Frontispiece' to Bankes's New System of Geo graphy


## A MODERN, AUTHENTIC AND COMPLETE SYSTEM of UNIVERSAL GEOGRAPHY.

All the late important Discoveries made by the English, and other celebrated
Navigators of various Nations, in the different Hemifpheres;
GENUINE HISTORY AND DESCRIPTION

## W H O L E W OR L D,

EMPIRES, KINGDOMS, STATES, REPUBLICS, PROVINCES, CONTINENTS, ISLANDS, OCEANS, \&c.


EUROPE, ASIA, AFRICA, AND AMERICA:
Together with their refpective Situations, Extent, Latitude, Longitude, Boundaries, Climates, Soil, natural and artificial Curiofities, Mines, Metals, Minerals, Trees, Shrubs, Fruits, Flowers, Herbs, and other Vegetable Productions.
With an Account of the Religion, Laws, Cuftoms, Manners, Genius, Habits, Amufements, and Ceremonies of the refpective Inhabitants : Their Arts, Sciences, Manufactures, Trade, Commerce, Military and Civil Governments, \&c.
Alfo exaet Defcriptions of the various Kinds of Beafts, Birds, Fifhes, amphibious Creatures, Reptiles, Infeets, \&c.
Complete HISTORY of every EMPIRE, KINGDOM, and STATE.
Alfo an Account of the moft remarkable Batties, Sigees, Sea-pights, and various Revolutions that have taken Place in different Parts of the World.
the whole forming an authentic and entertaining account of every thing worthy of yotice - throughout the whole face of nature, both by land and water.

In which is introduced, to illuffrate the Work, a confiderable Number of the mof accurate WHOLE SHEET MAPS, forming A, C̣OMPLETE ATLAS.

To which is added
A Complete Guide to Geography, Astronomy, the Use of the Globes, Maps, \&c. With an Account of the
Rife, Progrefs, and prefent State of Navigation throughout the known World.
nan
COOK's VOYAGES.
Together with all the Discoveries made by other Mariners fince the Time of that celebrated Circumnavigator.
A particular Description of the improved State of the New Colony formed at PORT JACKSON and NORFOLK ISLAND, where the Convicts are now fettled.
Including a particular Account of the Excursions and Discoveries made in the interior Parts of N E W H OLLAND.

## COLLECTION of VOYAGES and TRAVELS.

By the Rev. THOMAS BANKES, Vicar of Dixton, in Monmouthshire, And Author of the Chriftian's FamibyBible.

[^0] executed in a much fuperior Stile than asy Thing that has ever appeared in this Kingdom.
LONDON : printedfor C. COOKÉ, No. 17, Pater-noster-Rów; and sold by the buoksellersor bath, bristol, birmingham, canterbury, cambridge, conentry, chester, derby, errigr, cloucester, hereford, hula, ipswich, leds, hiverpool, heicestre, manchaster, , NEWCASTLE, NORWICH, NOTTINGHAM, NORTHAMPTON, OXTORD, KEADINC,
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WINCHESTER, YORK; AND EY ALL
BOOKSELERS IN ENGLAND,
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## ADDRESS TO THE READER.

SINCE the publication of a New Syftem of Geography upwards of ten years have elapfed, fo that the important events which have occurred during that period, are wholly omitted in the old works; a circumflance which muft render them, very imperfect, as Captain Cook's laft voyage, which contains fuch important information, was publifhed after the expiration of that time. Befides, fince the death of Capt. Cook, Capt. Wilfon has produced a narrative of the difcovery of the Pelew Inlands, which abounds with entertaining and novel matter. Travels into the Interior Parts of America have alfo been publifhed ; and laftly, a narrative by an officer employed in the laft expedition to Botany Bay, which affords an account of the behaviour of the conviets, the operations at Port Jackfon, and the rife and progrefs of the New Colony eftablifhed there. Thefe particulars, we prefume, will ftamp a value upon the prefent undertaking, as they are not to be found in any other Syftem of Geography.
The confiderable number of new difcoveries in Geography which have been made in the courfe of the laft twenty years, by varipus enterprifing navigators, has opened to us fuch a new world, that it is now become a fcience more generally ftudied than any other fubject whatever. Nor is it to be wondered at, when we advert to the fund of ufeful information, and pleafing entertainment, which has been derived from the differerit accounts of the refpective adventurers.
The fanction of government, and particular patronage of majefty, have conduced moft effentially to extend the purfuit of geographical knowledge; infomuch, that if we take a view of the difcoveries that have been made within the laft twenty years, we fhall find that they exceed, in number, all that have been made from the time of Columbus, to that in which our celebrated countryman, Captain Cook, failed on his firft expedition, with Captain Wallis, in Auguft, 1766.

The entertainment derived from the perufal of this work is not lefs than the advantages, as it extends to men of letters,-becaufe no hiftory can be properly underftood without a knowledge of the feience it treats of; to politicians, it being neceffary for the underftanding the true interefts of ftates and kingdoms; to officers, military and naval, as informing them of the ftate of countries, nations, towns, cities, fortifications, fea-coafts, \&c. to naturalifts, from a defcription of the animal, vegetable, and mineral productions of various climates, which grearly improve their fyftems; to merchants and traders, as affifting them in taking prudent meafures for the advancement and circulation of commerce; and to the curious enquirer, to gratify his defire of univerfal knowledge, as he will be acquainted with the fubftance of the moft remarkable events and revolutions in the different parts of the world; he will behold new arts and manufactures, new countries, new cuftoms, new inhabitants. And how engaging 'muft it be to fpeculative enquirers to contemplate on the uncultivated mind, in various regions, where the abfurdeft prejudices ufurp the place of reafon; and cruelty, vice, folly, and tyranny, are fanctified by the venerable name of religion? They will fee how much they owe to education, to the embellifhment of fcience, to the purity of our holy religion; how much they are indebted to Providence for many peculiar bleffings; how much to heaven, and their brave anceftors, for the fyttem of religious and civil liberty handed down to them.
As paintings in miniature fet forth the truc lineaments of a face, without being the lefs admired for being fmall, fo this work, though completed in two volumes only, will contain the effence of all the Books of Geography, Voyages, and Travels, that have hitherto been publifhed; from which we fhall felect their beauties, as a curious flomt would the choiceft productions of a garden : and we flatter ourfelves that, by a ftrict attention to all that is novel and interefting, we thall furnifh a work more comprehenfive than any preceding one; for he who would fill his hive, mult gather honey from every flower; and poor, indeed, is that weed which yields not a particle of fragrance. As from every effay on the fubject of Geography we may glean fome information, we have not been fparing of our labour in felecting whatever may be ufeful or pleafing. For this purpofe we have compared different defcriptions of the fame countries, and wholly relied on perfons of acknowledged veracity and good fenfe, who were eye witneffes of what they defribed; and made a proper diffinction between the fentiments of the ignorant, the illiterate, the fuperffitious, and thofe of perfons diffinguifhed by their genius and learning, who examine with philofophical exactnefs, and defcribe with critical accuracy.
In our hiftorical accounts a ftrict impartiality is obferved; nor are any circumftances related, but what are duly authenticated. Without attempting to point out the defects of preceding writers on the fubject, we fhall only obferve, that it has been our bufinefs to avoid their errors, and to infert the material.articles which they have omitted, exploding all fabulous and romantic tales.

To compofe a Syftem of Geography replete with novelty, and comprehending every particular that is worthy of notice, is an undertaking too arduous for any individual, whofe objects are credit to himfelf, and fatisfaction to the public. We therefore flatter ourfelves, from our united efforts, together with the liberal affiftance we have received from feveral literary gentlemen, voyagers, and travellers, that if our Syftem is not fuperior, it is at leaft equal to any that has ever yet appeared.

We fhall not only confider this terreftrial globe which we inhabit, but fhall fubjoin a difplay of the wonderfut expanfe which furrounds it, and the prodigious globes that revolve in the æther of immenfity; by which the reader will be acquainted with the nature and motions of the planets that give us light, of the heat we feel, of the air we breathe, and the meteors we fee; and white the various feafons of the earth are explained by the viciffitudes of the heavens, admire the wonders of the creation in the glorious works of the Creator, whofe magnitude and fplendor evince, that none but an Omnipotent Power could form them.

As the pen, in many inftances, is fo very inadequate to the pencil, in conveying ideas of the perfons, drefs, habitations, \&c. neceffarily introduced in a work of this nature, the'Publifher has undertaken the fole management of that department; and, from a confcioufnefs of its great importance, has fpared no expence, in employing the beft artifts; fo that we do aver, that, in our opinion, the engravings, \&cc. excel all that have ever been feen in any collective work of Geography. We do not mean to infinuate that our embellifhments are fuperior to thofe in Captain Cook's laft voyage, as they were exechted under the immediate fanction of the King, and at the expence of government.

With reípeet to the Maps, the fame attention has been paid to them as to the Prints. We fhall only fay, in their commendation, that they are executed by Mr. Bowen, (fon and fucceffor to the late Mr. Bowen, geographer to the King, who, for truth and accuracy, flands firft in the line of this department.
T. BANKES,
E. W. BLAKE,
A. COOK
T. LLOYD

## SYSTI

# A NEW, ROYAL, AND AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY. 

B O O K I.<br>NEW DISCOVERIES.

AS the Account of the New Difcoveries muft be given in an abftracted Point of Viếw, and the Expedition planned by Government for the Tranfportation of Convicts, and the planting a Colony in a Part of that immenfe Track in the Southern Clime, called NEW HOLLAND, having ex́cited the Curiofity of the Public, and given rife to many Speculations refpecting its Confequences; we have been induced to begin with a Defcription of this Part of the World, where the Operations for forming the Colony commenced; prefuming that it will be more acceptable to our Readers to prefent a Subject fo highly interefting, as well as entertaining, at the beginning rather than the clofe of our Work. Our Account in the former Edition of this Wgrk was taken from the celebrated CAPTAN COOK; as alfo from that of GOVERNOR PHILIP, as contained in his Voyage, publifhed in the Year 1790; and likewife from a Reprefentation of the State of the Colony, and its Refources, as communicated by the Governor, March 2, 1791. But as many very important Improvements have been made, both in the Population and Cultivation of the Settlements at Port Jackfon and Norfolk Ifland, fince that Period; we have, in this Edition, annexed to the Accounts of the Formation, \&cc. of thofe Settlements, an authentic Narrative of their Progrefs, Tranfactions, and very improved State in 1792, according to the moft recent Information received in 1793.

## C H A P. I. <br> N E W H O L L A N D.

## SECTION I.

BOTANrBAr.
Firft Dijcovery by Captain Cook. Divers Interviews with the Natives, Incidents, Eoc.

THE public curiofity being naturally excited to know the reception the European adventurers met with from the natives of this newly difcolvered part of the world, we fhall give the account of Capt. Cook, and then prefent the narrative, as related by the new colonifts, which we prefume will prove entertaining, as ferving to fhew the natural difpofitions and manners of thefe people.
In confequence of an order of his prefent Majefty, for making difcoveries in the fouthern hemifphere, voyages were undertaken, and fucceffively performed, by Commodore Byron, Captain Wallis, Captain Carteret, and Captain Cook; the latter of whom accomplifhed a very important purpofe, in afcertaining that immenfe track, in the fouthern clime, called New Halland, to be an ifland, which had ever before been fuppofed continéntal.

Captain Cook vifited various parts of the fouthern hemifphere previous to his falling in with the fpot under immediate confideration; but as thefe muft be referved for future defcription, we fhall only remark, that, leaving New Zealand at the clofe of March, 1770 , he proceeded on his voyage, during which nothing extraordinary occurred till the clofe of April, when, being in the latitude of 34 degrees fouth, our people difcovered from the îhip, at the diftance of four or five miles, feveral of the natives walking brifkly along the fhore, four of whom carried a fmall canoe on their fhoulders. This circumftance inclined Captain Cook and others to go on fhore. When the boat approached, they fat down upon the rocks, feeming to wait for the landing of our people; but, to their great regret, when they came within a quarter of a mile ${ }_{3}$ the Indians ran away into the woods, and for that time fruftrated all hope of interview. Captain Cook returned on board, and, at day-break, ftanding to the northward, he difcovered a bay, which he afterwards called Botany Bay, from the great number of plants collected at this place. It is fituated on the eaftern coaft of New Holland, denominated, by that navigator, New South Wales, in the latitude of 34 deg . fouth; longitude, 208 deg .37 min . weft. It is well fheltered from all winds, which induced him to anchor there. He fent an officer to found the entrance, who reported, on his return, that, in a cove, a little within the harbour, fome of the natives came down to the beach, and invited him to land, by many figns and words, of which he knew not the meaning. All of them were armed with long pikes, and a wooden weapon, fhaped fomewhat like a fcymetar, which was

No. 1
two feet and a half long. The Indians, who had not followed the boat, feeing the fhip approạch, ufed many threatening geftures, and brandifhed their weapons.

The place where the fhip anchored was abrealt of a fmall village, "confifting of about fix or eight houfes. Two of the natives came down upon them to difpute their landing, and the reft ran away. Each of the two champions was armed with a lance and throwing ftick. They called to our people in a very loud tone, which was neither underfood by them, or by Tupia, an Indian who accompanied them, and who had before occafionally acted as interpreter. As this perfon is here introduced for the firft time, we đeem it proper to give the following account of him.
Tupia was a native of Otaheite, vifited by Captain Cook previous to his arrival here. This man was fo firmly attached to our people, from being almoft conftantly with them during their ftay in his own country, that he often expreffed a defire of going with them. To have fuch a perfon on board was certainly defirable, for many reafons. He was a man of the firft rank in his country, and had great experience in navigation. By learning his language, and teaching him theirs, our people might derive much ufeful information; and as there was reafon to apprehend there was great fimilarity (as appeared in the inftance of New Zealand) between the languages of the natives of thefe fouthern climes, he might occafionally ferve as an interpreter. In fine, as he was evidently a man of genius and fcience, Captain Cook gladly admitted him and his fervant on board, on the frip's departure from' Otaheite.

But to return.-The natives, befides uttering this unintelligible language, brandifhed their weapons, and feemed refolved to defend their coaft. Captain Cook could not but admire their courage; and, being very unwilling that hoftilities fhould commence with fuch inequality of force, ordered the boat to lie upon her oars. They then parlied by figns, for about a quarter of an hour; and, to befpeak their good-will, the Captain threw them nails, beads, and other trifles, which they took up, and feemed to be well pleafed with them. He then made figns that he wanted water, and, by all the means he could devife, endeavoured to convince them that no harm was intended them. Upon their waving, our people interpreted it as an invitation; but when they put the boat in, they renewed their oppofition. Of thofe who fignalized themfelves on the occafion, one appeared to be a youth about ninetsen or twenty, and the other a man of middle age. Captain Cook having no other nafource, fired a mufket between them. Upon the report, the youngeft dropped a bundle of lances upon the rock ; but, quickly recollecting himfelf in an inflant,

## A NEW, ROYAL and AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.

the fyatched them up in great hafte. A forie being then thrown at our people, the Captain ordered a mufket to be fired with fmall fhot, which fruck the eldeft upon the legs, and he immediately ran to one of the houfes, at about an hundred yards diftance. Hoping that the conteft was over, our people immediately landed; but they had fcarce left the boat, when the natives returned with a flield or target for their defence. As foon as one of them came up, he threw a lance, and his companion another, but happily did no hurt; after which, both immediately ran way
Captain Cook founded and examined the bay. He faw feveral of the natives, but they fled at his ap proach. In one place, where he landed, he found feveral finall fires, and frefh mufcles broiling on them and fome of the largeft oyfter fhells he had ever feen.
By the boldnefs of the Indians, when our people fiptt landed, and the terror that feized them at the fight of them afterwards, it appeared evident that they were intimidated by the fire-arms.
Captain Cook, before his departure, with much difficulty, obtained an interview with fome of the natives, and obferves, that they had no idea of traffic, nor could any be communicated to them. They rececived the things that were given them, but never appeared to underftand the figns made by our people when they required a return. Many of the things that were given them, were found left ncgligently about in the woods, like the toys of children, which pleafe only while they are new.

As Botany_Bay is not many leagues diftant from Port Jackfon, and the natiyes are exactly the fame in their difpofitions, mannefs, cuftoms, \&c. as alfo the animal and vegetable productions, and the climate and foil varying but in a fmall degree, we fhall therefore defcribe them copioufly under the head of Port Jackfon, as related by the new colonifts, who had more time to obferve, and more leifure to digeft, thefe. particulars, than the firft difcoverers.

## SECTION II.

PORT YACKSON.
Commencement and Progress of the Operations for forming tbe Colony, interfperfed witb incidental OccurNence
$\mathrm{I}^{\mathrm{N}}$ the year ${ }^{1786}$, government having formed a defign of removing many difagrecable circumftances, to which this country was expofed from the goals in the different parts being crowded with criminals fentenced to tranfportation; the eaftern coaft of New Holland was fixed upon as the moft cligible part of the globe for planting a new colony, to carry into ef fect this neceffary purpofe. Captain Cook, in the narrative of his firft voyage round the world, had mentioned Botany Bay as a fpot conveniently fituated for forming a new fettlement; it was therefore determined by government to direct their attention to that place for the accomplifhment of their plans.
Accordingly a fleet, confifting of his Majefty's fhip Sirius, under the command of Arthur Philip, Efq. and the Supply armed tender, under the command of Lieutenant Ball, with tranfports, ftore-fhips, \&c. failed for Botany Bay on the $13^{\text {th }}$ of May, 1787, and anchored in that Bay on the 2oth of January, 1788 , after a paffage of thirty-fix weeks.

The day after the arrival of the flcet, Governor Philip, accompanied by feveral officers, examined the fouth fhore ; but as Botany Bay, through want of water and fome difadvantages of fituation, was not deemed very convenient for the purpofe, theyproceeded to explore the coaft to the northward, extimihing every cove, and making particular obfervations on the country, Amongit other places, they examined an opening to which Captain Cook had given the name of Kort Jackfon; and fuch was the fituation of the harbour, together with other advantages apparent at firleview, that a refolution was formed of cvacuating Botany Bay the enfuing morn.

Port Jackfon is one of the fineft and moft extenfive harbours in the univerfe, and at the fame time the moft fecure, bcing fafe from all the winds that blow. It is divided into a great number of coves, to which the Governor bas given diffcrent names. That on which the town is built, is called Sydney Cove. It is one of the fmalleft in the harbour, but the moft convenient, as fhips of the greateft burden can with eafe go into it, and heave out clofe to the fhore. Trincomaleè, acknowledged to be one of the beft harbours in the world, is' by no means to be compared to it. In a word, Port Jackfon would afford fufficient and fafe anchorage for all the ndiles of Europe. During a run up the harbour of about four miles, in a wefterly diređion, a luxuriant profpect prefented itfelf on the fhores, 'covered with trees to the water's edge, among which many of the Indians were frequently feen, till the flect arrived at a frnall firug cove to the fouthward, on the banks of which the plan of operations were deftined to commence. The natives appeared in confiderable numbers, from which it was reafonable to conclude, that the country was more populous than had been reprefented by Captain Cook, who obferves, that they were few in number, dull of apprehenfion, and void of curiofity; whereas, in fubfequent narratives, they are faid to be gay, fprightly, and curious. They examined the ftrangers with the utmoft attention, and feemed particularly ftruck with the appearance of their drefs, imagining their clothes to be compofed of fo many different ikins, and the hat as making part of the head. In deed, they feemed highly entertained with their new acquaintance, accepted of fome toys as prefents, and were perfectly chearful and pleafant, dancing and finging in concert with them, and imitating their words and geftures.

The following circumftances, related by the author of the narrative from which it is taken, are inferted in own his words, as, it is prefumed, they witt conduce both to entertainment and information.

When I went with a party to the fouth fide of the " harbour, and had fcarcely landed five minutes, we were met by a dozen Indians, naked as at the moment of their birth, walking along the beach. Eager to come to a conference, and yet afraid of giving offence, we advanced with caution towards them: nor would they, at firft, approach nearer to us than the diffance of fome paces. Both parties were armed; yet an attack feemed as unlikely on their part as we knew it to be on our own. I had at this time a little boy, of not more than feven years of age in my hand. The child feemed to attract their attention very much; for they frequently pointed to him, and fpoke to each other; and, as he was not frightened, I advanced with him towards them, at the fame time baring his bofom, and fhewing the whitenefs of the fkin . On the cloaths being removed, they gave a loud exclamation; and one of the party, an old man, with a long beard, hideoufly ugly, came clofe to us. I bade the little boy not be afraid, and-introduced him to the acquaintance of this uncoutth perfonage. The Indian, with great gentlenefs, laid his hand on the child's hat, and fterwards felt his cloaths, muttering to himfelf all the while. I found it neceflary, however, by this time, to fend away the child, as fuch a clofe connection rather alarmed him; and in this the conclufion verified I gave no offence to the old gentleman. Indeed, it was putting ourfelves on a par with them; as I had oblerved, from the firft, that fome youths of their own, though confiderably older than the one with us, were kept back by the gwown people. Several more now came up, to whom we made various prefents; but our toys feemed not to be regarded as very valuable; nor would they, for a long time, make any returns for them; though, before we parted, a large club, with a head almoft fufficient to fell an ox, was obtained in exchange for a looking.glafs, Thefe people feemed at a lofs the next to convince purpofe an officer on place a target, made fired at with a piftol The Indians, though run away; but th alarm, on looking : perforated. As thi officer, to diffipate jealoufy, whiftled th they appeared highly equal pleafure and by the different navi fouthern regions, t "and throughout all tt and, in thort, wher equally touched and tive air.

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New Discoveries.]
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i" to know' (probably from qur want of beards) of what
"fex we were, which having underftood, they burft
" into the moft immoderate fits of laughter, talking
" to each other, at the fame time, with fuch rapidity

* and vociferation, as I had never before heard.
* After nearly an hour's converfation, by figns and
" geftures, they repeated the word wburra feveral
"times, which fignifies be gone, and walked away
" from us to the head of the bay."
The adventurers, in the late expedition, had feveral more interviews with the natives, which ended in fo friendly a manner, that hopes, were entertained of bringing about a connection with them. * The firft otject of our people was to win their affection, and the next to convince them of our fuperiority. To this purpofe an officer one day prevailed on one of them to place a target, made of bark, againft a tree, which he fired at with a piftol, at the diftance of fome paces, The Indians, though terrified at the report, did not run away; but their aftonifhment exceeded their alarm, on looking at the fhield which the ball had perforated. As this produced a little fhynefs, the officer, to diffipate their fears, and remove their jealoufy, whiftled the air of Marlbrouk, with which they appeared highly charmed, and imitated him with equal pleafure and readinefs. It has been remarked by the different navigators who have explored thefe fouthern regions, that the natives of California, and throughout all the iflands of the Pacific Ocean, and, in fhort, wherever they have been, feemed equally touched and delighted with this little plaintive air.

The neceffary previous bufinefs having been tranfacted, upon an appointed day, the commiffions were read, and poffeffion was taken of the fettlement in form. The marine battalion being drawn up, and the convicts affembled on the occafion, his Majefty's commiffion was read, appointing his Excellency Arthur Philip, Efq. Governor and Captain General in and over the territory of, New South Wales, and its dependencies; together with the acts of parliament for eftablifhing trials by law within the fame; and the patents, under the great feal of Great Britain, for holding civil and criminal courts of judicature, by (twhich all cafes of life and death, as well as matters of property, were to be decided.

The extent.of this authority is defined in the governor's commiffion, to reach from the latitude of 43 deg . 49 min . fouth, to the latitude of 10 deg. 37 min .- fouth, being the northern and fouthern extremitics of New Holland. It commences again at the 135th deg̀ree of longitude eaft, and proceeding in an cafterly direction, comprehends all iflands within the limits of the above fpecified latitudes in the Pacific Ocean. As the difcoveries of Englifh navigators alone are comprifed in this territory, it is prefumed this partition will obviate all caufe of future litigation between us and the Dutch. It appears from the commiffion, confidered in the whole, that government have been nolefs attentive in arming Mr. Phillip with plentitude of power, than extent of dominion.

It was found neceffary to enforce the rigour of the law, in order to reftrain the violation of public fecurity. A fet of defperate and hardened mifercants leagued themfelves for the purpofes of depredation; and, as is gencrally the cafe, had infinuation enough to entice others, lefs verfed in iniquity, to become inftrumental in carrying it on.

While the governor was exploring Broken Bay, which is contiguous to Port Jackfon, he faw a great number of the natives. One of the females had formed an attachment to his great coat; and to obtain it fhe ufed a varicty of means. Firft, the danced and played a number of antic tricks; but finding this mode ineffectual, the had recourfe to tears, which fhe fhed plentifully. This expedient not anfwering, fhe ceafed from weeping, and appeared as chearful as any of the party around her. We have introduced this incident, to
fhew that they are not a people devoid of art and fineffe, in order to obtain their ends.

Though their women appeared with fuch few decorations, yet it was evident they had no avention to finery. The furgeon obferved, at a repaft, wherein he grouped with the natives, one of the women, who fat next to him, oblerving that he had a white handkerchief in his hand, exhibited a number of lafeivious airs, in order to obtain it. He therefore tore it into ribbons, being defirous of multiplying one prefent into many, with which he decorated her head and neck On her admiring the buttons of his coat, as he had nothing elfe left, he cut them away, and tied them round her waift. Thus ornamented, and charmed with her acquirements, the turned away with a look of inexpreffible archnefs and joy, which feemed to fhew, that like the women in the South Seas in general, they are fond of new ornaments. He alfo obferved, that there is no hofpitality nor harmony among them; as appeared fromtheir eating fo greedily, without regarding the accommodation of any about them; devouring the fifh voracioufly, which had been thrown on the fire, and fcarcely warm.

Thefe people, in their appetites, are very voracious, as appears from the following inftance. One of the of ficers thot a bird, which fell at an old man's feet. The explofion at firft greatly alarmed him; but perceiving no ill was intended, he foon got over his fears. The bird was then given to him, which, having barely plucked, and not more than half broiled, he devoured, entrails, bones and all.

A convict, who had been gathering what they call fwect tea, about a mile from the camp, met a party of the natives, confifting of fourteen, by whom he was beaten and wounded with the ftick ufed in throwing their fpears. They then made him ftrip, and would have taken from him his clothes, and probably his life, had it not been for the report of fome mufkets, which they no fooner heard than they ran away.

The deftructive nature of their weapons, and their fkill and adroitnefs in the ufe of them, will appear evident from the following circumftances. A convict, being in a ftate of convalefcence, had obtained permiffion from the governor to go a little way up the country, to gather herbs, for the purpofe of making tea. This man, after night fet in, was brought to the hofpital, with one of the fpears ufed by the natives fticking in his loins. It had been darted at him as he was ftooping, and while his back was turned to the affailant. The weapon was barbed, and ftuck fo very faft, that it would admit of no motion. The Kurgeon, after dilating the wound to a confiderable length and depth, with fome difficulty extracted the fpear, which had penetrated the flefh nearly three inches. After the operation, the convict gave information, that he had received his wound from three of the natives, whocamesehind him at a time when he expected no perfon to be near him, except another convict, whom he had met a little before, employed on the fame bufines as himfelf. He added, that, after they had wounded him, they beat him in a cruel manner; and Atripping the clothes from his back, catried them off, making fighs to him (as he interpreted them) to return to the camp. He further related, that, after they had left him, he faw his fellow convict in the poffeffion of another party of the natives, who were dragging him along, with his head bleeding, and feemingly in great diftrefs; while he himfelf was fo exhaufted with the lofs of blood, that, inftead of being able to affift his companion, he was happy to efcape with his life.

The natives continued to avail themfelves of every opportunity of exercifing their cruelty on our people. An officer of the marines, who had been up the harbour to procure fome rufhes for thatch, brought to the hofpital the bodies of two men employed as rufhcutters, whom he found murdered by the natives in a
4. A NEW, ROYAL AND AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.
fhocking manner. One of them was transfixed through the breaft with one of their fpears, which was extracted with great difficulty and force. He had two other fpears fticking in. him to a depth which muft have proved mortal. His k ull was divided and comminuted fo much, that his brains cafily found a paffage through. His eyes were out. The other was a youth, and had only fome trifling marks of violence about him, This lad could not have been many hours dead; for when the officer found him among fome mangrove trees, and at a confiderable diftance from where the other man lay, he was not ftiff, nor very cold; nor was he perfectly fo when brought to the hofpital. The natives, whenever an opportunity offers, never fail to fteal or deftroy any of the live ftock they can poffibly get poffeffion of. Nor are they lefs cowardly than cruel; for they always behave with an apparent civility when they fall in with men that are armed; but when they meet perfons unarmed, they feldom fail to take every advantage of them; in confequence of which, many of the convicts have fallen facrifices to thefe favages; but the foldiers they never affail, being always terrified at the fight of a red coat,
They are very happy at grimace and mimicry; as an inflance of which, it is remarked by the furgeon of the fettlement, that, going upon an excurfion, they obferved a party of the natives fifhing, and fat down near the bank, to watch their motions. To pafs away time, one of the gentlemen fung feveral fongs; and when he had done, the females in the canoes either fung one of their own fongs, or imitated him, in which they fucceeded beyond conception. Any thing fpoken by our people they moft accurately recited, and this in a manner in which the Europeans fell greatly fhort in their attempts to repeat the language after them, which fhews the frength of their organical powers. Nor are they without ingenuity, as appeared from various figures obferved by a party of our people on their excurfion to the weftward. Thefe figures were cut on the fmooth firface of fome large ftones, and confifted chiefly of réprefentations of themfelves in different attitudes, of their canoes, of feveral forts of fifh, and animals: and, confidering the rudenefs of the inftruments with which the figures muft have been executed, they feemed to exhibit tolerable likeneffes.

Defcription of the Perfons of the Natives, tbeir Ornaments, Habitations, Furniture, Utenfils, Food, Canoes, TTools, Weapons, Animal and Vegetable Produltions of the Country, Esc.

THE men, in general, are from five feet fix inches to five feet nine inches bigh : they are thin, but very ftrait, and well proportioned; walk very erect, and are extremely active. The women, alfo, in general, are well made, not fo thin as the men, but rather fmaller limbed. Their fkin is of the colour of wood foot; or which would be called a dark chocolate colour. Their hair is black, but not woolly: it is fhort, but not cropt ; in fome lank, in others curled. Some parts of their bodies are painted red; and the upper lip and breafts of fome of them are painted with ftreaks of white. Their features are far from difagreeable; and their teeth even and white. Their voices are foft and tuneable. It is remarked, that the deficiency of one of the fore teeth of the upper jaw, mentioned $b_{k}$ Dampier, was feen in almoft the whole of the men; but their organs of fight, fo far from being defective, as that author mentions thofe of the inhabitants of the weftern fide of the continent to be, are remarkably quick and piercing. Many of the women wanted the two lower joints of the-little finger of the left hand; but the reafon or meaning of it could not be difcovered at the time in which the abfervation was made; nor has any account of it been given fince. The defect was not only apparent in
old women, and in young girls of eight or nine years old, but in young women who had children, and thofe who had not: the finger has been feen perfect in individuals of all the above ages and defcriptions. They have bracelets upon the upper part of theirarms, made of plaited hair. They are fond of ornament, though abfolutcly without apparel: and one of them, to whom was given an old fhirt, inftead of thfowing it over any part of the body, tied it as a fillet,round her head.

Both fexes go ftark naked, and feem to have no more fenfe of indecency in difcovering their whole body, than the inhabitants of England have in difcovering their hands and face. Their principal ornament is the bone which they thruft through the cartilage that divides the noftrils from each other. What perverfion of tafte could induce them to think this a decoration, or what could prompt them, before they had worn it, or feen it worn, to fuffer the pain and inconvenience that muft of neceffity attend it, is perhaps betond the power of human fagacity to determine. As this bone is as thick as a man's finger, and between five and fix inches long, it reaches quite acrofs the face, and fo effectually ftops up both the noftrils, that they are forced to keep their mouths wide open for breath, and fnuffle fo when they attempt to fpeak, that they are fcarcely intelligible even to each other. The feamen, with fome humour, called it the fpritfaikyard; and, indeed, it had fo ludicrous an appearance, that, till our people were ufed to it, they found it difficult to refrain from laughter. Befides the nofe-jewel; they have necklaces made of fhell's, very neatly cut, and ftrung together; bracelets of fmall cord, wound two or three times about the upper part of their arm; and a ftring of plaited human hair, about as thick as a thread of yarn, tied round the waift. Some of them have alfo gorgets of fhells hanging round the neck, fo as to reach acrofs the breaft.

But though thefe people wear no clothes, their bodies have a covering befides the dirt; for they paint them both white and red. The red is commonly laid on in broad patches upon the fhoulders and brealt and the white ftripes, fome narrow and fome broad: ,the narrow are drawn over the limbs, and the broad over the body, not without fomedegree of tafte. The white is alfo laid on in fmall patches upon the face, and drawn in a circle round each eye. The red feemed to be ochre, but what the white was could not be difcovered: it was clofe grained, faponaceous to the touch, and heavy. Befides the paint with which they befmear their bodies, they alfo ufe greafe, or fome ftinking oily fubftance, for the fame purpofe. Some of them ornament their hair with the teeth of fifh, faftened on by gum and the fkin of the kanguroo. The 'bodies of the men are much fcarified, particularly their breafts and fhoulders. Thefe fcarifications are confiderably raifed above the fkin ; andpalthough they are not in any regular form, yet they are confidered as ornamental.

Upon their bodies were feen no marks of difeafe or fores, but large fcars, in irrcgular lines, which appeared to be the remains of wounds they had inflicted upon themfelves with fome blunt inftrument, and which our people underftood, by figns, to have been memorials of grief for the dead.

Upon fuch ornaments as they had, they feemed to fet fo great a value, that they would never part with the leaft article for any thing that could be offered; which was the more extraordinary, as the European beads and ribbons were ornaments of the fame kind, but of better form, and more fhowy materials,

Though both fexes, and thofe of all ages, are invariably found naked, it muft not be inferred from this, that cuftom fo inures them to the change of the elements, as to make them bear, with indifference, the extremes of heat and cold; for they give vifible and repeated proofs, that the لatter affeots them feverely, when they are feen fhivering and huddling themfelves

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New Discóvertes.]
up in heaps in their until a fire can be ki
Thefe people havs wherever they may render their fituation a fire, which heating comes as warm as a gether upon the grafs to ferve them as a cot ferved the kindnefs of his creatures. T regions have not the 1 or conftructing any mency of the feafon even devifed the mean To remedy thefe effer infinite wifdom, that I as thofe in the interio pofed of foft, cruml parts, which are mo feafon, are generally ternal, which are lefs dually mouldering aw mer, a cavity is made tain fifty or fixty of th are thereby provided lodging. In fuch par build a kind of huts than a finger, by ben ends in the ground.
and pieces of bark; a! oppofite which the fir figned for the accom hunting of the kang| and other animals whi when purfued, general In order, therefore, to the tree, a man climbs eafe, by means of nots the trunk at convenie the fummit, or any pa efcape of the animal, club in his hand, whil which fills the hollow ( the animal attempting falling a prey to its puis
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Their chief utenfil v of a moderate cabbage threads loop within 1 ufed by ladies to maki carries loofe upon his b paffes over his head. I two of paint or refin, fo points of darts, and the clude all the worldly tre them.

They are utterly ftral ground, and appear to affords, as the colonift populous than the inte general, eat animal food which water can be bo the coals, or bake it in:

The men are very des gig, an inftrument upu Thefe gigs have, fome and fome four prongs, F or other animal's bone. often been obferved by canoe with his face in tt merfed, ready for dartin and is almoft certain of being a little under the No. 1.

New Discovertes.] Ia N E W H O L L A N D.
up in heaps: in their huts; or the caverns of the rocks; until a fire can be kindled.

Thefe people have no fixed habitation, but repofe wherever they may be overtaken by night; and to render their fituation as tolerable as poffible, they make a fire, which heating the rock all round them, it becomes as warm as an oven, and they lie huddled together upon the grafs, which is firft pulled and dried to ferve them as a couch. In this inftance may be obferved the kindnefs of Providence in the prefervation of his creatures. The inhabitants of thefe remote regions have not the leaft notion of erecting an edifice; or conftructing any kind of fhelter from the inclemency of the feafons; fo far from it, they have not even devifed the mearis of cloathing their naked bodies. To remedy thefe effential defects, it is fo ordained by infinite wifdom, that the rocks on the fea-coaft, as well as thofe in the interior parts of the country, are compofed of foft, crumbly, fandy ftone; the external parts, which are moft expofed to the rigour of the feafon, are generally of a harder texture than the internal, which are lefs expofed; fo that the latter gradually mouldering away under the preffure of the former, a cavity is made, of dimenfions fufficient to contain fifty or fixty of thefe poor forlorn creatures, who are thereby provided with a tolerably comfortable lodging. In fuch parts as are not very rocky, they build a kind of huts with pliable rods, not thicker than a finger, by bending them, and fticking the two ends in the ground. The covcring is of palm leaves and pieces of bark; and the entrance by a large hole, oppofite which the fire is made. Thofe huts are defigned for the accommodation of fuch as follow the hunting of the kanguroo, opoffums, rats, fquirrels, and other animals which inhabit the woods, and which, when purfued, generally run into the hollow of a tree. In order, therefore, to fecure the animal when found in the tree, a man climbs even the talleft tree with great eafe, by means of notches cut with a fone hatchet in the trunk at convenient diffances: when he reaches the fummit, or any part that may open a way for the efcape of the animal, he fixes himfelf there with a club in his hand, while another below applies a fire, which fills the hollow of the tree with fmoke; fo that the animal attempting to efcape, is almoft certain of falling a prey to its purfuers.

The only furniture obferved belonging to thefe huts, that fell under obfervation, was a kind of oblong veffiel, made of bark, by the fimple contrivance of tying up the two ends with a withy, which, not being cut off, ferves for a handle.

Their chief utenfil was a fmall bag, about the fize of a moderate cabbage-net, which is made by laying threads loop within loop, fomewhat in the manner ufed by ladies to make purfes. This bag the man carries loofe upon his back, by a fmall ftring, which paffes over his head. It generally contains a lump or two of paint or refin, fome fifh-hooks and lines, a few points of darts, and their ufual ornaments, which include all the worldly treafure of the richeft man among them.

They are utterly ftrangers to the cultivation of the ground, and appear to live chiefly upon what the fea affords, as the colonifts found the coaft much more populous than the interior parts. They do not, in general, eat animal food raw, but having no veffel in which water can be boiled, they either broil it upof the coals, or bake it in a hole by the help of hot ftones.

The men are very dexterous in the ufe of the fifhgig, an inftrument upwards of three feet in length. Thefe gigs have, fome one, fome two, fome three, and fome four prongs, pointed and barbed with a fifh or other animal's bone. In fine weather a man has often been obferved by the colonifts lying acrofs a canoe with his face in the water, and his fifh-gig immerfed, ready for darting. In this manner he lies ftill, and is almoft certain of ftriking the fifh, as his face being a little under the furface of the water, he can

No. 1.
fee it diftinetly, and confequently rarely miffes his aim. Women were frequently obferved occupied in this neceffary employment of filhing with lines and hooks in miferable boats, with two or three children, at the edge of a furf that would intimidate an experienced feaman. The youngeft child, if very fmall, lies acrofs the lap of the mother, and is fafe from falling, though fhe is bufy in fifhing, as the boat being very fhallow, fhe fits in the bottom with her knees up to her breaft, and between her knees and her body the child is perfectly fecure.

The men likewife dive with amazing alacrity for fhell fifh, which adhere to the rocks: they fpring from a rock into the furf, and there continue for a long fpace of time; and on their rifing, caft the fifh they have taken off the rocks on fhore, which is received by fome of their comrades, who are placed there for that neceffary purpofe.

Their canoes are mean/and rude. Thofe on the fouthem part of the coaft are nothing more than a piece of bark, about twelve feet long, tied together at the ends, and kept open in the middle by fmall boughs of wood. Thofe farther to the northward are not made of bark, but of the trunk of a tree, hollowed, perhaps by fire. They are about fourteen feet long; and being very narrow, are fitted with an outrigger, to prevent their overfetting. Thefe are worked with paddles, that are fo large as to require both hands to manage one of them.

The only tools feen among them were, an adze, wretchedly made of ftone, fome fmall pieces of the fame fubftance in form of a wedge, a wooden mallet, and fome fhells and fragments of coral. For polifhing their throwing fticks and the points of their lances, they ufe the leaves of a kind of wild fig-tree, which bites upon wood aflmoft as keenly as the fhave-grafs of Europe, which is ufed by our joiners. With fuch tools, the making even fuch a canoe as has been defcribed, muft be a moft difficult and tedious labour. - To thofe who have been accuftomed to the ufe of metal, it appears altogether impracticable; but there are few difficulties that will not yield to patient perfeverance; and he who does all he can, will certainly produce effects that greatly exceed his apparent power.
The weapons ufed by the natives are fpears or lances, and thefe are of different kinds. Some of them have four prongs, pointed with bone, and barbed. Others have but one point. The fhaft is ftrait and light, and from eight to fourteen feet long.

They have a fhott ftick; which affifts them in throwing the lance; it is about three feet long, flattened on one fide, with a hook of wood at one end, and a flat fhell let into a fplit in the ftick at the other, and faftened with gum. Upon the flat fide of this fick the lance is laid. In the upper end is a fmall hole, in which the point of the hook of thethrowing-ftick is fixed; this retains the lance on the flat fide of the ftick. They 'poife it, thus fixed in one hand, with the forefinger and thumb over it, to prevent its falling off fideways; at the fame time holding faft the throwingftick, they difcharge it with confiderable force, and in very good direction, to the diffance of about fixty or feventy yards. It was fuppofed by feveral of the colonifts, who faw thefe weapons frequently thrown, that a man upon his guard might with eafe cither parry or avoid them; though they confeffed they flew with aftonifling velocity.

Thefe fpears, or lances, however, are dreadful weapons; for, when once they have taken place, they can never be drawn back, without tearing \$yvy the flefh; or leaving the fharp ragged fplinters of the bone, or fhell, which forms the beard, behind them in the wound. They are thrown with great force and dexterity. If intended to wound at a fhort diftance, between ten and twenty yards, fimply with the hand; but if at the diftance of forty or fifty yards, or more, with the throwing-ftick. The colonifts were inclined to hold the fpears of the natives very cheap. Fatal

experience, however, convinced them, that the wound inflicted by this weapon is not a trivial one; and that the fkill of the Indians in throwing it is far from being defpicable. Nor are their weapons of offence confined to the fpear only; for they have befides long wooden fwords, fhaped like a fabre, capable of inflicting a mortal wound; and clubs of an immenfe fize.
The natives, when equipped for any exploit, are armed with a fhield, made of the bark of a tree, with which they very dexteroufly ward off any thing thrown at them. They have alfo a bludgeon, or elub, about twenty inches long, with a large and pointed end; and fometimes a ftone hatchet, Thefe make up the catalogue of their military implements. But the principal means of annoying their European vifitors was by fetting fire to the high grafs, which, being very dry, burnt with great rapidity, and did much damage.

The natives of this country do not appear to entertain the moft diftant idea of religion, nor to have any object of adoration. They are as regardlefs of the fun, moon, flars, or any of the flupendous works of the Creator, as they are of any of the animals which inhabit their extenfive regions. It was evident that they burn their dead, as a difcovery was made of a frefh grave, on a furvey of a diftant branch of Port Jackfon, by a party of the colonifts. When the earth was removed, a quantity of white afthes was difeovered, which appeared to have been but a fhort time depofited there. Among the afhes were found part of a human jaw-bone, and a fmall piece of the fcull, which, although it had been in the fire, was not fo much injured, as to prevent afcertaining, beyond a doubt, what it was. The afhes were put together, and covered up as before. The grave was not more than fix inches under the furface of the ground, but the earth was raifed as high as it is above our graves in Europe.

Of the animals produced in this ifland, the kanguroo is one of the moft valuable, and grows to a very confiderable fize; fome of them weigh not lefs than 150 pounds. A male of 130 pounds weight has been killed, whofe dimenfions were as follows: Extreme length, feven feet three inches. Length of the tail, three feet four inches and a half. Length of the hinder legs, three feet two inches. Length of the fore paws, one foot feven inches and a half. Circumference of the tail at the root, on foot five inches. Notwithftanding this, the kanguroo, on being brought forth, is not larger than a rat. In running, this animal confines himfelf entirely to his hinder legs, which are poffeffed with an extraordinary mufcular power. Their fpeed is very great, though not in general quite equal to that of a greyhound: but when the greyhounds are fo fortunate as to feize them, they are incapable of retaining their hold, from the amazing ftruggles of the animal. The bound of the kanguroo, when not hard preffed, has been meafured, and found to exceed twenty feet. At what time of the year they copulate, and in what manner, is not known. The tefticles of the male are placed contrary to the ufual order of nature. When young, the kanguroo eats tender, and well flavoured, tafting like veal; bft the old ones are
more tough and ftringy than bull-begf. They are not carnivorous, but fubfiff altogether on particular flowers and grafs. Their bleat is mournful, and very different from that of any other animal: it is, however, feldom heard but in the young ones.
The dogs of this country are remarkably fwift : their chace of the kanguroo, if in an open wood, is feldom more than eight or ten minutes; and if there are more dogs than one, rarely fo long. When the dog feizes the kanguroo, he turns, and catching hold of him with the claws of his hind feet, tears him to fuch a degree, that the dog is frequently cartied home covered with wounds. If the dog catches the kanguroo by the throat, he holds him until one of the hunters comes to his affiftance, and many dogs have nearly lof their lives in the ftruggle. Several attempts were made to cure thofe dogs of their natural ferocity: one of the

Englifhofficers took mach pains on the attempt of a hittle 'puppy, which, neverthelefs, would fnap off the head of a fowl, or worry a pig, in defiance of the fevereft correction. They have been reprefented as good natured animals when domefticated; but, from their extreme ferocity, the poffibility of taming them was much doubted. Some of the natives, however, were feen with dogs which appeared to be domefticated the fame as ours in Europe; they are of the wolf kind; of a dufky red colour.
The opoffum is an animal which abounds in this country. It bears much refemblance to the kanguroo in the ftrength of its tail, and make of its fore-legs, which are very fhert in proportion to the hind ones.
The female opoffum has a pouch, or pocket, in which fhe carries her young. Some have been fhot with a young one, not larger than a walnut, fticking to a teat in this pocket. Others with young ones no bigger than a rat; one of which was moof perfectly formed, with every mark and diftinguifhing characteriftic of the kanguroo. There is alfo a peculiar formation in the generative parts of this animal.
Moft of the animals in this country partake, in a great meafure, of the nature of the kanguroo. There is the kanguroo opoffum, the kanguroo rat, \& \&c. the formation of the fore legs and feet of which bear no proportion to the length of the hind legs. There is a quadruped, which the natives call quoll. It refembles a pole-cat. The back is brown, fpatted with white and the belly white, unmixed. To bealts of prey our people were utter ftrangers; nor have they yet any caufe to believe that they exift in the country. And happy it is for them that they do not, as their prefence would deprive them of the only frefh meals the fettlement affords, the flefh of the kanguroo.
It is remarked, from the fimilarity in fome part or other of the different quadrupeds found here, that there is great reafon to fuppofe a promifcuous intercourfe between the different fexes of the refpective animals.
Of bats, which hold a middle place between the beafts and the birds, there are many of different kinds, particularly one, which is larger than a partridge. Our people were not fortunate enough to take one, either alive or dead.
The country abounds with birds of various kinds, amongt which are many of exquifite beauty, particularly loriquets and cockatoos. The water fowl are gults, fhags; foland geefe, or gannets; of two forts; boobies, noddies, curlieus, ducks, pelicans of an enormous fize, and many others. One of the moft remarkable was black and white, much larger than a fwan, and in fhape fomewhat refembling a pelican. The land birds are, crows, paribts, pigeons, doves, quails, buftards, herons, cranes, hawks, and eagles.
But the bird which principally claims attention is the caffowary, a fpecies of offrich, approaching nearef to the emu of South America than any other known. One of them was fhot, at a confiderable diftance, with a fingle ball, by a conviçt employed for that purpofe by the governor, Its weight, when complete, was feventy pounds ; and its length, from the end of the toe to the tip of the beak, feven feet two inches; though there was reafon to believe it had not attained its full growth. On diffection, many anatomical fingularities were obferved, the gallbladder was remarkably large, the liver not bigger than that of a barn-door fowl; and, after the ftricteft fearch, no gizzard could be found. The legs, which were of a vaft length, were covered with thick, frong fcales, plainly indicating the animal to be formed for living amidft defarts; and the foot differed from an oftrich's by forming a triangle, inftead of being cloven. Goldfmith, whofe account of the emu is the only one we can refer to, fays, "that it is covered, from the back and rump, with long feathers, which fall.backw: ward, and cover the anus: thefe feathers are grey on the back, and white on the belly." The wings are for

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New Discovenfes.]
Imall as hardly to deferv with thofe beautiful or of the offrich. All the but the conftruction a grow in pairs from a fi the author we have qu It may be prefumed, fcarce, as feveral have menfely large; but the ing them a matter of gro of flying, they run with greyhounds are left far catch them. The flefh

The firl caught here feveral of them partake tike the animals in fom guroo. The land, the the birds, and the fifh, proach by ftrong fhadet A certain likenefs runs in general palatable, an licious. Upon the fh numbers of the fineft g oyfters of various kinds and the pearl-oyfter. T mous fize, that one of 1 can eat. There are alfo which weigh no lefs thar are taken out. In the rive A fhark of an enormou: meafured, at the fhould cumference. His liver yi his ftomach was found feecies. The Indians, effects of their voracious ror on feeing thefe terrib Of infects, here is a green as a leaf. They build their nefts. Thef firucture: they are form of the leaves, each of $w$ hand: they glue the poit form a purfe. The vife animal juice, which nat borate. Their method of our naturalifts had not ar they faw thoufands unitil them in this pofition, were employed within, was to prevent their retur felves that the leaves we the efforts of thefe dimi difturbed them in their were driven from their 1 they were employed, fpr greater than they could con'quer by any combinat though our people gratifi pence of thefe infects, tl venged, for thoufands in upon them; and gave the ftings, efpecially thofe v neck and hair, from w driven. There are upon great numbers of fmall $g$ heads are thick fet with the leaves fide by fide, 1 number of twenty or thirt bodies, on touching them, and give a more acute, This country abounds with and is therefore adapted $t x$ to the curious in botany wild fpinach, parfley and tity.

The climate is undout in. In fummer the heats : fea breeze, which fets ir

New Discoverise.] Jath N E W O O L L A N D.

Imall as hardly to deferve the name, and areunfurnifhed with thofe beautiful ornaments which adorn the wings of the oftrich. All the feathers are extremely coarfe; but the conftruction of them deferves notice: they grow in pairs from a fingle fhaft, a fingularity which the author we have quoted has omitted to remark. It may be prefumed, that thefe birds are not very fcarce, as feveral have been feen, fome of them immenfely large; but they are fo wild as to make fhooting them a matter of great difficulty. Tho' incapable of flying, they run with fuch fwiftnefs, that our fleeteft greyhounds are left far behind in every attempt to catch them. The flefh was eaten, and tafted like beef.
The fifh caught here are in general excellent; but feveral of them partake of the properties of the fhark, like the animals in fome degree refembling the kanguroo. The land, the grafs, the trees, the animals, the birds, and the fifh, in their different fpecies, approach by ftrong fhades of fimilitude to each other. A certain likenefs runs through the whole. They are in general palatable, and fome of them are very delicious. Upon the fhoals and reefs are incredible numbers of the fineft green turtle in the world, and oyfters of various kinds, particularly the rock-oyfter, and the pearl-oyfter. The cockles are of fuch an enor mous fize, that one of them is more than one perfon can eat. There are alfo large mufcles, and ftingrays, which weigh no lefs than 336 pounds after the entrails are taken out. In the rivers and falt creeks are alligators, A thark of an enormous fize was found here, which meafured, at the fhoulders, fix feet and a half in circumference. His liver yielded 24 gallons of oil; and in his ftomach was found the head of a fifh of the like fpecies. The Indians, probably from having felt the effects of their voracious fury, teftify the utmoft horror on feeing thefe terrible fifh.
Of infects, here is a very peculiar kind of ant, as green as a leaf. They live upon trees, where they build their nefts. Thefe nefts are of a very curious ftructure: they are formed by bending down feveral of the leaves, each of which is as broad as a man's hand: they glue the points of them together, fo as to form a purfe. The vifcous ufed for this purpofe is an animal juice, which nature has enabled them to elaborate. Their method of firft bending down the leaves our naturalifts had not an opportunity to obferve; but they faw thoufands uniting all their ftrength to hold them in this pofition, while other bufy multitudes were employed within, in applying the gluten that was to prevent their returning back. To fatisfy themfelves that the leaves were bent and held down by the efforts of thefe diminutive artificers, our people difturbed them in their work; and, as foon as they were driven from their ftation, the leaves, on which they were employed, fprang up with a force much greater than they could have thought them able to con'quer by any combination of their ftrength. But though our people gratified their curiofity at the expence of thefe infects, the injury did not go unrevenged, for thoufands immediately threw themfelves upon them, and gave them intolerable pain with their ftings, efpecially thofe which took poffeffion of the neck and hair, from whence they were not eafily driven. There are upon the leaves of the mangrove great numbers of fmall green caterpillars; their foreheads are thick fet with hairs, and they range upon the leaves fide by fide, like a file of foldiers, to the number of twenty or thirty together; the hair of their bodies, on touching them, has the quality of a nettle and give a more acute, though lefs durable pain. This country abounds with beautiful plants and flowers, and is therefore adapted to afford great entertainment to the curious in botany. There were found fome wild fpinach, parfley and forrel; but not in any quantity.
The climate is undoubtedly very defirable to live in. In fummer the heats are ufually moderated by the fea breeze, which fets in early; and in winter the
degree of cold is fo flight, as to occafion but little inconvenience. It is remarked, as a circumftance peculiar to this country, that every part of it, even the moft inacceffible and rocky, appears as if, at certain times of the year, it was all on fire. Indeed, in many parts large trees are feen, the trunks and branches of which are evidently rent and demolifhed by lightning. The ground was fo very dry and parched, that poles or pegs could not be driven into it without confiderable difficulty.

The governor, invariably intent on exploring the country, having formed a party, with unwearied induftry, and great toil, traverfed an extenfive track of ground, which appeared, from fuch obfervations as could be made, capable of producing every thing which a happy foil and genial climate can bring forth. The face of the country was fuch as to promife fuc cefs, whenever it fhould be cultivated; for the foil was found to be much richer than as defcribed by Captain Cook; as, inftead of fand, they found a deep black mould, which feemed very fit for the production of grain of any kind. But fuch were the labour and difficulty attending the clearing of the ground, that, incredible as it may appear, it is a known fact, that ten or twelve men have been employed for five whole days in grubbing up a tree; and when this has been effected, the timber has only been fit for fire wood; fo that, in confequence of the great labour in clearing the ground, and the weak ftate of the people, to which may be added the fcarcity of tools moft of thofe brought from England being loft in the woods among the grafs, through the carelefsnefs of the convicts, the profpect of future fuccefs is not the moft promifing, till they can fo far clear the ground, as to produce a fufficient fupport for the new fettlement: but, however, the richnefs of the foil will amply repay them, when they can furmount this difficulty.

The timber is very unfit for the purpofe of building ; the only purpofe for which it will anfwer is firewood, and for that it is excellent; but in other refpects it is the worft wood that any, country or climate can produce; although fome of the trees, when fainding, appear fit for any ufe whatever, mafts for fhipping not excepted. Strange as it may be imagined, moft of the wood in this country, though dried ever fo well, will not float, Repeated trials have only ferved to prove, that, immediately on immerfion, it finks to the bottom like a ftone, The trees were not of many fpecies. Among others, there was a large one, which yielded a gum not unlike that called dragon's blood. In the woods was found a tree, which bore fruit, that, in colour and fhape, refembled a cherry: the juice had an agreeable tartnefs, though but little flavour. Between the trees the ground is covered with grafs, of which there is great abundance, growving in tufts as large as can well be grafped in the hand, which ftand very clofe to each other. In thofe places where trees are fcarce, a variety of flowering fhrubs abound, moft of them entirely new to an Europeni, and furpaffing, in beauty, fragrance, and number, all ever feen in an uncultivated ftate. Among thelé a tall Rirub, bearing an elegant white flower, which fmells like Englifh may, is particularly delightful, and perfumes the air around to a great diffance.

There is a kind of vine, running to a great extent along the ground: the ftalk is not $f 0$ thick as the fmalleft honey-fuckle, nor is the leaf fo large as the common bay leaf, though fomewhat fimilar to it ; and the tafte is fweet, exactly like the liquorice root of the fhops. Of this the convicts and foldiers make an ind fufion, which is tolerably pleafant, and ferves as no bad fuccedaneum for tea. The furgeon found it to be a good pectoral, and not at all unpleafant.

Free ftone, of an excellent quality, abounds in this country, which was confidered as an happy circumftance, as it tended fo materially to forward the intended plan of forming the town. The greateft impedi-
ment to building was a want of lime-ftone, of which no figns had hitherto appeared. Clay, for making bricks, abounding, a confiderable quantity of them were burned, and ready for ufe.

Succefion of Occurrences at Port Fackjon to the clofe of the Year 1789.

INN the month of March, 1788 , the fcurvy prevailed amongt the feamen, marines, and convicts, in a greater degree than when on board the fhips, which appeared rather extraordinary, after having been fome time on land, and obtaining the advantage of vegetable productions; but this was attributed by the gentlemen of the faculty to the neceffity of continuing the fame falt diet: however, excepting thefe, and a few who were troubled with dyfenteries, the people in general enjoyed a tolerable ftate of health.

About the middle of May a convalefcent, who had been fent from the hofpital to gather vegetables, was killed by the natives. Soon after this accident a report prevailed that part of the bones of a man had been found near a fire, at which a party of the natives had been regaling themfelves. This report gave rife to a conjecture, that, as this man had been murdered near the fpot, thofe who committed the act had devoured him. It cannot be pofitively affirmed, that the natives of this place are in general cannibals; but, from this circumftance, there is ground to fufpect, that if the horrid cuftom of eating human fefh does not univerfally prevail, it is fometimes practifed: indeed, it was confirmed by the reply of a native to one of the colonifts, who, interrogating him on the fubject, he acknowledged that one of their chiefs had eaten a man he had flain.

On the ayth of Auguft, the Supply tender arrived from Norfolk Ifland, whither fhe had been difpatched by the governor with ftores and provifions for the fet.tlement he had formed there: and in the month of October the governor fent the Sirius to the Cape of Good Hope, to purchafe provifions for the accommodation of the fettlement; whence fhe returned, and anchored in Sydney Cove on the 8th of May, 1789. She had been abfent 219 days, 51 of which the lay in Table Bay, Cape of Good Hope; fo that it is obferved by the officer who commanded the Sirius, that, although, during the voyage, they had fairly gone round the world, they had only been 168 days in defcribing that circle.

Settlement formed at Norfolk IJland. Its Progrefs, $\mathcal{E}^{\circ} c$. Defcription of the Ifland.

IN the beginning of February, 1788 , Governor Philip fignified his intention of fending Lieutenant King of the Sirius, with fome marines and convicts, to form a fettlement on Norfolk Ifland. Accordingly that officer, having received his commiffion, appointing him fuperintendant and commandant of Norfolk Inand, embarked for that purpofe with twenty-three perfons on board the Supply tender on the 15 th. On the 29th of February they made Norfolk Inland, at the diftance of feven or eight leagues. Lieutenant King, on their approach, landed in the boat with the commander of the Supply, in queft of a place to caft anchor. Rowing along fhore, they obferved, towards the north-eaft point of the ifland, a clufter of high rocks, to which the commander gave the name of Cook's Rocks, from that celebrated navigator's having difcovered this ifland, and landed near thefe rocks, in 1774. After feveral fruitlefs attempts, they landed at length on the fide of a large rock, which lies clofe to the fhore, at the weft end of a fmall ftony beach. This was imagined to betherock on which Captain Cook landed, as there is no other place on that fide of the ifland where it could have been practicable: But it was found an improper place to land either the people or ftores, there being no frefh water near it.

On the $4^{\text {th }}$ of March the commandant, with his officers, landed again, in order to take a view of the country; and, after afcending a very fteep hill, got to the top of the ifland, which they found to be a plain;
but every foot of ground was covered with trees, or large'roots of trees, which not only obftructed their paffage, but obliged them to cut their-way through thẹm. During this excurfion, they did not fee a leaf of flax, or any kind of herb: the ground, though the foil was both rich and deep, was entirely bare. This appeared very fingular, after Captain Cook had obferved, that the flax plant was rather more abundant here than he had found it to bé in New Zealand. Birds were feen in great number and variety, fuch as pigeons, parrots, parroquets, doves, \&cc. They were fo remarkably tame, that they were knocked down with fticks. As large pieces of pumice-ftone were difperfed in every part of the ifland, it was imagined that a crater, of the remains of one, might be found at or near a mountain in the middle of the ifland; which, in honour of the Chancellor of the Exchequer, was called Mount Pitt.

At length a place, afterwards called Anfon's Bay, having been explored, was found fit for landing. Here, therefore, the commandant was determined to fix; and accordingly, on the 6th of March left the Supply with two boats, in which were all the perfons belonging to the fettlement, together with the tents, a part of the provifions, and fome of the ufeful tools. Thefe being landed, they began clearing a fmall piece of ground to erect the tents upon. The colours were hoifted; and, before fun-fet, every perfon and article belonging to the fettlement were on fhore, and the tents pitched. Soon after landing, they found a very fine rivulet of water, which ran clofe at the back of the ground where the fettlement was fixed. As there were only twelve men, one of whom was a man feventy-two years old, and enother a boy of fifteen, exclufive of the mate and furgeon, the progrefs of the fettlement for fome time was very flow.

On the gth of March (being Sunday) every perfon in the fettlement affembled in the governor's tent, where he performed divine fervice; after which his commiffion from Governor Philip was read, appointing Lieutenant King fuperintendant and commandant of this ifland. The commandant then affured the people in general, that his intention was to forward the King's fervice to the utmoft of his power : he endeavoured to imprefs on the minds of the convicts his refolution, that thofe who were idle or difhoneft, fhould meet with condign punifhment. He informed them what ratio of provifions would be allowed daily; and propofed every encouragement to incite them to induf. try and good behaviour.
From this time to the middle of the month, the people were employed in clearing away, and turning up the garden ground, which was fown in a rich and deep foil, with different feeds, and afforded a pleafing profpect of fuccefs.
${ }^{-1}$ In procefs of time, one of the officers, in an excurfion about the ifland, difcovered the flax-plant. As no defcription had been given of this plant, our colonifts had no idea of its being what Captain Çook calls the flax-plant of New Zealand. The cliffs and fhore near the fettlement were covered with it. The root is bulbous; and the plant, in its general form, bears great refemblance to theiris, except that the leaves are much thicker and larger: the flaxy part is the fibres, which extend the whole length of the leaf: towards the root they are very thick and ftrong, and diminifh in fize as they approach the end of the leaf. The flax-plant in its green ftate is of furprifing ftrength. As Captain Cook had given no defcription of the method of pre-paring this plant, our colonifts adopted the European method of preparing the flax.

The ftore-houfe being finifhed in the beginning of April, the provifions and fores were conveyed from the commandant's tent, and depofited there. A blight from the fouth-weft deftroyed all the plants that were in a thriving ftate, which, added to the deftruction of fome Indian carn by the rats, proved very diftreffing circumftances.

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As it was found that this feafon on the for deemed expedient to $t$ fow it with wheat. T the men began to build employed in the prepar an houfe for the comma

The new colonifts ha of which they found $g x$ ing, were frightened aw been feen near the beacl They felt the want of th fo falutary to every inc of whom was free fron fome of the convicts wei degree; but the people recovered. They labot vegetables, but found a tree, the excellence of 1 have vifited thefe clim here, deftroyed the whe fpace of three days; an and only one dog, anc thefe vermin, the emp traps.

On the 6th of April, the prefervation of reg though they did not af poral punifhment, migh as would render fuch a which related to the att Sundays, the flated hour held out to the induftrio tuted for the general $g$ tinctly in prefence of al

Having made thefe $n$ mandant proceeded to g fuch arrangements, as $n$ grefs of the fettlement. employed in clearing aw of cultivation; others in c where the tents had bi rivulet ; two fawyers wer to build an houfe for th building huts. But the retarded by colds, to wl hitherto experienced, th The workmen, indeed, feveral days together by getting into their eyes, o for a confiderable time. rence oil, which being d the acrimony of the fap. with it, for want of time fawyers, the carpenter, : foned by eating fome Windfor bean in appear violent gripings, retçhil oil, and fome other mec relief; but they were fo work for fome days.

The people received a 9 th of May; but this re upon, as they were freq out by a violent furf: ho fent out, they never failed were very numerous on t
that they were knocked that they were knocked Many were taken that w one pound each. On th ment confifted of 6 I peri

On the 8th of Decen which had been raifed o fown in June and July had a moft promifing a was thot, and nearly fille tember laid great part

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. As it was found that no vegetables would thrive at this feafon on the fouth-fide of the mount, it was deemed expedient to turn up the garden ground, and fow it with wheat. The tents were moved, fome of the men began to build huts; and the carpenters were employed in the preparation of materials for building an houfe for the commandant.

The new colonifts had reafon to fear that the turtle, of which they found great numbers at their firft landing, were frightened away from the ifland, as none had been feen near the beach during the courfe of a month. They felt the want of this refource, as the turtle proved fo falutary to every individual on the ifland; not one of whom was free from the fcurvy on landing; and fome of the convicts were affected with it in an extreme degree; but the people in general were foon entirely recovered. They laboured under a dearth of garden vegetables, but found a good fubftitute in the cabbagetree, the excellence of which is well known to all who have vifited thefe climes. The rats, which abound here, deftroyed the wheat which was. fown within the fpace of three days; and as the colonifts had no cats, and only one dog, and were grievoufly annoyed by thefe vermin, the empty cafks were converted into traps.

On the 6th of April, feveral orders were made for the prefervation of regularity and decorum, which, though they did not affect matters that deferved corporal punifhment, might prevent fuch mifdemeanours as would render fuch a ftep neceffary. Thefe orders, which related to the attendance on divine worfhip on Sundays, the ftated hours of working, encouragement held out to the induftrious, and other particulars inftituted for the general good, were therefore read diftinctly in prefence of all the peoplein the ifland.

Having made thefe neceffary difpofitions, the commandant proceeded to give fuch directions, and make fuch arrangements, as might tend to further the progrefs of the fettlement. Some of the convicts were employed in clearing away the ground for the purpofe of cultivation; others in clearing a road from theground where the tents had been pitched to the frefh water rivulet ; two fawyers were employed in fawing timber, to build an houfe for the commandant; and others in building huts. But thefe operations were frequently retarded by colds, to which, though the only ficknefs hitherto experienced, the people were very fubject. The workmen, indeed, had been often blinded for feveral days together by the white fap of a tree, which, getting into their eyes, occafioned an excruciating pain for a confiderable time. The beft remedy was Florence oil, which being dropped into the eye, deftroyed the acrimony of the fap. One man was totally blinded with it, for want of timely application for relief. Two fawyers, the carpenter, and three convicts, were poifoned by eating fome beans, which refembled the Windfor bean in appearance. They were feized with violent gripings, retçhings, and cold fweats. Sweet oil, and fome other medicines, happily afforded them relief; but they were fo weakened as not to be able to work for fome days.
The people received a fortunate fupply of fifh on the 9th of May; but this refource could not be depended upon, as they were frequently prevented from going out by a violent furf: however, when a boat could be fent out, they never failed of fuccefs in fifhing. Pigeons were very numerous on their firft landing, and fo tame that they were knocked down with fticks; but afterwards they harboured about the tops of the trees. Many were taken that weighed from three quarters to one pound each. On the 25 th of October the fettlement confifted of 6 I perfons.
On the 8th of December all the barley was houfed which had been raifed on an acre of ground, and was fown in June and July. During its early growth it had a moft promifing appearance; but when the ear was fhot, and nearly filled, fome heavy rains in September laid great part of it down, befides a great

No. 1 .
quantity that was deftroyed by rats and quails; fo that, inftead of getting at the leaft fifty bufhels of grain, according to expectation, the whole, when gleaned, yielded no more than ten bufhels. The barley, though fmall in quantity, was very'fine, and 116 ears were produced from one' grain. Garden vegetables fucceeded very well, and cabbages were cut that weighed twenty pounds each. On the 22d fome wheat was reaped that had been fown on the eleventh, of Auguft; the grain was full and fine; but the crop was not fo good as expected.

On the 25 th of February, 178 g , the new fettlement fuftained a moft fevere fhock from a dreadful hurricane, attended with conftant deluges of rain. Pines and oak trees were torn up by the roots; and others, whofe roots were too deep in the earth to be torn up, bent their tops nearly to the ground. To add to the horror of the fcene, a very large tree fell açofs the granary; and dafhed it to pieces, ftaving a number of flour cafks; but, by the activity of the people, the flour, Indian corn, and ftores, were collected; and lodged in the commandant's houfe. The products of the gardens were nearly deftroyed; for, incredible as it may appear the violence of the wind blew up cabbages, turnips, and other vegetables, by the roots; but happily the wind at length veered about, the ftorm fubfided, and fine weather fucceeded this moft tremendous hurricane.

On the 7 th of May the wheat, which had before a very fine appearance; was blighted in many places by a fmall black caterpillar. Many methods were ufed to extirpate them, but without effect; nothing particular occurred in the remaining part of this year; but the fettlement, from the numbers fent $\mathrm{at}_{\mathrm{a}}$ different times from Port Jackfon, now amounted to one hundred and forty-nine.

On the I 3 th of March, 1790, Governor Philip fent Lieutenant Governor Rofs to take the command of Norfolk Ifland; the fervice rendering it neceffary for Lieutenant King, who was firf appointed commandant, to return to England, in order to give his Majefty's Minifters fuch particulai information relative to the fettlement he had eftablifhed, as could not be conveyed by letter.

Having ftated the particulars refpecting the rifeland progrefs of the fettlement-upon this ifland, we fhall add a few obfervations relative to the ifland itfelf.

Norfolk Ifland is fituated in the latitude of 29 de grees, o min. fouth; and in the longitude of 168 degrees, o min. eaft. Its form is nearly oblong, and it contains from twelve to fourteen thoufand acres. It is fix miles in length, and four in breadth. The face of the country is hilly, and fome of the vallies are tolerably large for the fize of the ifland. Many of the hills are very fteep, and fome few fo very perpendicular that they cannot be cultivated; but where fuch fituations are, they will do very well for fuel: on the tops of the hills are fome very extenfive flats.
Mount Pitt is the only remarkable high hill in the ifland, and is about one hundred and fifty fathoms high. The cliffs which furround the ifland are about forty fathoms high, and perpendicular; the bafis of the ifland is a hard firm clay. The whole fland is covered with a thick wood, choaked up: with a thick underwood. The air is remarkably falubrious; as a proof of it, it is remarked by an officer belonging to the fettlement; that he never kneiv the conftitutions either of the human race, or any other animal, more prolific in any part of the world: two children at a birth is no uncommon thing; and elderly wothen, who have believed themfelves long paft the period of childbearing, have repeatedly hadas fine healthy children as ever were feen. There is not only a fine rivulet at the back of the fettlement, as before obferved, but many ftreams of water large enough to turn a mill; and'all thefe ftreams abound with fine cels.
The foil is in general good; but, from the fides of the cliffs which furround the coaft, to the fummit of

Mount Pitt, it is excellent; varying from a rich brown mould to a light red earth. Lieutenant King was of opinion that this ifland, from the goodnefs of the foil, was capable of maintaing one hundred families, allowing to each one hundred acres of ground, and referving two thoufand for fuel: he makes no doubt but that, with induftry, they would in a fhort time procure all the neceffaries of life, except cloathing, an article that muft depend on the cultivation of the flax, which might be effected, by fending fome perfons to New Zealand, to obferve and acquire their mode of dreffing it.

There are five kinds of trees on the ifland which are good timber, viz. The pine, live oak, a yellow wood, a hard black wood, and a kind of beech. The pine trees are of a large fize, many of which are from one hundred, and eighty to two hundred and twenty feet in height, and from fix to nine feet in diameter. Thofe trees which are from one hundred to one hundred and eighty feet in height, are, in general, found from the root to the lower branches; there are from eighty to ninety feet of found timber: the reft is too hard and knotty for ufe. It fometimes happens, that, after cutting off twenty feet from the butt, it becomes rotten or Thakey; for which reafon no dependence can be put in it for large mafts or yards. The timber of the pine is very ufeful in buildings, and is plentiful along the coafts. Its difperfed fituation in the interior parts of the ifland, is well calculated for erecting fuch buildings as may be neceffary. From what has been feen of this wood, it is very durable; two boats have been built of it, and have anfwered the purpofe fully. The live oak, yellow wood, black wood, and beech, are all of a clofe grain, and a durable wood.

Sydney Bay, on the fouth fide of the ifland, is where the fettlement is made. Landing at this place entirely depends on the wind and the weather. Sometimes there is as good landing as in the Thames for a fortnight or three weeks together, at other times it is impracticable to land for ten or twelve days fucceffively; but it is much oftener good landing than bad. Anfon Bay is a fmall bay, with a fandy beach, where landing is in general good with an off-fhore wind and moderate weather. Ball Bay is on the fouth-eaft fide of the ifland; the beach is of large loofe ftone. When landing is bad in Sydney Bay it is very good here; as it alfo is in Cafcade Bay on the north fide of the ifland.
The Spring is, vifible in Auguft; but the native trees, and many plants in the ifland, are in a conftant ftate of flowering. The Summer is warm, and fometimes the droughts are very great. All the grain and European plants feeded in December. From February to Auguft may be called the rainy feafon: not that there are any ftated times for rains in thefe months, as it is fometimes very fine weather for a fortnight together; but when the rain does fall it is in torrents; but thunder is very rare. The Winter is very pleafant, and it never freezes.

The proper time for fowing wheat and barley is from May to Auguft, and is got in in December. That which was fowed produced twenty-five fold. Two bufhels of barley, fowed in 1789 , produced twentyfour bufhels of a found full grain. The Indian corn produced well; and it was the general opinion, the beft grain to cultivate in any quantity, on account of the little troubleattending its growth and manufacturing for eating. The Rio Janeiro fugar cane grows very well, and is thriving. Vines and oranges are very thriving; of the former there will be a great quantity in a few years. Potatoes thrive remarkably well, and yield a very great increafe. Two crops a year of that article may be got with great eafe. Every kind of garden vegetable thrives well, and comes to great pérfection. The quantity of ground cleared, and in cultivation, belonging to the public, was on the $13^{\text {th }}$ of March, 1790, from twenty-eight to thirty-two ficres; and about eighteen, cleared by free people and convicts for their gardens. One great inconvenience attending
this ifland, is the want of a fafe harbour, and the confequent difficulty of accels to it; but this difadvantage is counterpoifed by its fertility; it being the opinion of Lieutenant King that it would produce, by induftrious cultivation, in courfe of time, a fufficient quantity of grain to fupply both the fettlements. The number of inhabitants on Norfolk Illand, in March 1790, amounted to 498 .
Improvements in the Settlement and Country of Port Fackjon. State of both the Settlements in 1792 .

IN April, 1790, the fettlement at Port Jackfon was greatly improved. Some good buildings were erected for the accommodation of the governor, lieutenant governor, judge-advocate, and many of the officers, civil and military. The hofpital was a convenient temporary building; and the inferior officers were lodged in comfortable huts. The gardens adjoining were not very productive, the foil but indifferent, and the habitations were infefted by rats. The foil at a fmall diffance from Sydney Cove is better; that fpot is therefore occupied by the officers, and others, as their farms. / There are alfo brick-kilns and a pottery; and they made bricks and earthen ware tolerably well; but-had not the art of glazing the latter, which fubjected them to a great inconvenience.
In February, 1791, great improvements were carrying on at Port Jackfon; a confiderable town was laid out at Rofe Hill, a very pleafant fituation; many good buildings were erected, and roads cut. Several acres of land were cleared for corn, and eighty acres for buildings and gardens. But the foil about Rofe Hill requires good farmers, and much manure, before plentiful crops can be expected. From the fudden vicifitudes of cold and heat; this country may be fuppofed very unhealthy; but four years experience have proved otherwife.

In the beginning of May, the officers and men of the New South Wales corps went into the new barrack at Rofe Hill. Thofe natives who had been moft accuftomed to live at the fettlement, would leave it for feveral days together, as they found fifh plenty towards the head of the harbour.

The buildings at Rofe Hill being carried on fo far as to form a regular town between Rofe Hill and the landing place in the creek, it was named by the governor Parramatta, , Grants of land were now given for the firft time to thofe who became fettlers, and thofe who had been permitted to clear thegroundat theirleifure hours, and in one day of the week, allowed them for that purpofe, made a confiderable progrefs. One of thegrants confifted of thirty ácres, another of fixty, and another of one hundred and forty acres. It being the intention of government that, at the time for which the conviets were fentenced expired, they fhould be permitted to become fettlers, thofe who choofed to accept this bounty were received as fuch, and lands granted them according to their relative connections.

In the courfe of this year a 'whale fifhery was firft introduced on the coaft of New South Wales. Meffrs. Enderby, of London, merchants, were the firft who adventured to the South Seas in queft of whales. The mafter of the Britannia, a veffel in their fervice, having affured the governor that he had feen more fpermacreti whales in his paffage from the Cape to Port Jackfon than he had ever feen on the Brazil coaft, the Britannia, with his concurrence, failed in company with other veffels, the 25 th of October, on a cruize, and returned on the 10 oth of November, being the firft fhip that had ever fifhed for whales on the coaft of New South Wales. The cruize was attended with fuccefs; and the Britannia had to boaft, of killing the firft four whales on this coaft. In the month of December feveral improvements were made at Sydney Cove, and in particular a building was covered in at Parramatta, which was intended as a place of worfhip until a church could be built.
By that time the fettlement at Norfolk Ifland was confiderably improved. The wheat harveft was fuc-
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Country of Pore ments in 1792. Port Jackfon was I buildings were le governor, lieund many of the pital was a cone inferior officers The gardens adie foil but indifted by rats. The - Cove is better; the officers, and brick-kilns and nd earthen ware glazing the latinconvenience. :ments were carlerable town was fituation; many ds cut. Several and eighty acres foil about Rofe manure, before rom the fudden trry may be fupexperience have
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cefsful, yielding abc which were well g The convict fettlers and had greatly imp. them. The Lieutena military/regulations, fervance of every per 15 th of January, 179 mifing afpect in this $f$ corn were gathered in ftates of growth, and The ftore houfes and and every effort was with which they we from the teftimony time of his departure period, both the fettle fate with refpect to well as the live ftock. ingly, and afforded th tion of a fpeedy and a folk Ifland a quantity covered, which formi every inconvenience $t$ fubjected in erecting the increafe of inhab another fettlement has its infant ftate to vie word, we are juftified, to ftate, that this new gion fo remote, and fo ionably ground for col the reprefentations of it will effectually anfw and fully evince the adapted to accomplifh vernment, refpecting is community in general.

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the southern exp Climate, Quadrupeds, $B$

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AN Diemen's La
Dutch navigator ber, 1642. From that notice by European na touched at it in March Cook in 1777. It has a dry country, and, per wood) be compared to Hope. The heat was 1 killed more than an ho moft covered with fmall here are a kind of opoff are feveral forts of bird parroquets ; and anoth the head and neek of a and was thence named the birds are common the ifland. On the oyfter-catchers, or feacolour, with a black ho behind the beach, a f fome fhags were obferve lefs trees near the fhore. of fifh, as the elepha jackets, white bream, fo a fort not recollected which partakes of the na fifh. Upon the rocks a fmall fhell-fifh; and for found upon the beach. zards were feen in the w variety of infects here, merous. The moft try and a large black ant, w during the fhort time it
cefsful, yielding about a thoufand bufhels of wheat, which were well got in, and thatched in flacks. The convict fettlers were quiet, decent, and orderly, and had greatly improved the grants of land allotted them. The Lieutenant Governor had eftablifhed fome military/regulations, and laid down rules for the obfervance of every perfon on the ifland; fo that on the 1 15th of January, 1792, things in general wore a promifing afpect in this fettlement: 260 bufhels of Indian corn were gathered in ; many acres were in different flates of growth, and likely to yield plentiful harvefts. The ftore houfes and granaries were in good repair; and every effort was nade to extirpate the vermin with which they were infefted. Indeed, it appears, from the teftimony of Governor Philip, that at the time of his departure for England, which was at this period, both the fettlements were in a very flourifhing flate with refpect to their vegetable productions, as well as the live fock. The vines flourifhed exceedingly, and afforded the colonifts the pleafing expectar tion of a fpeedy and ample fupply of wines. At Norfolk Illand a quantity of excellent lime-ftone was difcovered, which forming a very good cement, obviated every inconvenience to which they had been previoufly fubjected in erecting their buildings. Such had been the increafe of inhabitants upon Norfolk Inand, that another fettlement had been formed, and promifed in its infant fate to vie with that at Sydney Cove. In a word, we are juftified, from unqueftionable vauthority, oo flate, that this new colony, though formed in a region fo remote, and fo little known, affords every realonably ground for concluding, that, notwithftanding the reprefentations of many writers to the contrary, it will effectually anfwer every defign of its formation, and fully evince the prudence and utility of a plan adapted to accomplifh every falutary purpofe of government, refpecting individuals in particular, and the community in general. This account arrived in 1793. SECTION III.
$V A N$ DIEMEN's LAND,
the southern extremity of new holland. Climate, Qkadrupeds, Birds, Fijb, and Infeels. Perfons, Genius, Drefs, Habitations of the Natives, Eoc.

VAN Diemen's Land was fo named by Tafman; a Dutch navigator, who difcovered it in November, 1642. From that time it had efcaped all further notice by European navigators, till Captain Furneaux tonched at it in March, 1773, and after him Captain Cook in 1777. It has many marks of being naturally a dry country, and, perhaps, might (independent of its wood) be compared to Africa about the Cape of Goed Hope. The heat was fo great, that birds were feldom killed more than an hour or two, before they wcre almoft covered with fmall maggots. The only quadrupeds here are a kind of opoffum, and the kanguroo. There are feveral forts of birds. In the woods are yellowih parroquets ; and another fmall one, which has part of the head and neck of a moft beautiful azure colour, and was thence named motacilla cyanea. The relt of the birds are common with thofe in the other parts of the ifland. On the fhoretwere feveral gulls, black oyfter-catchers, or fea-pies, and plovers, of a ftone colour, with a black hood. About the pond, or lake, behind the beach, a few wild ducks were feen; and fome fhags were obferved to perch upon the high leaflefs trees near the fhore. The fea affords great variety of fifh, as the clephant-fifh, rays, nurfes, leatherjackets, white bream, foles, flounders, garnards, befides a fort not recollected to have been feen before, and which partakes of the nature both of a round and flatfifh. Upon the rocks are plenty of mufcles, and other fmall fhell-fifh; and fome pretty Medufa's heads were found upon the beach. Some blackifh fnakes and lizards were feen in the woods. There is a confiderable variety of infects here, though they are not very numerous. The moft troublefome are the mufquitos, and a large black ant, whofe bite inflicts extreme pain during the fhort time it lafts.

The inhabitants of this part of New Holland have little of that wild or fierce appearance common to the people on the eeaftern coaft; but, on the contrary, feem mild and chearful, without referve or jealoufy of ftrangers. This, however, may arife from their having little to lofe or care for. With refpect to perfonal activity or genius, little can be faid of eifher. They do not feem to poffefs the fifft in any remarkable degree; and as for the laft, they have, to appearance, lefs than the half-animated inhabitants of Terra del Fuego, who have not invention fufficient to make cloathing for defending themfelves from the rigour of their climate, though furnifhed with the materials. It muft be owned, however, that they are mafters of fome contrivance, in the manner of cutting their arms and bodies in lines of different lengths and directions, which are raifed confiderably above the fkin; fo that it is difficult to guefs the method they ufe in executing this embroidery of their perfons. Their colour is a dull black, like that of the Negroes. It fhould feem alfo, that they fometimes heighten their black colour by fmutting their bodies, as a mark was left behind on any clean fubftance, fuch as white paper, when they handled it. Their hair is perfectly woolly; and it is clotted or divided into fmall parcels, like that of the Hottentots, with the ufe of fome fort of greafe, mixed with a red paint or ochre, which they fmear in great abundance over their heads. Their nofes, though not flat, are broad and full. The lower part of the face projects confiderably; fo that a line let fall from the forehead, would cut off a much larger proportion than it would in the Europeans. Their eyes are of a middling fize, with the whites lefs clear than in us; and though not remarkably quick or piercing, they are fuch as give a frank; chearful caft to the whole countenance. Their teeth are broad, but not equal, nor well fet; and, either from nature, or from dirt, not of fo true a white as is ufual among people of a black colour. Their mouths are rather wide; and this appearance feems heightened by wearing their beards long, and clotted with paint, in the fame manner as the hair on their heads. Their bellies project confiderably; which may be owing to the want of compreffion in that part, which moft nations ufe more or lefs. See the Engraving affixed.

The females wear a kanguroo fkin, in the fame fhape as it comes from the animal, tied over the fhoulders, and round the waift. But its only ufe feemed to be to fupport their children, when carried on their backs; for it did not cover thofe parts which moft nations conceal, they being, in all other refpects, as naked as the men, and their bodies marked with fcars in the fame manner. But in this they differ from the men, that fome of them had their heads completely fhaved.
The ftories of the ancient poets, concerning fauns and fatyrs living in hollow trees, are here realized. Some wretched conftructions of fticks, covered with bark, which does not deferve the name even of huts, were found near the fhore in the bay; but thefe feemed only to have been erected for temporary purpofes; and many of their largeft trees were converted into more comfortable habitations. Thefe had their trunks hollowed out by fire, to the height of fix or feven feet; and that they took up their abode in them fometimes, was evident from the hearths, made of clay to contain the fire in the middle, leaving room for four or five perfons to fit round it. At the fame time thefe fhelters are durable; for they take care to leave one fide of the tree found, which is fufficient to keep it growing as luxuriantly as thofe which remained untouched.
Captain Furneaux explored the coaft from Van Diemen's Land to the latitude of 39 deg. footh; and Capt. Cook from Point Hicks, which lies in 37 deg. 58 min . to Endeavour Straits. The intermediate fpace, between the end of Furneaux's difcovery and Point Hicks, is, therefore, the only part of the fouth-eaft coaft unknown.

CHAP,

NEW ZEALAND.

## S ECTION I.

Difcovery. Defcription of the Country, as to Situation, Extent, Soil, Climate, Mountains, E'c. $\mathcal{E}^{\circ} \mathrm{C}$.

TASMAN, a Dutch navigator, mentioned on a formeroccafion, difcovered this high mountainous country in the year 1642 . He coafted the eaftern part from the latitude of 34 to 43 deg. Meeting with a very hoftile reception from the natives as foon as he came to anchor, he thought it prudent to weigh without fo much as attempting to land; but gave the appellation of Murderer's Bay to the road in which he dropped anchor, and the general name of New Zealand to the whole country, at that period fuppofed to be part of a fouthern continent.
New Zealand has been repeatedly vifited by Captain Cook: firft in 1769; in the clofe of which, and the beginning of the enfuing year, he coafted the country during a fpace of fix months, and found it to confift of two large iflands, divided by a paffage (now called Cook's Straits) about four or five leagues broad, and lying nearly north and fouth of eachother, between the latitude of 34 deg .22 min . and 47 deg .25 min . fouth; and between the longitude of 166 and 180 deg . caft. The fame navigator vifited it again in 1773; and, for the third time, in 1774.

The two iflands are ncarly of the fame extent, and, taken together, as large as Great Britain, having many fmalliflands about them. The northernmoft is called, by the natives, Eahci-nomarve; and the fouthermoft, Tovy, or Tovai-Poenammoo. The latter is moftly hilly, and, to appearance, barren, and thinly inhabited; but the former, though very mountainous, is tolerably fertile, and can boaft of a rivulet running through every valley. Though thefe vallies do not abound with wood, yet, from the apparent nature of the foil, it was the opinion of our ingenious and fpeculative countryman, that every kind of European grain would flourifh here; and that, through the exertion of induftry in cultivation, not only the neceffaries, but luxuries of life, might be obtained in great variety. The climate, upon the whole, is more temperate than that of England, as appeared from the vegetables that were found growing there in the winter feafon.

Captain Cook, during the courfe of his fix months circtit, in which he fully explored the coafts of both illands, gave names to feveral bays, rivers, and other parts of thece coafts, from remarkable characters, and various occurring circumftances. For inftance, he called the firft place where he anchored Poverty Bay, becaufe no neceffaries were found there but wood. The next port he made was named Mercury Bay, becaufe an obfervation was there made of the tranfit of Mercury over the Sun; it is frtuated in latitude 36 deg . 57 min . The river that empties itfelf at the head of Mercury Bay, he called the River Thames, from its apparent refemblance to oungiver of that name; and its banks are pointed out as the moft advantageous fpot in thefe iflands for planting a colony. The Bay of Iflands, lying more to the northward, derives its appellation from the great number of iflands contiguous, and from its feveral harbours, which are equally fafe and commodious.
North Cape, or Cape North, fo called from its fituation, is the northern extremity of land on the ifland Eahei-nomarve. The coaft along the weftern fhore was called, The Defart Coaft ; and a peak, remarkably high, of a moft majeftic appearance, from the fpace
which the fnow occupies on it, fuppofed to be not much inferior to the Peak of Teneriffe, was named Mount Egmont ; and the fhore under it, forming a large cape, received the appellation of Cape Egmont.

The fouthern ifland was as accurately furveyed as the northern. Here likewife, from the caufes above mentioned, names-were given to feveral ${ }_{\omega}$ parts, as Banks's Inland, Cape Saunders, The Traps, Dufky Bay, Admiralty Bay, \&c. \&c.

In Queen Charlotte's Sound (in which is fituated Murderer's Bay, fo called by Tafman) was difcovered a fine ftream of excellent water, and wood in abundance. The inhabitants, who farcely exceeded four hundred in number, were difperfed along the fhore. They are poores than the inhabitants of other parts of the country: their ground is uncultivated ; their chief food is fifh and fearn roots ; and their canoes are without ornament. The climate here is much milder than that of Dufky Bay; and, as no froft was feen at the beginning of June, almoft the depth of winter, it is probable that it feldom freezes here. There were fome curiofities found on the hills and beaches; and, from many different appearances, the former exiftence of a volcano in New Zealand was more than conjectured. Queen Charlotte's Sound is particularly eligible as a port and place of refrefhment, from the number of antifcorbutic plants which grow upon every beach, many of which contribute to health and aliment.

SECTIONII.
Animal and Vegetable Productions, as I'rees, Plants, Infeits, Birds, Beafts, Filbes, Ec.

FROM the lateft account it appears, that the vegetable productions of this country fufficiently indicate the quality of the foil : indeed, the ftrength in vegetation muft be greatly affifted by the temperature of the climate. The hills, except a few towards the fea, are one continued foreft of lofty trees, which flourifh with uncommon vigour : and it was remarked, that no country abounded, upon the whole, fo much with trees and plants, that were entirely unknown to the naturalifts of Europe, as New Zealand. The fize, growth, and durability of the timber, render it fit for any kind of building.

The large trees on the hills are chiefly of two forts: one of them is of the fize of our largeft firs, and grows nearly in the fame manner. A decoction of its leaves, fermented with fugar or treacle, fupplies the place of fpruce in making beer; and our countryman acknowledged it to be little ifferior to American fpruce beer: the other fort of tree is like a maple, and often grows very large, but is only fit for fuel, the wood being too heavy for mafts and yards; though it was the general opinion, that if fome means could be devifed to lighten them, they would produce mafts fuperior to thofe of any country in Europe.

There was found, in Dufky Bay, a beautiful tree, in flower, of the myrtle kind, of which an infufion was drank inftead of tea. Its leaves are aromatic, aftringent, and have a very pleafant flavour at the firft infufion, which is changed to a ftrong bitter, on pouring water on the leaves a fecond time.
A great variety of trees grow on the flats behind the beaches. Two or three bear a kind of plumb, of the fize of prunes: the one, which is yellow, is called karracca; and the other, which is black, maitao; though neither of them afforded a pleafant tafte. The woods

New Discoverie
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The moft prof duces, are wild c in abundance on fometimes uled a thofe ways they fifh, form a defir: mulberry-tree, b ferves the natives all that are mac countries. Ther kind the flowers red. Of the lea' preparation, the parel : of thefc al dage for every 1 than any thing w grows in all plac fiderable way up perennial, it may and requires little It is remarked, $t$ lized here, by th flhrubs, which had ferved to give th vegetables in this

There is not a try. There is a troublefome, in $t$ l The fand fly, the here and is almo Their bite caufes There are fome $b$ fome fimall grafsh black ants, and fc woods refound. enormous fize, de a man's body in c

The woods abi and moft of them here which refers Here are ducks an among us. Theis little. There is : mufical one to I fweet, and his nol imagine bimfelf fil he exerts his vogal was called the mq

Here are water fcarce in all part Bay, where they I morants, oyfter-ca penguins, and ott fpecies of ducks from each other finall birds, are th fan-tail. Of the the body of the $m$ than a good filber tiful plumage, fu fize. Our late tra be difficult and fat account of the qua ing plants, yet, by fhoot as many in perfons. The rea that thofebirds we that they familiary hopped even on the at every one that curiofity.

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II.
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e flats behind the of plumb, of the ycllow, is called k , maitao; though afte. The woods
in many parts were fo over-run with fupple-jacks, that it was fcarcely poffible to force a way through them : feveral of thefe were fifty or fixty feet long.

The moft profitable plants which this country produces, are wild celery and a kind of creffes, which grow in abundance on all parts of the fea coafts. Thefe are fometimes ufed as fallad, or dreffed as greens. In all thofe ways they are excellent, and, together with the fifh, form a defirable refrefhment. Here is the proper mulberry-tree, but extremely rare; and a berry which ferves the natives imitead of flax and hemp, and exceeds all that are made ufe of for fuch purpoles in other countries. There are two forts of this plant : in one kind the flowers are yellow, and in the other a deep red. Of the leaves of thefe plants, with very little preparation, the natives make all their common apparel : of thefe alfo, they make all their lines and cordage for every purpofe. Thefe are much ftronger than any thing we can make with hemp. This plant grows in all places near the fea, and fometimes a confiderable way up the hills, in bunches or tufts. Being perennial, it may be cut down to the root every year, and requires little care and attendance in the cultivation. It is remarked, that our botanifts were greatly tantalized here, by the appearance of numerous trees and fhrubs, which had loft their flowers and fruits, and only ferved to give them an idea of the great profution of vegetables in this country.

There is not a great number of infects in this country. There is a fort of little crane fly, particularly troublefome, in the fouthern parts, during bad weather. The fand fly, the only noxious one, is very numerous here and is almoft as difagreeable as the mufquitoe. Their bite caufes a fwelling and an intolerable itching. There are fome butter-flies, two forts of dragon-flies, fome fimall grafshoppers, feveral forts of fpiders, fome black ants, and fcorpion flies, with whofe chirping the woods refound. There are fnakes and lizards of an enormous fize, deferibed as eight feet long, and equal to a man's body in circumference.

The woods abound with birds; fome very beautiful and moft of them peculiar to the place. The only bird here which refembles any in Europe, is the gannet. Here are ducks and fhags, but very different from any among us. Their hawks, owls, and quails, differ but little. There is a fmall green-bird, almoft the only mufical one to be found here. His melody is fo fweet, and his notes fo varied, that the liftener would imagine bimfelf furrounded by a variety of birds, when he exerts his vogal powers. From this circumftance he was called the mecking bird.

Here are water hens of a large fpecies. Rails are fcarce in all parts of New Zealand, except at Dufky Bay, where they were feen in great numbers: alfo cormorants, oyfter-catchers, or fea-pies, albatroffes, ducks, penguins, and other forts of the aquatic kind. Five fpecies of ducks were found in Dufky Bay, differing from each other in fize and plumage. Among the finall birds, are the wattle-bird, the boy-bird, and the fan-tail. Of the fan-tail there are different forts; but the body of the moft remarkable one is fcarcely larger than a good filbert : yet it fpreads a tail of moft beautiful plumage, furprifing in extent, confidering its fize. Our late travellers remark thelt, though it would be difficult and fatiguing to follow the birds of fport, on account of the quantity of under-wood, and the climbing plants, yet, by continuing in one place, a fowler may thoot as many in a day as would ferve feven or eight perfons. The reafon affigned for this obfervation is, that thofebirds were folittle acquainted with mankind, that they familiary perched on the neareft branches, and hopped even on the ends of the fowling pieces, looking at every one that came near them with the greatelt curiofity.

It is remarkable that, in this extenfive country, the only quadrupeds, which are known, are, dogs and rats. The dogs are of the rough, long haired fort, with pricked ears, and much refembling the fhepherd's cur. No. 2.

They are of different colours ; and, though kept by the natives as a domeftic animal, pampered and indulged with fifh as food, in common with their mafters, Their bodies ate afterwards eaten by them, and their fkins applied to various ufes of drefs and ornament. The cuftom of eating dog's flefh is partly general atmong the inhabitants of thefe fouthern climes, and was at length adopted by our European navigators; as a relief from the loathfome tafte of falt provifions. The leg of a dog, killed on board one of the fhips, was roafted, and ferved up at the captain's table, which the company, through difufe, could not diftinguifh from mutton.

Many forts of fifh were caught here by the feine, and amongft the reft, a fpecies unknown in Europe, but very delicious. Every creek fwarms with them. Mackarel of various kinds were caught in immenfe fhoals. But the higheft luxury which the fea affords here, is the lobfter, or fea cray-fifh, which differs from thofe in Europe in feveral particulars. They have a great number of prickles on their backs and are red when firft taken out of the water. There are elephant-fifh, mullets, foles, flounders, bream, conger-eels, and a fifh of five or fix pounds weight, called, by the natives, a mogge. With the hook and line was caught a blackifh fifh, called cole-filh by the feamen, but differing greatly from that of the fame name in Europe. There is alfo a fort of Imallfalmon, fkate, gurnards, and nurfes. Thefe, in general, are well flavoured; but the fmall falmon, colefiin, and mogge, are fuperior to the other. There are valt quantities of mufcles among the rocks ; many cockles, in the fand of the fmall beaches; and, in fome places, oyfters, which, though finall, have an agreeable tafte ; together with other fhell fifh of various kinds.
Before we clofe an account of the natural produc tions of this country, we fhall temark, that there is not here any mineral deferving notice, except a green jafa per ftone, of which the tools and ornaments of the inhabitants are made. This is held in high eftimation among them, and they entertain forme fuperftitious notions about the mode of its generation, but the particulars our countrymen could not comprehend.

SECTION HI.
Defcription of the Perfons of the Inibabitants. Their Drefs, Habitations, Food, Utenfils, Weapons, Caroes,

THE number of inhabitants bears no proportion to the extent of country. The fouthern part is very thinly inhabited, confifting chiefly of wanderers; but the northern is better pcopled ; though the weftern fide of the ifland is quite a defert ; and the interior parts are fo mountainous, that fcarce any place is inhabited but the fea-coaft.

The ftature of the New Zealanders, in general, is equal to the Europeans; but they are not fo weit formed, efpecially about the limbs, which are diftorted by fitting fo much on their hams, and being deprived, by the mountainous nature of the country, from ufing that kind of exercife, which would render the body ftraight and well proportioned. Some, however, are well made vigorous, and active, and have a good fhare of adroitnefs and manual dexterity.

Their complexion, in general, is brown ; though not deeper than that of a Spaniard who has been expoled to the heat of the fun. . They are rather darker in the fouthern ifland. Their faces are commonly round, their lips rather full, and their nofes (though not flat) large towards the point. Their eyes are large; their teeth broad and irregular ; their hair, in general, black, ftrong, and ftraight, commonly cut fhort on the hinder part, and the reft tied on the crown of the head. The countenance of the young is generally free and open; but, in many of the men, it has a ferious or futtericaft. The men are larger than the women, who are not remarkable for any peculiar graces, either of form or feature: but their voices are exceeding foft and harD
monious, by which they are chiefly diftinguifhed, the drefs of both fexes being nearly the fame. Like the women of other countries, they have a chearfulnefs fuperior to the men, and a greater flow of animal fpirits.

They have a garment made of filky flax, about five feet in length, and four in breadth. This appears to be their principal manufacture, which is performed by knotting. Two corners of this garment pafs over the fhoulders, and they falten it on the breaft with that which covers the body: and it is again faftened about the belly with a girdle made of mat. It is fometimes covered with dog fkin, or large feathers. Many of them wear coats over this garment, extending from the fhoulders to the heels. The moft common covering, however, is a quantity of the fedgy plant, badly manufactured, faftened to a ftring, and thrown over the fhouldders, whence it falls down on all fides to the middle of the thighs. They adorn their heads with feathers, combs of bone or wood, pearl thells, and the inner fkia of leaves. Both fexes have their ears flit, in which are hung beads, pieces of jafper, or bits of cloth. Some have the fceptum of the nole bored in the lower part ; but ho ornament was feen in it.

Their tattowing is done very curioufly, in fpiral and ether figures, and, in many places, indented with their fkin, fo as to look like carving; but, at a diftance, it appears as if it had been only fmeared with black paint, This tattowing, and faining the face, is peculiar to the principal men among them. Thofe of inferior rank, as well as women, content themfelves with befmearing their faces with red paint or ochre. The women wear necklaces of fhark's teeth, or bunches fof long beads; and fome of them have fmall triangular aprons, adorned with feathers or pieces of pearl-fhells, faftenedabout the waift with a double or treble fet of cords. Their winter drefs is a fhaggy cloak, called bogbee bogbee, which hang round their necks like a thatch of ftraw. Their cloth is white, and as gloffy as filk, worked by hands, and wrought as even as if it had been wrought in a loom, and is chiefly worn by the men; though it is made by the women, who allo carry burthens, and do all the drudgery.

As many families ere-Aed their huts clofe to the foots where our countrymen fixed their temporary abode, they had a full view of them, and expreffed furprize at the facility with which they build them. They have been feen to erect above twenty of them on a fpot of ground, which was covered with plants and fhrubs not an hour before. The favages had no fooner leaped from the canoes, than they tore up the fhrubs and plants from the ground they had fixed on, and put up fome part of the framing of a hut. Thefe huts are fufficiently calculated for affording fhelter from the rain and wind, and are built contiguous to each other. The beft feen was built in the manner of one of our country barns, and was about fix feet in height, fifteen in breadth, and thirty-three in length. The infide was ftrong and regular, well faftened by means of withes, \&c. and painted red and black. At one end it had a hole, ferving as a door tocreep out at, near which was a fquare bole, which ferved both for window and chimney. Under this particular we fhall introduce a brief account of their hippahs, or fortified villages, which are very remarkabie. They are ftrong holds, erected on rocks, and fecured on the land fide by a bank, a dtch and an high paling within the ditch. Some have out-works, curioufly conftructed. Thefe places feem only to be the occafional abodes of the natives in cafe of danger from their encmies; for as foon as their ftate of tranquillity returns, they quit thefo heights for the level country.

Their chief food is filh, which they catch with different kinds of nets, or wooden ilh-books, pointed with bone, but made in fo extraordinary a manner, that it appears aftonifhing how they can anfwer fuch a purpofe. They fhewed themfelves more expert fifhermen than any of their European vifitants; nor were any of the methods practifed by our people equal to theirs, They
drefs their fifh by roafting, or rather baking them, being entirely ignorant of the art of boiling. It is thus they alfo drefs the root of the large fern-tree, in a hole prepared for that purpofe. When dreffed, they fplit it, and find a glutinous fubftance within, not unlike fago powder. The fmaller fern-root feems to be their fubflitute for bread, being dried and carried about with them, together with great quantities of dried fifh, when they gofar from their habitations,

Their only liquor is water ; and they conftantly refufed to touch either wine or brandy, when on board the European veffels, and drank pure water, or fweetened with fugar; though they partook very freely of the provifions that were put on the table.

They are reprefented as filthy in their feeding as in their perfons, which often emit a very offenfive effluvia, from the quantity of greafe about them, and from their never walhing their garments.

For an uncivilized people, their ingenuity claims notice ; as without the affiftance of metal tools, they make every thing by which they procure their fubfiftence, cloathing, and warlike weapons, with neatnefs, frength, and convenience. Their chief mechanical tools are the adze and axe, made of hard black ftone; chiffels of human bone, or fragments of jafper. They efteem their axes the moft valuable of their poffeffions, nor will part with one of them upon any confideration. They have bafkets of various kinds and fizies, made "of wicker-work. The making of nets feems to be the ftaple manufacture of thofe parts of the country which were vifited. Thefe nets are of a circular form, extended by two hoops, and about feven or eight feet in diameter: the top is open, and they faften fea-ears to the bottom as a bait. They let down this net, fo as to lieupon the ground; and when they imagine fifh enough are collected over it, they draw up by a gentle motion, fo that the fifh rife with it, fcarcely fenfible that they are lifted, till they come near the furface of the water, and then a fudden jerk brings them with the net into the boat.

They have a fingular tafte for carving, which muft be admitted as their mafter piece. This appears oti the moft trifling things. The ornaments on the heads of fome of their canoes not only difplay much defign, but execution. Their tools, in general, are very awkward. A fhell, or a piece of flint or jafper, is their fubftitute for a knife; and a fhark's tooth, fixed on the end of a piece of wood, is their augur.

Their chief weapons are fpears or lances, darts, bat-tle-axcs, and the patoo-patoo. The fpear is fourteen or fifteen feet long, pointed at both ends, and fometimes headed with bone. They are grafped by the middle , fo that the part behind balancing that before, makes a pufh more difficult to be parried than that of a weapon which is held by the end. The patoo-patoo is formed like a pointed battledore, with a fhort handle, and fharpedges, and defigned for elofe fighting :through the handle there is a ftring to twift round the hand when the weapon is ufed. The patoo-patoo is worn in the girdle, as a confiderable military ornament, and feldom fails of doing execution.

The chiefs carry about them a ftaff of diftinction, generally the rib of a whale, ornamented round the top with carving, dog-fkin, and feathers, like our halberts. Sometimes this itaff is merely a ftickabout fix feet long, adorned in the fame manner, and inlaid with a fhell refembling mother-of-pearl.

The New Zealanders difplay ingenuity in the conftruction of their canoes, which are of different fizes, and much refemble the New England whale-boat. Some of the largeft fort feem to be built for war, being near feventy feetlong, five feet broad, and three feet and an half deep. They have a fharp bottom, contifting of three trunks of trees hollowed, of which that in the middle is the longeft. The fide-planks are fixty-two feet long, in one piece, and not defpicably carved in bas relief; and the head is ftill more richly adorned with carving. The gunwale boards are likewife frequently
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New Discoveries.]
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PERPETUAL divi: tives of this countr prehenfions of being dt their tribes having as th fome other tribe, whic They generally fteal 1 night; and if they chane feldom happens, they diftinction, not fparing they have compleated ti gorge themfelves on th dies as they can, and $f$ moft horrid acts of br before they have time t pofe, they ufually fteal are purlued, and attac their turn. They neve quifhed muft truft to fli flate of perpetual hofti of carrying it on, a Ne bitual vighlance and circí off his guard ; and, ind ful motives to bevigilant

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Though the ferocity a inflances already memio ing in their crueties tov in the year 1773 .
The two Thips commal Furneaux, having parted to join again, fome time Cook, Captain Furneau December, in Queen Chi there, a cutter, with tw men, being fent up a en
ornamented with tufts of white feathers, placed upon a black ground. Their boats are worked by pattles about fix feet long, neatly made, the blade being oval, pointed at the bottom, and gradually lofing its oval form in the handle. They make their frokes with thole paddles with incredible quicknefs, and keeptime fo extulty, that all the rowers feem actuated by one common impulfe. Sails of matting fixed upright, between two poles, are fometimes ufed; but they can make no way with thefe, unlefs it be right before the wind. The fmaller canoes were no other than trunks of trees, intended wholly for fifhing, without either convenience or ornament. The New Zealanders are by no means expert in navigation, their knowledge being wholly confined to what is called plain-failing.

## SECTION. IV.

Difpoffition and Cuffoms of the Inbabitants of Neveqtat land. Tbeir fe:ll in Agriculture, innate Ferocity; borrid Cruelties, incidental Difeafes, Religious Tenets, ๒. ※c.

PERPETUAL divifions prevail amongf the natives of this country, who live under continual apprehenfions of being deffroyed by each other; moft of their tribes having as they think, fuftained injuries from fome other tribe, which they are over-eager to revenge. They generally fteal upon the adverfe party in the night; and if they chance to find them unguarded, which feldom happens, they put every one to death without diftinetion, not fparing even women or children. When they have compleated the inhuman maffacre, they either gorge themfelves on the fpot, or carry off as many bodies as they can, and feaft on them at home, with the moft horrid acts of brutality. If they are difcovered before they have time to execute their fanguinary purpofe, they ufually fteal off again; and fometimes they are purlued, and attacked, by the adverfe party in their turn. They never give quarter, fo that the vanquifhed muft truft to flight alone for fafety. From this flate of perpetual hoftrity, and this deftructive mode of carrying it on, a New Zealander acquires fuch habitual vigilance and circumfpection, that he is fcarceever off his guard; and, indeed, they have the moft powerful motives to bévigilant.

Though the inhabitants of the fouthern iffe, in particular, lead a wandering kind of life, and feem to be under no regular kind of government, the head of each tribe is refpected, and, on fome occafions, commands abedience. Thofe of the northern ifle acknowledge a fovereign, to whom great refpect is paid, and by whom jutlice is probably adminiftered. The European vifitants were given to underfland, that they poffeffed their authority by inheritance.
With refpect to the different employments of the men and women of this country, it fhould feem that the formier till the ground, makenets, catch birds, and fifh with nets and lines. The women dig up fern-roors, eollect lobfters, and pther fhell-fifh, in the fhallow waters near the beach, drefs the food, and weavecloth
Refpet is paid to old men among them, who may be fuppofed to owe their confequence to the long experience they have gained; but their chiefs are flrong, active young men, in the prime and flower of their life.

Though the ferocity of thefe people is evident, from inflances alreaty memioned, jt will appear more glaring in their cruelties towards fome of our countrymen in the year 1773 .
The two fhips commanded by the Captains Cook and Furneaux, having parted company, and not happening to join again, fome time after the departure of Captain Cook, Captain Furneaux arrived, in the month of December, in Queen Charlotte's Sound. While he lay there, a cutter, with two petty officers and eighofeamen, being fent up a creek to procure wood and wa-
ter, not returning, the day following a boat was fent with an officen in queft of them. They were foon a larmed by the fight of fome parts of the cutter, and fome fhoes, one of which was known to belong to a mid hipman who was one of the party. Prefently a piece of meat was found, which, at firft, was fuppofed to be fome of the falted meat belonging to the cutter's crew: but, on clofer examination, it was found to be freth. Several baikets lay on the beach tied up, which they cagerly cut open, and found to contain roafted flefh and fern-roots, which ferved them for bread. On farther fearch many fhoes were found; and a hand, which was immediately known to belong to a forecaftleman, it being marked with the initial letters of his name with an inftrument, by a native of Otaheite. Many other articles were found, till, having fearched in. vain in every part of the beach, for the cutter, a fhocking fpectacle fuddenly opened to their view. Here were fcattered the heads, hearts, and lungs, of feveral of the unhappy men, who had been maffacred by the natives, and dogs were feen devouring their entrails. The failors ftood aghaft, ftruck with horror at the fight, and, with imprecautions, vowed revenge, which was foon executed by firing and killing many of the favages, and deftroying all the canoes that lay on the beach.
Notwithflanding the divided fate in which thefe people live, and theferocity evident, in divers inftances, in their difpofition, our countrymen had an opportunity of remarking, not only their perfonal fubordination, but fome proofs of their hofpitality.
Going on fhore in fearch of the natural productions of the country, two very ingenious gentlemen accidentally fell in with an agreeable Indian family. The principal were a widow and a darling fon, about ten years old. The widow was mourning for her hufband, according to their cuftom, withtears of blood; and the child, by the death of the father, was become proprietor of a diftrict of tand. The widow and her fon were fitting upon mats; and the reft of the family, to the number of 16 or 17, of both fexes, fat round them in the open air; for they did not appear to have any home, or othet fhelter from the weather, the inclemencies of which cuftom had enabled them to endure without any lafting inconvenience. It was remarked that their whole behaviour was obliging, affable, and unfufpicious. They prefented their vifitants with a fifh, and a brand of fire to dreff it, and importuned them to flay till morning, which they would have done, had they not expected the veffel to fail.
When our Britih navigators firf explored thefe parts, the firft inhabitants they faw were a man and two women. The man flood with a battle-axe and club in his hand, on the rocky point of an ifland, and called to the commander and others, who were paffing near him in a boat. The women were, behind him, each with a long fpear in her hand. His falutation was anfwered in the language of Otaheite, Tayo barve mai : Friend, come hither He did not, however, ftir from his poft; but heid a fpeech, frequently fwinging round his club, on which he leaned at other times. The commander landed on the rock alone: The poor native gave evident tokens of fear, but flood however firm on the fame fpot. The commander went up to him, and embraced him, according tothe cuftom of the country, by joining nofes. This token of amity difpelled all apprehenions on the part of the natives. The man received the prefents that were made him, and the two women joired company. One of them had a prodigious excrefcence on the upperlip, and was in every refpect remarkably agly.
On a renewal of the vifit the next day, the natives received all the articles that were offered themwithgreat indifference, exeept hatchets and fpike nails; in return for which, they parted with feveral of their ornaments and weapons, but did not feem inclined to part with their fpears. A good underftanding being now eftablifhed, the next time our countrymen vifited them, they found them dreffed out in the tigheft tafte of the
country. Their hair was combed, tied to the crown of the head, and anointed with oil or greafe : white fedthers were ftuck at the top: fome had fillets of white feathers all round the head, and others wore pieces of an albatrofs fkin, with the fine down in their ears. A cloak of red baize was prefented to the chlef, in return for which he gave the commander a patdo-patoo, which he drew from his fide: it was a fhort club made of fifh bone.

A than and yourg wöman being prevailed ori to come oti board, the former, before he left the fhore, broke off a fmall green branch from a bufh, walked on with it in his hand, and having ftruck the fhips's fide with it feveral times, began to recite a kind of fpeech or prayer, which feemed to have regular cadences, and to be arranged in metre as a poem. It lafted two or three minites, and when over, he threw the branch into the main chain, and, went on board. His manner of delivering folemnt orations, and making peace, is practifed. by all nations in the South Seas, as appears from the teftimonies of vafious voyagers.

Every thing they faw excited the curiofity both of the girl and the man. They were particularly pleafed to find the ufe of chairs, and that they might be removed from place to place : but it was not poffible to fix their attention to any one thing for a fingle moment.

Of all the various prefents that were made the man, hatchets and fpike nails ftill continued to be moft valuable in his eyes : thefe he never would fuffer to go out of his hands after he had once laid hold of them; whereas he would lay many other articles carelefsly down, and at laft leave them behind him. They could not be prevailed upon to eat any thing; but paffed fome compliments onour countrymen, according to their own forms and cuftoms.
In a fhort time an acquaintance was cultivated with a few more of the natives, who feemed to be the only inhabitants in this part of the country. Thefe coveted the poffeffion of every thing they faw, or could lay their hands on, except mufkets, which they would not touch having learnt to dread them as inftruments of death, from the deftruction they had feen them make among the wild toul

Thedifpofition of thefe people is very remarkable, as, if they had not difcovered themfelves, and ther by made the firf advances, they might, with greateafe, have kept themfelves concealed: but a certain opennefs and honefty appeared ftrongly to mark their character ; for had they been inclined to treachery, they would have endeavoured to have cut off finall parties that were frequently difperfed in different parts of the woods, in which they might have been but too fuccefsful.
As a difplay of the difpofition of thefe people in particular, and the attraction of novelty in general, we fhall fubjoin fome anecdotes, which, it is prefumed, will conduce to the entertainment of our readers.

A New Zealandey came on board an European velfel, when fhe lay in Queen Charlotte's Sound, accompanied by his fon and daughter. Being in oduced into the cabbin, the fon was prefented by the captain with diver's trinkets, and dreffed out in one of his own white fhirts. Unable to withftand the impulfe of pucrile vanity, he ran upon deck in order to fhew his finery to his countrymen. An old he-goat, conceiving a kind of capricious diflike to the ludicrous figure of poor Khoaa, (for that was the boy's name) affailed him, and raifing himfelf onhis hind legs, with one butt of his head, laid him proftrate on the deck. The father amazed to fee the ineftimable prefent begrimed with filth, beftowed many blows on the unfortunate fufferer, in token of his refentment. The fhirt, however,"by wafhing, was foon brought to its former ftate of purity; and what was more, the boy was washed all over; moft probably for the firft time in hislife; but the provident father, dreading another mifchance to the precious veftment, carefully rolled it up, and taking off his own drefs, made a bundle of it, in which he placed all the prefents he and his fon had received.

A difpofition to fteal, arid fecret every thing they could lay their hands on, was difcoverable in all that came on board the veffel in Queen Charlott's Sound; and thofe that were detected, were treated with merited difgrace and ignominy.

They appeared to feel the whole weight of fhame which their behaviour brought on them : nay, one of them uttered threats, and made violent geftures in his canoe. Upon another occafion of the like nature, a young New Zealander difcovered his refentment by ftriking a failor, merely for recovering his property that had been ftolen; but the tar, according to the law of retaliation, imprinted the marks of his fift on the face of the aggreffor.
A boy, about fourteen years of age, was prevailed on to drink a glafs of Madeira wine, which, at firlt caufed him to make many wry faces; but a glafs of fweet Cape wine being filled out to him, he relifhed it fo well as to lick his lips, and defired to have another, which he likewife drank off. The generous juice foon began to elevate his fpirits, as appeared from the volubility of his tonguie ${ }_{j}$ and his antic geftures, as well as his expreffion of indignation at being refufed divers articles, for which he had conceived a predilection. In a word his behaviour was fuch, as exhibited a very juft fample of the impatient temper of thofe people.
Among the natives who vifited the veffel, feveral had very expreffive countenances; particularly fome old men, with grey and white beards; and fome young men, with great quantities of buifhy hair, which hung wildly over their faces, and increafed the ferocity of their looks. As proofs of the force of fuperior genius, their enquiries after Tupia, and the concern they fhewed for his death, were fingularly emphatical. It was fhrewdly obferved by one of our countrymen prefent, that this man, with the capacity with which he was endowed, and which had been cultivated no further than the fimplicity of his native manners extended, was probably better qualified for civilizing the New Zealanders, than any of the more enlightened Europeans.

Their various methods of attack and defence, as exhibited before the Europeans, were as follow. One of their young men mounted a fighting ftage, which they call porava, and another went into a ditch. Both he who was to defend the place, and he who was to affault it, fung the war-fong, and danced with frightful gefticulations. Thefe were practifed as means of working themfelves upinto that mechanical fury, which, among all uncivilizednations, is the neceffary prelude toa battle.

Their battles, whether in boats or on fhore, are generally hand to hand; and the flaughter muft confequently be great, as a fecond blow with any of their weapons is unneceffary, if the firft takes place. Their truft, however, feems to be principally placed in the patoo-patoo, already defcribed.

They feemed to take a pride in their cruelties, and fhewedtheir vifitors the manner in which they difpatched their prifoners, which was to knock them down with their patoo-patoos, and then to rip them up. They made no fcruple of declaring their practice of eating their enemies. The bones of a man were feen with the flefh off; and every circumftance concurred to render it evident that thefe people were canibals; for there was found, in one of their provifion bafkets, the remaining flefh, which appeared to have been dreffed by fire, and, in the griftles at the end, were the marks of teeth which had gnawed them. To afcertain the fact, Tupia (the native who, as before obferved, attended our countrymen) was directed to afk what bones they were: the Indians, without hefitation, replied, the bones of a man. When afked what was become of the flefh, they replied, they had eaten it. One being afterwards afked why they did not eat the body of a woman that was feen fleating upon the water? The woman, they faid, died of a difeafe ; and added, that fhe was their relation, and they eat only the bodies of their enemies.

Though the people of New Zealand are more paffionate than the other South Sea iflanders in general, they

New Discoveries.]
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N E W Z E A L A N D.
are, however, more modeft : and if the women are not invincible, the terms, and manner of their compliance, are as decent as thofe in marriage amongft the Europeans. When an overture is made to any young woman, the party is given to underftand, that the confent of friends is neceflary, that a fuitable piefent muft be ruades, that the confenting female muft be treated with good manners, that no unbecoming liberties muft be taken, and that day-light muft not be witnefs to what paffes between them.

The lower garment worn by the women, is bound faft round them, except when they go into the water to catch lobfters, and then they take care not to be feen by the men. But, in courfe of time, the morals of the natives, both male and female, appeared not to be at all mended by their intercourfe with Europeans. It was obferved by our countrymen, on their fecond vifit, that, inftead of behaving with the fame referve that had marked theif conduct before, both fexes had abandoned their native principles ; and the men promoted a fhameful traffic of their daughters and fifters. It did not appear, however, that the married women were fuffered to have any intercourfe of this kind. The ideas of female chaftity, which prevail here, are quite different from ours ; for here a girl may graut her favours to a plurality of lovers, without any ftain on her character; but if the marries, conjugal fidelity is rigoroufly expected from her.

Polygany is allowed here; and it is not uncommon for a man to have two or three wives. The females are marrigeable at a very carly age: and it thould feem that one who is unmarried is but in a forlorn flate; fhe can withdifficulty get a fubfiftence ; at leaft the is in a great meafure without a protector, though in conflant want of a powerful one.

In fome places to the northward, there were confiderable traces of cultivation; and the ground appeated as well broken and tilled as amongft us. The plantations were of different extent; 110 m one or two acres to ten; and in the whole of Poverty Bay there appeared from 150 to 200 acres in cultivation, though an hundred people were not feen all the time the Europeans continued there.

As Tupia was perfectly underfood in his own language by the natives of this country, and there feemed to be a fimilarity of dialect in all the iflands vifited by our European navigators, it was dcemed a ftrong argument for the inhabitants being all defcended from one common ftock. Difcoveries fince made, do not, however, entirely confirm that opinion, as exceptions are now found to the univerfality of the language, among the inhabitants of New Caledonia and the New Hebrides.

Their war-fong is extraordinary, and worthy of rotice. $\ln$ ic the women join the men with horrid diftortions of countenance and hideous cries, which they utter in extreme good time. Their mufical inftruments confift of a trumpet, or tube of wood, about four feet long, and pretty ftrait. It makes a ftranige and uncooth noife; and it was obferved they always founded the fame note. Another trumpet was made of a large whelk, mounted with wood, curioufly carved, and pierced at the point where the mouth was applied. An hideous bellowing was all the found that could be produced from this inftrument. The natives were frequently heard finging on Thore, as well as in their canoes; and fometimes they fang on board the European veffels.

Some of the New Zealanders, inhabitants of Queen Charlotte's Sound, exhibited an beiva, or dance, on the quarter-deck. They placed themfelves in a row, and parted with their fhaggy upper garments. One of them fang fome words in a rude manner, and all the reft accompanied the geftures he made, alternately extending their arms, and ftamping, with their feet, in a violent and moft frantic manner. The laft words, which might be fuppofed to be the chorus, they all repeated together; and fome fort of metre was diftinguifhable; but whether

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it was calculated to make rhyme, or not, could not be difcovered.

With refpect to foundnefs of body, the eafe with which their wounds heal, is adduced as a ftrong proof of the health which thefe people enjoy. One of them was thot with a mufket ball through the flefhy part of the arm, which, without any application, foon appeared well adjufted, and in a fair way of being perfectly healed. The venereal difeafe is now, indeed, too common among them. This dreadful diforder is faid to have been introduced among the natives by the crew of a veffel unknown, that put into an harbour on the north-weft coaft of Tcerawitte; a few years before our countrymen arrived in the Sound in the Endeavour. The only method they practice as a remedy, is to give the patient the ufe of a kind of hot bath, produced by the fteam of certain green plants placed oyer hot ftones.

The religious tenets of the New Zealanders feem to be much the fame with fome of the inhabitants of many other parts of the fouthern clime. Though they acknowledge a Supreme Being, they believe in many inferior divinities: yet there was not a fingle cercmony obferved in any part of New Zealand, that could be fuppofed to have a religious tendency; nor did they appear to have any priefts. Here were no places of public worfhip, like the morais in other parts : but, in a plantation of fweet potatoes, there was feen a fmall area, of a fquare figure, furrounded with ftones, in the middle of which a tharp ftake (which they ufe as a fpade) was fet up. The natives, being queftioned about it, faid, it was an offering to the gods, by which the owner hoped to render them propitious, and to reap a plentiful harveft.

Their manner of burying their dead could not be afcertained. From the minuteft enquity, it feemed, that, in the northern parts, they buried them in the ground; and in the fouthern, that they threw them into the fea; the only procefs, which they ufe, being to tie a flone to the body, to caufe it to fink. They affect, however, to conceal every thing relating to the dead, with a kind of mylterious fecrefy. Whatever may be their forms and modes of funeral, they lament the lofs of their friends in a manner the moft tender and affectionate. Both men and women, upon the death of a relation or friend, bewail them with the moft miferable cries, at the fame time cutting large gafhes in their foreheads, cheeks, arms, or breafts with fhells or pieces of flint, till the blood flows copioufly, and mixes with their tears. They alfo carve the refemblance of a human figure, and hang it about their necks, as a memorial of thofe who were dear to them. ' They likewife perform the ceremony of lamenting and cutting for joy, at the return of a friend, who has been fome time abfent.

## S E CTIONV.

Minutes of the laft Voyage refpecting New Zealand, in 1777.

C
1APTAIN COOK, on his laft vifit to this country, in 1777 anchored in his old fation in Queen Charlotte's Sound; foon after which feveral canoes filled with natives, came along fide the veffels; but very few of them would venture on board, which appeared the more extraordinary, as the commander was well known to them all. There was one man, in particular, amongf them, whom he had treated with remarkable kindnefs during his whole ftay; yet now, neither profeffions of friendflip, or prefents, could prevail upon him to come into the fhip. This fhynefs was to be accounted for only upon this fuppofition, that they were apprehenfive of a revific to revenge the deaths of our countrymen on a former voyage. The commander, thercfore, deemed it expedient to ufe every endeavour to affure them of the continuance of his friendfhip, and that he fhould not difturb them on that
that account. It fhould feem that this had the defired effect: for they foon laid atide all manner of reflraint and diftruft. As a proof of this, great numbers of tamlies came from different parts of the coalt, and took up their refidence clofe to the Europeans, from which they derived very confiderable advantages, and, in particular, an ample fupply of filh and vegetables.
it was remarked upon an excurfion up the ifland, that though, upon the former voyage, feveral fpots were planted with Englifh garden feeds, not the leaft veftige of thefe ever remaned. It was therefore fuppofed that they had been all rooted out to make room for buildings when thefe fpots were re-inhabited; for at all the other gardens then planted by Captain Furneaux, although now wholly overrun with the weeds of the country, were found cabbages, onions, leaks, purflain, radifhes, muftard, and together with a few potatoes.

When the commander accompanied by feveral officers, Omai, (who was then on his return to his own country,) and two of the natives proceeded about three leagues up the Sound, in order to cut grafs, \&ce, they vifited on their return Grafs-Cove, the memorable fcene of the maffacre of their countrymen. Here the contmander met with a friendly chief, called Pedro, who had attended him on a former occation; and, therefore, availing himfelf of the opportunity of enquiring into the circumfances attending their melancholy fate, ufed Omai as interpreter. The natives anfwered all the queftions, that were put to them on the fubject, without referve, and like men who are under no dread of a puniflment for a crime of which they are not guilty : for it was already known that none of thefe had been concerned in the unhappy tranfaction

Though the narration was in fome degree intricate, it appeared, upon the whole, that the quarrel firft took its rife from fome thefts, in the commiffion of which the natives were detected. The Europeans chaftifed them with blows for the offence; in refentment of which the quarrel ouened, and two New Zealanders were fhot dead by the only two mufkets that were fired; for, before our people had time to difcharge a third, or to load again thofe that had been fired, the natives $r$ fhed in $u_{\text {on }}$ them, overpowered them with their number, and put them all to dath. Thofe prefent, befides relating the ftory of the maffacre, made the party acquainted with the vory ip that was the fcenc of it. They pointed to the place of the fun to mark to them at what hour of the day" it happened, according to which it muft have been late in the afternoon. They alfo fhewed the place where their boat lay; and it appeared to be about two huidred yards diffant from that where the crew were fened at dinner, at the time of the commiffion of the thef of fone bread and fifh. They all agreed that there was no premeditated plan of bloodfhed, and that if the theft had not been unfortunately too haftily refented no mifchief would have happened. Amongft occational vifi ors was a chicf, named Kallipora, who ftood charged as the "head of the party that committed the maffacre: but his greateft enemics, at the fame time that they folicited his deftruction, exculpated him fom any intention to quarrel, much lefs to kill, till the fray had actually commenced.

It appeard alfo, that the unhappy vietims were under no apprehenfions of their.fate, otherwife they would not have ventured to fit down to a repaft at fo confiderable a diftance from their boat, amongft peopte who were the next mon ent to be their murderers. What became of the boat could not be learnt. Some faidfothe was pulled to pieces and burnt; others faid fhe was carried they knew not whither by a party of ftrangers.

The party contiaued here till the evening, when having loaded the reft of the boats with grafs, celery, fcurvy-grafs, \&c. they embarked to return to the fhips. The day following, Pedro, and all his family, came and took up his abode near their European vifitors. The proper name of this chief is Matahouah, the other being given bim by fome of the people during the laft
voyage, which, till now, was unknown to the commander. He was, however, equally well known amongit his cotuntrymen by both names.
Our people were vifited at one time by a tribe or family, confifting of about thirty perfons, men, women and children. The name of their chief was Tomatongeauooramec, a man of about forty-five years of age, with a chearful open countenance. It was remarked, indeed, that the reft of his tribe were the handfomeft of the New Zealand race ever met with.
By this time great numbers of them daily frequented the fhips, and the encampment on the fhore; but the latter became by far the moft favourite place of refort, while our people there were melting fome feal blubber. It appeared, from obfervation, that no Greenlander was ever fonder of train-oil than the New Zealanders; for they relifhed the very fkimmings of the kettle, and dregs of the cafks; but a little of the moft flinking oil was a delicious repaft.

The flrips weighing anchor, and flanding tout of the Cove, were feen, from ftrefs of weather, under a neceffity of coming to again, a little without the ifland of Moheara, to wait for a more favourable opportunity of putting into the ftrait. Heere three or four canoes, filled with natives, came off to the crews, and a brifk trade was carried on for the curiofities of this place. In one canoe was Kahoora, already mentioned as the leader of the party who cut off the crew of the Adventurer's boat. He was pointed out to the commander by Omai, who folicited him to fhoot him. Not fatisfied with this, he addrefled himfelf to Kahoora, threatening to be his executioner, if he ever prefumed to face our people again. The New Zealander, however paid fo little regard to his threats, that the very next morning he returned with his whole family, men, women, and children, to the number of twenty and upwards.
Omai then renewed his folicitations to the commander to kill him; but though he ufed feveral fpecious arguments, they had no weight. He defired him, however, to afk the chief, why he had killed Captain Furncaux's pcople. At this queftion Kahoora folded his arms, hung down his head, and there was every reafon, from" his appearance, to think he expected inftant death: but no fooner was he affured of his fafety, than he became chearful. He did not, however, feem willing to anfwer the queltions put to him, till repeatedly promifed he fhould not be hurt. He then ventured to give information, that one of his countrymen, having brought a ftone hatchet to barter, the man to whom it was offered took it, and would neither return, or give any thing for it; on which the owner fnatched up the bread as an equivalent; and then the quarrel began.

The remainder of Kahoora's account of this unhappy affair, differed very little from what had been before related by his countrymen.

It was evident that moft of the natives well knew that the Britifh commander was aqguainted with the hiftory of the maffacre, and expected it to be avenged in the death of Kahoora. Many of them, indeed, feemed not only to wifh it, but expreffed a furprize at what they deemed fo undeferved a forbearance. The commander profeffes his admiration of his courage, in putting himfelf in his power, and of the proofs he gave of placing his whole fafety in the declarations he had uniformly made to thofe who folicited his death, "that he had even been a fiiend to them all, and would continue fo, unlefs they gave him caufe to act otherwife: that, as to their inhuman treatment of his countrymen, he fhould think no more of it, the tranfaction having happened long ago, and when he was not prefent ; but that if ever they madea fecond attempt of this kind, they might reft affured of feeling the weight of his refentment.
Omai, fome time before the arrival of our fhips at New Zealand, had expreffed a defire of taking one of the natives with him to his own country, and foon had an opportunity of being gratified in the fame; for a youth, about feventeen or eighteen years of age, named

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Taweihooa, offered to a refidence on board. T tion to this at firft, ima the fhip was about to d he was fixed in his rel he was the only fon of mother, ftill living, was he was apprehenfive th his friend, by giving th being fent back. He । known to them all, tha with the fhips, he would tion feemed to make nc noon before the fhip left board to receive her laft evening fhe and Taweih tender affection that parent and a child, wh But fhe faid fhe wou fhe kept her word; fo morning, to take her time fhe was on boars went away fully uncon

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The country is defcril and vallies of various ext fine ftreams, which rens pleafant; and, but for $u$ ful to New Caledonia th in the South Seas. parts, are, in general, fifting chiefly of barr upon the whole, a refen South Wales, that are ur tude; feveral of its natu and the woods without
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NEW CALEDONIA, \&c.

Taweihooa, offered to accompany him, and took up his refidence on board. The comn:ander paid little attention to this at firft, imagining that he would go off when the fhip was about to depart. At length, finging that he was fixed in his refolution, and having learnt that he was the only fon of a deceafed chief, and that his mother, ftill living, was a woman much refpected there, he was apprehenfive that Omai had deceived him and his friend, by giving them hopes and alfurances of his being fent back. He therefore caufed it to be made known to them all, that if the young man went away with the fhips, he would never return. But thisdeclaration feemed to make no fort of impreffion. The afternoon before the fhip left the Cove, his mother came on board to receive her laft prefent from Omai. The fame evening fhe and Taweihooa parted with all the marks of tender affection that might be expected between a parent and a child, who were never to meet again. But the faid the would cry no more; and, indeed, the kept her word; for when fhe returned the next morning, to take her laft farewell of him, all the time fhe was on board the remained chearful, and went away fully unconcerned.

That Taweihooa might be fent away in a manner becoming his birth, another youth was to have gone
with him as his fervant; and, with this view, as was fuppofed, he remained on board till the fhip was about to fail, when his friends took him on chore. His place, however, was fupplied next morning by another boy, of about nine or ten years of age, named Kokoa. He was prefented to the commander by his own father, who, it was believed, would have parted with his dog with far lefs indifference. He ftripped the boy of the very little clothing he had, and left him as naked as he was born. It was totally in vain to endeavour to perfuade thefe people of the impoffibility of thefe youths ever returning home. Not one, not even their neareft relations, feemed to trouble themfelves about their future fate; and as this was the cafe, the commander was well fatisfied that the boys would be no lofers by exchange of place: he therefore the more readily gave confent to their going.
We obferve, in fine, from all that we have been able to collect from the narratives of thefe voyages, with refpect to the morals, opinions, and cuftoms of thefe people, that they are wholly influenced by the practices of their fathers, whether good or bad, in which they are inftructed at an early age, and to which they generally adhere during life.

## C H A P. III.

## NEW CALEDONIA, and ISLANDS contiguous:

## SECTION I.

## Difrovery, Situation, and general Defrription. "

THIS inand was called New Caledonia, by Captain Cook, in confequence of his having difcovercd it in $17 / 4$, after many fruilefs endeavours to lcakn from the natives the lidian name. Indeed, it is probable that it was not known by one general name, as it tas been repreiented as the largeft ifland that has teen dilcoverd in the Soutbern Pacific Ocean, New Zellnd and New Holland excepted; extending from 19 uct. 37 min. to 22 dag. 30 min. fouth latitude; and foom 163 deg . 37 min . to 467 deg .14 min . eaft lon. In length it is computed to be 87 l lagues, in the direction of north-weft and fouth-eaft ; but its breadth no $w$ here exceds 10 . It is fituated about 12 deg. diftant from Nev Hollard.
The country is deferibed as a fpot diverifici by hills and vallics of various extent. From the hills iffue many fine flreams, which render the vallies both fertile and pieafant ; and, but for which, the whole fpot might be called a drary walte; nature having been leés bountiful to New Caledepia than to the other tropical ilands in the South Scas. The mountains, and other high parts, are, in general, incapable of cyltivation, confifting chichly of barren rocks. The ifland bears, upon the whole, a refemblance to thofe parts of New South Wales, that are under the fame parallel of latitude; feveral of its natural productions being the fame, and the woods without underwood, as in that country. The whole coaft appeared furrounded by refs or floals, which render the accefs to it very dangerous; though, at the fame time, they guard it from the attacks of wind and fea, caufe it to abound with fifh, and fecure an eafy and fafe navigation along it for canocs. The coaft, in general, feems to be inhabited; and the plantations in the plains appear to be laid out with judgment, and cultivated with induftry. Some of them were lying fallow, fome feemed to be lately laiddown, and others of longer date, parts of which they were again beginning to dig up, having previounly fet fire to the grafs, \&c. that had over-run the furface. It was remarked, that, though recruiting the land, by
letting it continue fallow for a feries of time, was obferved by all the different nations in this fea, none appeared to have any notion of manuring it. On the ocach was found a large irregular mafs of rock, not lefs than a cube of ten feet, which confifted of a clofe grained ftone, fpeckled, and full of granets, rather larger than pins heads; from whence it was conjec. tured, that fome rich and ufeful mineral might be depofited in this ifland.

## S E C TION II.

## Vegetable and Animal Productions.

THE vegetabre fyftem in this country can bnaft neither plenty or variety. Several plants, however, of a new fpecies, were found here, and a few young bread-fruit trees; but they feem to have come without culture. There are a few plantations and fu-gar-canes, and fome cocoa-nut trees, fmall and thinly planted. A new kind of paffion flower was alfo met with, which was never before known to grow wild any where but in America. Several trees, called capuiti trees, were found in flower. They had a loofe bark, which, in many places, burft off from the wood, and concealed within it beetles, ants, fpiders, lizards, and fcorpions. This bark is faid to be ufed in the Eaft Indies for caulking fhips. The wood of the tree is very hard, the leaves are long and narrow, of a pale dead colour, and a fine aromatic.

A great variety of the feathered tribe, and, for the moft part, entirely new, were found here, particularly a beautiful fpecies of parrots, unknown to naturalifts. There were alfo ducks, large tame fowls with bright plumage, a kind of fmall crow tinged with blue, turtle-doves, fly-catchers, hawks, boobies, tropic birds, and others.

There are turtics and fifh in plenty, particularly a fpecies of a poifonous quality, as appeared from its effects upon fome of our countrymen, who eat a fmall part of the liver for fupper. Thefe perfons, a few hours after they retired to reft, were awaked by very alarming fymptoms, being feized with extreme giddinefs; their hands and feet were numbed fo as fcarcely to be able to crawl; and a violent languor took poffeffion of their

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## A NEW, ROYAL and AUTHÉNTIC SYSTEM op UNIVERSAL GEOGRAPHY.

whole frame. Emetics were adminiffered with fome fuccefs; but fudorifics proved moft effectual. It feemed that the natives had not the leaft notion of goats, fiwine, dogs, or cats, as they had not even a name for any one of them. Of infects the chicf are mufquetoes, which abound here.

## SECTION III.

Perfons, Drefs, Habitations, Canoes, Implements, Difpofidion, Language, Mufical Infruments, Dijeafes, Cuffoms, Evc. of the Inbabitants.

THE natives of New Calidonia are ftout, and, in general, well proportioned. They have good features, with flrong and frizzled black hair. Their general colour is fwarthy, or what we call mahogany. Some wear their hair long, and tie it up to the crown of their heads. Others fuffer only a large lock to grow on each fide, which they tie up in clubs; many of the men, as well as all the women, wear it cropped fhort. They ufe a kind of comb, made of fticks of hard wood, from feven to ten inches long, and about the thicknefs of knitting-needles. A number of thefe, amounting to about twenty, are faftened together at one end, parallel to cach other, and near one tenth of an inch afunder : the other ends, which are a little pointed, will fpread out or open like the fticks of a fan. Thefe combs they wear conftantly in their hair, on one fide of their head. Some had a kind of fliff black cap, like that of an hufliar, which appeared to be a great ornament among them, and was fuppofed to be worn only by chiefs and warriors.

The men go naked, only tying a wrapper round the middle, and another round the neck. A piece of brown cloth, which is fometimes tucked up to the belt, and fometimes hangs down, fcarcely deferves the name of a covering, and, in the eyes of Europeans, would appear rather obfcene than degeent. This piece of cloth is fometimes of fuch a length that the extremity is faftened to a ftring round the neck. To this ftring they hang fmall round beads of a pale green nephritic flone. Coarfe garments were feen among them, made of a fort of matting; but they feemed never to wear them except when in their canoes, and unemployed. They ffretch the flaps of their ears to a great length, cut out the whole cartilage or grifte, and hang a number of tortoife-fhell rings in them.
The women of New Caledonia are kept at a diftance by the men, and feem fearful to offend them, either by look or gefture. They were the only perfons in the family who feemed to have any employment, feveral of them bringing bundles of fticks and fuel on their backs. Their indolent hufbands fcarcely deigned to regard them, though they exhibited that focial cheerfulnefs which is the diftinguifhing ornament of the.fex. They carried their infants on their backs in a kind of fatchel, and were feen to dig up the earth in order to plant it. Their ftature is of the middle fize, and their whole form rather clumfy. Their drefs is very disfiguring, and gives them a thick fquat fhape. It is a fhort petticoat, rcfembling fringe, confifting of filaments or little cords, about eight inches long, juft dropping below the waift. Thefe filaments were fometimes dyed black : but frequently thofe on the outfide only were of that colour, whilf the reft were of a dirty grey. They wore fhells, ear-rings, and pieces of nephritic ftones, like the men; and tattow or befmear themfelves in three black frraight lines, from the under lip downwards to the chin.

Their features expreffed much good nature. Some of them were fhy, and feemed, by their motions, to indicate an apprehenfion of being flain, if obferved alone with a ftranger ; while others expreffied no dread of the jealoufy of the men. They came among the crowd, and fometimes amufed themfelves in encouragirg the propofals of the failors; though thcy conftantly eluded their purfuit, and heart ly derided their difappointment.

It was remarkable, that, during the veffel's ftay in the ifland, there was not a fingle inftance of the women permitting an indecent tamiliarity from an European.

- Their houfes, or huts, here, are of a circular form, fomething like a bee-hive, and full as clofe and warm. The entrance is by a fmall door, or long hole, juft big enough to admit a man bent double. The roof is lofty, and brought to a point at the top. The framing is of fmall reeds, \& c. and both fides and roof are thick and clofe; covered with thatch made of coarfe long grafs. In the infide of the habitation are fet up pofts, to which coarfe fpars are faftened, and plafforms made for the convenience of laying any thing on. In moft of thefe huts were no firc-places: and there was no paffige for the fmoak, but through the door. They were infupportable to thofe unaccuftomed to them. The fmoak was fuppofed to be defigned to drive out the mufquetos, that iwarm here. They commonly erect two or three of thefe huts near each other, under a clufter of lofty fig trees, whofe foliage is fo thick as to kcep off the rays of the fun. Thefe trees are defcribed by voyagers, as fhooting forth roots from the upper part of the ftem, perfectly round, as if made by a turner. The bark feems to be the fubfance of which they prepare the fmall pieces of cloth fo remarkable in their drefs.
Their canoes are heavy and clumfy, and made out of two large trees, hollowed out: the gunnel raifed about two inches high, and clofed at each end with a kind of bulk head of the fame height. Two canoes, thus conffructed, are fecured to each other about three feet afunder, by means of crofs-fpars which project about a foot over each fide: over which is laid a deck, or heavy platform, made of plank, on which they have a fire-hearth, and generally a fire burning. They are navigated by one or two fails, extended on a fmall yard, the end of which is fixed in a notch or hole in the deck.
Their working tools are made of the fame materials, and nearly in the manner, as thofe of the iflands contiguous. They have no great variety of houfenold utenfils; the principal is a jar, made of red clay, in which they bake their roots, and probably their fifh.

They are well provided with offenfive weapons, fuch as clubs, fpears, darts, and flings for cafting ftones. Their clubs are about two feet and a half long, and of various forms; fome like a fcythe, others like a pickaxe : fome have a head like a hawk, and others have knobs at the ends; but theyare all neatly made, and well polifhed. Many of their darts and fpears are ornamented with carved work. Their flings are as fimple as poffible, being no other than a flender round cord, no thicker than packthread, with a taffel at one end, a loop at the other, and in the middle. They take fome pains to form the flones they ufe into a proper fhape, which is fomething like an egg. Thefe exactly fit the loop in the middle of the fling, and are kept in a pocket of matting, tied round the waift for that purpofe. They caft the dart by the affiftance of fhort cords, knobbed at one end, and looped at the other, which the feamen called beckets, and were dexterous in the ufe of them. Their fpears are fiffeen or twenty feet long, blackened over, and have a prominence near the middle, carved fo as to bear fome refemblance to an human face.

The language of the inhabitants of New Caledonia, bears little affinity to any of the various dialects fpoken in the other illands in the South Sea : the word areckee, and one or two more, excepted. This is the more extraordinary, as different dialects of one language were fpoken, not only in the eafterly iflands, but at New Zcaland. Their pronunciation is indiftinet.

The people are remarkably courteous and friendly, and not in the leaft addicted to pilfering, in which refpectable quality they ftand alone. They are good fiwimmers, and fond of finging and dancing. The only mufical inftrument obferved among them, was a kind of whifte, made of a polifhed piece of brown wood, about two inches long, thaped like a bell, though appa-

## New Digcoveries.

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It is obierved by a habitants in New Cal legs and arms, which I of leprofy. The fwell hard; but the fkin wa the fick perfons. Th leg and arm, did not a to thofe who fuffered that they felt pain in diforder began to form great degree of virulcn
The manner the $p e$ their dead in the Ero cent than that of fome they expofe them abov fied. This cuftom $n$ pernicious confequence mical diftempers. Sui inftance, if introduced, whole country. The flain in battle, here, bo hill, and was decorated upright in the groun cuftom univerfally pre monument on the fpot

One of our officers called Tea-booma, and but little is known of lefs of their religion. welcome and peaceable mander firf in a fhort $\mathrm{f}_{\mathrm{f}}$ fhore. But they are inc The greater part of the! when the ftrangers paffe are remarkably grave, and laughter is hardly e As an object worthy when Captain Cook firf companied by a native v weight, and who had cc fhe came to an anchor. numbers on the beach, for many had not fo mu party were received, on tefy, and with the furpr at feeing men and thi mander made prefents to ed out ; but, on his goir dals to fome women wh chief held his arm, and As they proceeded up th duck, which was the firf arms. The friendly chief he had landed, he told $h$ it was killed. From t that they were to expect the privilege of vifiting they had little elfe thai
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and friendly, of in which reThey are good ng. The only n , was a kind brown wood, though apparently

New Digcoveries.
NEW CALEDONIA; \&c.
rently folid, with a rope fixed at the fmall end: two holes were made in it near che bafe, and another near the infertion of the rope, all which communicated with each other: and by blowing in the uppermoft, a fhrill found tike whiftling was produced.
It is obferved by a judicious writer, that many inhabitants in New Caledonia were feen with very thick legs and arms, which feemed to be affected with a kind of leprofy. The fwelling was found "to be extremely hard; but the fkin was not alike harfh and fealy in all the fick perfons. The preternatural expantion of the leg and arm, did not appear to be a great inconvenience to thofe who fuffered it; and they indicated by tokens, that they felt pain in it very rarely, but in fome the diforder began to form blotches, which were marks of a great degree of virulence.

The manner the people of New Caladonia depofit their dead in the cround, is more judicious and decent than that of fome others in the South Sea, where they expofe them above ground till the flefh is putrified. This cuftom mult be attended with the moft pernicious confequences, and produce dreadful epidemical diftempers. Such a difeafe as the fmall-pox, for inftance, if introduced, would go near to depopulate the whole country. The grave of a chief, who had been flain in battle, here, bore refemblance to a large molehill, and was decorated with fpears, darts, \&x. all ftuck upright in the ground round about it. It appears a cuftom univerfally prevalent with mankind, to erect a monument on the fpot where their dead are buried.

One of our officers was fhewed a chief, whom they called Tea-booma, and ftiled their areekee, or king; but little is known of their mode of government, and lefs of their religion. They gave the Europeans a very welcome and peaceable reception, addreffing the commander firft in a fhort fpeech, and then inviting him on fhore. But they are indolent, and deftitute of curiofity. The greater part of them did not move from their feats, when the ftrangers paffed them for the firft time. They are remarkably grave, fpeak always in a ferious tone; and laughter is hardly ever obferved among them.
As an object worthy of attention, we recount, that when Captain Cook firf landed in this part, he was accompanied by a native who appeared to be a man of fome weight, and who had come on board the veffel before fhe came to an anchor. The natives affembled in great numbers on the beach, induced merely by curiofity; for many had not fo much as a tick in their hands. The party were received, on landing, with the greateft courtefy, and with the furprife natural for people to exprefs at feeing men and things fo wonderful. The commander made prefents to all whom his companion pointed out; but, on his going to give a few beads and medals to fome women who ftood behind the crowd, the chief held his arm, and would not fuffer him to do it. As they proceeded up the creek, one of the party fhot a duck, which was the firft ufe the natives had feen of firearms. The friendly chief requefted to have it: and, when he had landed, he told his countrymen in what manner it was killed. From this excurfion the party learnt that they were to expect nothing from thefe people but the privilege of vifiting their country undifturbed, for they had little elfe than good-nature to beftow. In this particular they are faid to have exceeded all the nations our voyagers had met with : and they obferved, that, although it did not fatisfy the demands of nature, it at once pleafed, and left all their minds at cafe.

A hatchet was not quite fo valuable as a fpike-nail. Small nails were of little or no value to them: nor did they admire beads, looking-glaffes, \&c. Many of the natives cames on board the thip with perfect confidence: and one of them exchanged a yam tor a piece of red cloth. They admired every thing that had a red colour, particularly red ctoth or baife, but did not choofe to give any thing in exchange. Captain Cook fent king Tea-booma, a dog and a bitch, both young, but nearly full grown, which may be the means of ftocking the country with that fpecies of animals : and to

Hebai, the friendly chief before fpoken of, he gave a fow and boar pig, in order to provide, if poffible, a ftock of domeftic animals for a nation, whofe inoffenfive character feemed highly deferving of fuch a prefent. To enhance their value with the Indians, at:d thereby induce them to be more careful of their fock of hogs, it was explained to them how many young ones the females would have at one time, and how foon this would multiply to fome hundreds. Not one of the natives attempted to take the leaft trifle by flealth, but all behaved with the ftricteft honefty. Some of them fpoke of a great land to the northward, which they called Mingha, the inhabitants of which were their enemies, and very warlike. They likewife pointed out a fepulchral mount, or turnulus, where one of their chiefs lay buried, who had been killed, fighting in the defence of his country, by a native of Mingha. The appearance of a large beef bone, which an officer began to pick, towards the conclufion of the fupper, interrupted this converfation. The natives talked loudly and earneftly to each other, looked with great furgr fe, and forme marks of difguft, at the ftrangers, and, at laft, went away altogether, expreffing by figns, that they fuppofed it to be the limb of a man. The officer was very defirous of freeing himfelf and his countrymen from this fufpicion, but was prevented by two infurmountable obftacles, want of language, and the natives having never feen a quadruped. At another time the Europeans were given to uiderftand by very fignificant geftures, that the natives had enemics who feafted upon tlefh; which, doubtlefs, had caufed them to impute the fame practice to their new vifitors. This ifland remains entirely unexplored on the fouth fide. Its minerals and vegetables have not been touched upon. Animals, it fhould feem to have none, from the ignorance which the natuves to the northward difcoverd of fuch as they faw. To perpetuate the memory of the expedition, the commander caufed the following infeription to be cut in a remarkable large and thady tree, on the beach, clofe to a rivulet: "His Britannic Majefty's Ship Refolution, September, 1774."

## SECTION IV.

Defcription of Iflands contiguous to New Caledonia, and of Norfolk IJland, more to the Soutbward.

ISLE OF PINES

LIES to the S. W. of New Calcdonia. It is about a mile in circumference, and in latitude 22 deg. 40 min . fouth; longitude 167 deg .40 min . eaft.

B OTANY ISLAND.
IS about two miles in circuit, entirely flat and fandy fix leagues diffant from the fouth end of New Caledonia. This ifland was fo called by Captain Cook, from its containing in fo fmall fpace, a flara of near thirty fpecies, among which were feveral new ones. It is a fmall ifland, wholly covered with cyprefs trees: but in the interior part it is mixed with vegetable earth, from the trees and plants which continually decay on it, without being cleared away by human induftry.

## NORFOLK ISLAND.

THIS ifland likewife received its name from Captain Cook, who difeovered it in the year 1774. It is fituated in latitude 22 deg .21 min . fouth; longitude 168 deg .16 min . eaft. It abounds, like the former, with cyprefs trees. There were foundings at a great diftance in about twenty fathoms ; and, eight leagues from the fouth-eaft end, bottom was found at thirty and forty fathoms. The rock of this ifland confifts of a common yellowifh clayey ftone, and fmall bits of horous reddifh lava, which feemed to be decaying, and indicat-

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ed that this ifland had been a volcano. It is but a few miles long, very fteep, and uninhabited; and is fuppofed never to have had a human footftep upon it till that time. Vegetables here thrive with great luxuriance in a rich black mould, accumulated during ages paft from decayed trees and plants. The cyprefs and cab-bage-palm flourifh here in great perfection; the former yields timber, and the latter a moft palatable refrefhment. The central faoot, or heart of this fruit more refombles an almond than a cabbage in tatte. Here were parrots, paroquets, pigeons, and a number of fmall birds peculiar to the fpot, fome of which were very beautiful. The fifh caught, together with the birds and vegetables, enabled the whole flip's com-
pany to fare fumptuoully for a day or two. Here is likewife the fiax-plant, and rather more luxuriant than any where io New Zealand. It was the opinion of two eminent naturalifts, that if this ifland was of greater extent, it would ferve every purpofe of eftablifhing an European fettlement.
rhis is the moit accurate account we could ccliect of this fpot; but as it is within the fcope of our extenfive plan, to prefent our readers with the moft authentic intelligence of any difcoveries that may be made durung the courle of the publication of this work, they may reft affured of our particular attention to whatever may be obtained concerning this or any other part that may be explored by future navigators.

## C H A P. IV

## THE NEW HEBRIDES.

THE northernmoft of this clufter of iflands was difcovered by De Quiros, ia 1606, and at that time confidered as a part of the Southern Continent, which till very lately was fuppofed to exift. In 1768 they were vifited by the great French navigator Monfieur de Bougainvilles who, befides landing on the ifland of Lepers, did no more than difcover that the land was not connected, but compofed of iflands, which he called The Great Cyclades.

Captain Cook, in the year 1774, befides afcertaining the extent and fituation of thefe iflands, added the knowledge of feveral in this groupe that were before unknown. He explored the whole clufter, and thence claiming a right to affix to them a general appellation, named them THE NEW HEBRIDES. They are fituated between the latitudes of 14 deg .29 min . and 20 deg . 4 min . fouth; and 170 deg .21 min . eaft longitude. They exterd 125 leagues in the direction of N. N. W. and S. S. E.

The whole clufter confifts of the following iflands, fome of which have received namies from the different Euiopean navigators; others retain the names they bore among the natives. They are as follow : Terra del Efpiritu Santo, Mallicollo, St. Bartholomew, Ifte of Lepers, Aurora, Whitfuntide, Ambrym, Apee, Three Hills, Sandwich, Montagu, Hinchinbroke, Erromango, Immer, Annatom, and Tanna.

## TERRA DEL ESPIRITU SANTO.

This is the moft weftern and largeft of all the Hebrides, being twenty-two leagues long, twelve broad, and fix in circuit. It lies in 15 dcg .20 min , fouth latitude; and 166 deg . 50 min . eaft longitude. The land, efpecially to the weft fide, is very mountainous; and in many places the hills rife directly from the fea. Every part of it, except the cliffs and bcaches, is covered with trces, or laid out in plantations, and every valley watered with a ftream. On the north fide is a very fine bay, called, by De Quiros, St. Philip and St. Jago. The two points, which form its entrance, lie at ten leagues diftance from each other. Here De Quiros is fuppofed to have anchored, and to have given the name of Vera Cruz to the port in which his thips lay. He defcribes it as capacious enough to contain 1000 fhips with clear foundings.

The country feemed fertile and populous. The canoes, with triangular fails, came off towards the fhips. The men were tall and flout, of a dark colour, and had woolley hair. They were naked. Some of them had a bunch of frathers on the top of the' head, and others wore a white fhell tied on the ferehead. On their arms they wore bracelets of fhell-work; and round their middle a narrow belt, from whence two long flips of matting hung down before and behind.

On the firft day of the arrival of our navigators, no tokens of friendflip could prevail with the natives to come near enough to hold any intercoufe. . The next morning, however, they ventured fo clofe as to reccive
a prefent of nails, medals, and red-baize; but the nails were moft valued. They faftened a branch of the pepper plant to the fame rope by which the nails had been lowered to them from the fhip; and this was the only return they made for what had been given them. The diffidence with which they approached the veffel, may well be accounted for, from the traditional knowied e which doubtlefs fubfifts among them concerning the vfit made them by De Quiros; for, on his coining to an anchor, and fending a boat from the fhip, a chief (as he is called in the narrative, the king) attended by fome lndians, came to the ftrand, and endeavoured to excite their departure by prefents of fruit; but the Spaniards leaping on the fhore, made figns of peace. The natives, ftill anxious for the departure of the flrangers, and the latter perfifting in their endeavours to force their way, hoftilities commenced between the parties; but the arrows of the one flew without effect; whilft the firearms of the other laid the king, and many of his followers, breathlefs on the beach.

It was regretted by naturalifts, when our countrymen vifited thefe parts, that they did not land on this ifland, as, from appearance, its vegetable productions would have afforded the botanift an ample harveft of new plants.

## MALLICOLLO.

This is the moft confiderable ifland next to Efpiritu Santo: it is eight leagues long, and fituated in 16 deg. 25 min . fouth latitude; and 167 deg .57 min , eaft longitude. On enquiry of the natives concerning the name of this ifland, anfwer was made that it was Mallicollo, which has the clofeft refemblance poffible to Manicolio, the name which De Quiros received for it 168 years before. He did not vifit the ifland, but had his intelligence from the natives.

When our countrymen touched at Mailicollo, they attentively examined the fouth-coaft, and found it luxuriantly cloathed with wood, and other productions of nature. They picked up an orange, which the natives call abbi-mora. This was the firft orange that was met with in this fea, and the only one that was feen here; and being decayed, it cannot certainly be known whether it was fit to be eaten.

The country is defcribed as mountainous and woody, but the foil is rich and fertile, producing fugar-canes, yams, cocoa-nuts, bread-fruit, bananas, and turmeric. There are hogs here, and various kinds of birds; and as the frequent fqueaking of pigs was heard in the woods, it was concluded that there were abundance of the former.

A fhark was caught, which meafured nine feet in length, and afforded the crew a very palatable refrefhment. This fhark, when cut open, was found to have the bony point of an arrow fticking in its head, having been fhot quite through the fkull. The wound was healed fo perfectly, that not the fmalleft veitige of it appeared on the outfide. A piece of the wood ftill re-
mained flicking to the bres with which it had and the fibres wore fo at the touch,
A large reddifh fifh, wife caught ; but it pri all who eat of it were $f$ head and bones, attend the fkin , and nun bnef: doçs and hogs, who has eft degree : and the op whole, was, that thefe but that, like many fpe dies, they may acquire fonous vegetables.

The natives of this if ugly, dark, ill-proporti every refpect different South Sea. They have hair, and fhort beards. mity, they have a cufts commonly tight, roun feems in a manner divi the other below the ropi on the arm, a piece of and on their breaft hany round their necks. So and others rings of fhel

The firft natives that ried clubs in their hand rying green boughs, the day's time they venture the fhip's boat, which $v$ their hands into the fea, palms, poured it on th boat, in compliance wi with which the Indians repegting the word a The greater part being rows, they ventured net changed a few prefents. talking very loudly, bu enteriaining. Sone co night: finding, however noticet, they returned finging and drums was 1

Thefe people feemed never repined at a refufa with the looking glaffe notwithftanding their re raptured at viewing the

The enfuing morning vefel in their canoes, ar board without any arms and, with the greatcft ea the maft head. When 1 der took them all into t fents of various articles.
telligent of any nation tl telligent of any nation tl
Sea, readily underftood I gefture, and foon taught guage, which appeared ।

When fome of the mc ment went on fhore, the
fat down on the ftump language. They were f guefts in remembering, in pondering how it was by fuch means as pencils lefs apt in catching the guages ; from whence it they wanted in perfonal acutenefs of underftandir miration by hiffing like

There appeared but Thofe few, however, we They were of fmall ftatu Thoulders were painted
or two. Here is re luxuriant than ie opinion of two d was of greater fo of eftablifhing
: could ccl'ect of : of our extenfive : moft authentic y be made durug work, they may to whatever may er part that nay
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next to Efpiritu ated in 16 deg. 7 min , eaft lonerning the name was Mallicollo, le to Manicolio, it 168 years behad his intelli-

Mailicollo, they id found it luxuoductions of na1 the natives call $t$ was met with a here; and beknown whether
lous and woody, ng fugar-canes, and turmeric. $s$ of birds; and $s$ heard in the vere abundance ed nine feet in llatable refrefh3 found to have ts head, having 'he wound was At veitige of it te wood ftill re-
mained
mained flicking to the bony peint, as well as a few fibres with which it had been tied on; but both the wood and the fibres ware fo rottcd, as to crumble into duft at the touch.

A large reddich fifh, of the fea-bream kind, was likewife caught ; but it proved of very noxious quality ; for all who eat of it were feized with violent pains in the head and bones, attended with feorching heat all over the kkin , and nun bnefs in the joints. It affected the dozs and hogs, who had eaten the garbage, in the higheft degree : and the opinion of the naturalifts, upon the whole, was, that thefe fifh may not always be poifonous, but that, like many fpecies in the Eaft and Weft Indies, they may acquire that quality by feeding on poifonous vegetables.

The natives of this ifland are defcribed as remarkably ugly, dark, ill-proportioned, diminutive in fize, and in every refpect different from the other iflanders in the South Sea. They have flat nofes and foreheads, woolly hair, and fhort beards. To add to their natural deformity, they have a cuftom of tying a belt or cord, uncommonly tight, round the wailt, fo that the belly feems in a manner divided, one part being above, and the other below the rope. They wear bracelets of fhells on the arm, a piece of white carved fone in the nottrils; and on their breaft hangs a fhell, fufpended by a ftring round their necks. Some wear tortoife-fhell ear-rings, and others rings of fhells.

The firf natives that were feen upon the ifland, cafried clubs in their hands, and waded into the water, carrying green boughs, the univerfal fign of peace. In a day's time they ventured to come within a few yards of the fhip's boat, which was fent out, when they dipped their hands into the fea, and gathering fome water in the palms, poured it on their heads. The officers in the boat, in compliance with their example, did the fame, with which the Indians appeared to be much pleafed, repeqting the word comarr, or tomarro, continually. The greater part being now armed with bows and arrows, they ventured near the fhip, and received and exchanged a few prefents. They continued about the fhip talking very loudly, but in fuch a manner as was very enteriaining. Sone continued about the fhip till'midnight: finding, however, at length, they were but little noticet, they returned on fhore, where the found of finging and drums was heard all night.

Thefe people feemed to covet whatever they faw, but never repined at a refufal. They were highly delighted with the looking glaffes that were given them; and, notwithftanding their remarkable deformity, were enraptured at viewing themfelves.

The enfuing morning the natives came off to the velel in their canoes, and four or five of them went on board without any arms. They foon became familiar, and, with the greateft eafe, climbed up the fhrouds to the maft head. When they came down the commander took them all into the cabin, and gave them prefents of various articles. They appeared the moft intelligent of any nation that bad been feen in the South Sea, readily underfood meanings conveyed by figns and gefture, and foon taught the officers words in their language, which appeared peculiar to themfelves.
When fome of the moft refpectable of our country ment went on fhore, the natives, with great good-wili, fat down on the ftump of a tree, to teach them their language. They were furprifed at the readinefs of their guefts in remembering, and feemed to fpend fome time in pondering how it was poffible to preferve the found by fuch means as pencils and paper. Nor were they lefs apt in catching the founds of the European languages; from whence it was juftly remarked; that what they wanted in perfonal beauty, was compenfated in acutenefs of underftanding. They expreffed their admiration by hiffing like a goofe.

There appeared but few women amongft them. Thofe few, however, were no lefs ugly than the men. They were of fmall ftature; and their heads, faces, and Shoulders were painted red. Some wore a kind of
petticoat; others a bag made of a kind of cloth, in which they carry their chuldren. Tle younger females went ftark naked, like the males of the fame age. The women, in general, were not obferved to have any finery in their ears, or round their necks and arms, it being fafhionable is this ifland for the men only to adorn thenfelves; and wherever this cuftom prevails, the other fex is commonly oppreffed, defpifed, and in a flate of fetvility. Here the mest feemed to have no kind of regard for them ; none of them came off to the fhip; and they generally kept at a diftance, when any party landed from the boat.

The houfes, or rather huts, here are low, and thatched with palm leaves. Some few are enclofed with boards; and the entrance is by a fquare hole at one end.

Their weapons are bows and arrows; and a club, about two feet and a half in length, made of hard wood, commonly knobbed at one end, and well polifhed. This weapon they hang on their right fhoulder, from a thick rope made of a kind of grafs. Their arrows are made of a kind of reed, headed with hard wood or bone, fuppofed to be poifoned. They are very careful of them, and keep them in a fort of quiver made of leaves.

As they apply themfelvesto hufbandry, their food feems to befprincipally vegetables: though, as fowls and hogs are bred, thefe may conflitute a part of their fubfiftence, as well as that derived from the ocean.

Their canoes were fmall, not exceeding two feet in width, of indifferent workmanfhip, and without ornament, but provided with an out-rigger.

One of the lateft navigators gave the following relation, which we cite as an indication of the genius and difpofition of thefe people.
" When the natives faw us under fail for our departure from the ifland, they came off in canoes, making exchanges with nore confidence than before, and giving fuch extraordinary proofs of their honefty as furprifed us. As the veffeLat firft had frefh way through the water, feveral of the canoes dropped a-itern after they received goods, and before they had time to deliver theirs in return. Inftead of taking advantage of this, they ufed their utmoft efforts to get up with us, and deliver what they had already been paid for. One man, in particular, followed us a confiderable time, and did not reach us till it was calm, and the thing was forgotten. As foon as he came along afide, he held up the article, which feveral on board were ready to buy; but he refufed to part with it, till he faw the perfon to whom he had before fold it, and to whom he gave it. The perfon, not knowing the man again, offered him fomething in return, which he refufed; and fhewing him what had been given before, made us fenfible of the nice fenfe of honour which had actuated this Indian."

## St. BARTHOLOMEW.

This ifland was fo called by Captain Cook, from its having been difcovered on St . Bartholomew's day. It is between fix and feven leagues in circumference, and fituated in latitude is degrees 23 min . fouth.

ISLE or LEPERS,
So called, as we are informed by Monfieur de Bouganville, from the number of people afflicted with the leprofy that were feen upon vit, lies between Efpiritu Santo and Aurora Ifland, eight leagues from the former, and three from the latter, in latitude 15 deg .22 min . fouth. It is of an oval figure, very high, and 18 or 20 leagues in circuit. Many beautiful cafcades of water were feen pouring down from the hills. Here the palms grow on the hills. The iflanders are of two colours. Their lips are thick, their hair woolly, and fometimes of a yellowifh caft, They are fhort,

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ugly, and ill-proportioned, and moft of them infected with the leprofy. The woonen are no lefs difgufting than the men. They go almoft naked. They have bandages to carry their children on their barks. In the cloth of which the fe bandages are made, are very pretty drawings, of a fine crimfon colour.

None of thefe men have beards. They pierce the nofe, in order to fix fome ornament to it. They likewife wear on the arm, in form of a bracelet, a tooth, of a fubftance like ivory. On the neck they have pieces of tortoifethell.

Their arms are bows and arrows, clubs of hard wood and ftones, which they ufe without flings. The arrows are reeds, armed with a long and very fharp point, made-af bone. Some of thefe points are formed in fuch a manner, as to prevent the arrows being drawn out of a wound.

The natives appeared to be very friendly to M. dc Pougainvitle when he touched here in 1768, until all the men were embarked, when they fent a flight of arrows after them; which affault, although it was attended with no bad confequences, was revenged by difeharging a volley of mufquetry, which killed feveral of the natives. It is not, therefore to be wondered at, that, when Captain Cook appeared off their coatt, the natives fhould be fo fhy of any intercourfe with ftrangers when the hafty refentment of fuch had ftained their fhores with blood. Indeed, two or three natives put off in a canoe; but no tokens of friendfhip could induce them to come near the fhip,

## A U R O R A.

Inhabitants were difcovered here, and fome canoes; but none came off to the fhip. A fine beach, and moft luxuriant vegitation, prefented themfelves. The whole country was woody, and a beautiful cafcade poured through a foreft. The ifland is about twelve leagues long, but not aboye five miles broad in any part, lying nearly north and fouth. A channel divides this ifland from

W HIT-SUN゙DAY ISLE,
Which lies, as was computed, about four miles to the fouth, runs in the fame direction, and is of the fame length, having more floping expofures than $\mathrm{Au}-$ rora. It appears to be better inhabited, and to contain more plantations.

## A M B R Y M

Is about in leagues in circuit, and two leagues and a half from the fouth end of Whit-Sunday Ifle. Its fhores are rather low; but the land rifes with an unequal afcent, to an high mountain in the middle of the illand, which gave occafion to fuppofe that a volcano was feated there.

## A P E E

Is diftant from Ambrym about five leagues, and not lefs than twenty leagues in circuit. Its longeft direction is about eight leagues north weft and fouth eaft. It is of confiderable height, and richly diverfified with woods and lawns

## S A N D W I C H I S L E,

So called in compliment to Lord Sandwich, is 10 leagues long, and 25 in circuit. It exhibits a delightful view, the hills gently floping to the fea. Several fmall iflands lay difpofed about here, to which Captain Cook gave the names of The Shepherd's Iflands, Three Hills, Two Hills, The Monument, Montagu, and Hinchinbrooke.

## ERROMANGO

Lies eighteen leagues from Sandwich Mland, and is between 24 and 25 leagues in circuit. The middle of it lies in 18 deg .54 min . fouth latitude. The natives of this illand feem to be of a different race from thofe of Mallicollo, and fpeak a different language. They
are of the middle fize, have a good fhape, and tolerable features. Their colour is very dark; and they paint their faces, fome with black, and others with red pigmont. Their hair is very curly and crifp, and in fome degree woolly. But few women were feen, and thofe very ugly. They wore a petticoat made of the leaves of fome plant. The men were in a manner naked, having only the belt about the waift, and a piece of cloth or leaf ufed for a wrapper. No canoes were feen in any part of the ifland. They live in houfes covered with thatch ; and their plantations are laid out by line and fenced round.

Captain Cook went on fhore here with two boats. He prefented fome of the natives with medals and cloth, and received every token of amity in return. Making figns that he wanted water, one of them ran to a hovel at a fmall diftance, and prefently returned with a little in a bamboo. On afking for fomething to eat, he was as readily prefented with a yam and fome cocoa nuts. During this time the whole groupe werre armed with clubs, fpears, darts, bows and arrows, which excited fome fufpicion, and led Captain Cook to cut fhort his vifit, telling the chief, by figns, that he fhould foon return. Seeing their guefts about to depart, they endeavoured to haul that boat on fhore which had the commander on board, whilft others fnatched the oars out of the peoples hands. At the head of this party was the chief. Thofe who could not come at the boat, flood behind, armed with weapons, ready to fupport thofe that were moft forward. Signs and threats having no effect on thefe people, perfonal fafety became the only confideration. but in this emergency the Britifh commander was unwilling to fire among the crowd, and refolved to make the chief alone fall a victim to his own treachery. His mufket, at that critical moment, miffed fire, which could not fail of giving the natives a very mean opinion of the weapons that were oppofed to them. They determined, therefore, to fhew how much more effectual theirs were, by throwing ftones and darts, and fhooting arrows. This being the cafe, a general difcharge of fire-arms could no longer be avoided. It threw them into confufion: but a fecond was hardly fufficient to drive them off the beach. Four lay to all appearance dead on the fhore; but two of them afterwards crawled into the bufhes. Not half of the mufquets would go off, which faved the lives of many of thefe poor miftaken wretches. One of the men in the boat was wounded in the cheek with a dart : an arrow ftruck the mafter on the breaft; but, as its force was fpent, it hardly penetrated the fkin. ${ }^{\text {T }}$ The report of the mufquets on fhore, alarmed thofe in the fhip; and another boat was immediately fent off; and a fwivel fired to the part where a number of the natives were affembled, and a great gun fired towards the hills, which ftruck them with a panic, and they all haftened to fkreen themfelves in the bufhes. All intercourfe ended with this unhappy fkirmith.

I M M E R
Is the moft eaftern ifland of all the Hebrides: It appeared to be atout five leagues in circuit, of a confiderable height, and flattifh top.

## A N N A TOM

Is the fouthernmoft ifland, fituated in latitude 20 deg. 3 min . fouth; longitude 170 deg .4 min . eaft.
T. A N N A

Lies fix leagues on the fouth fide of Erromango. It is about eight leagues long, three or four broad, and twenty-four in circuit. Its latitude is 19 deg .30 mm . fouth, and longitude 169 deg. $3^{8} \mathrm{~min}$. Its namp fignifies eartb in the Malay language. The foil, in fome places, is a rich black mould: in other parts je feemed



## RAPHY

d fhape, and tolerable dark; and they paint 1 others with red pignd crifp, and in fome were feen, and thofe at made of the leaves a manner naked, hav_ and a piece of cloth o canoes were feen in ve in houfes covered is are laid out by line
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New Discoveries.]
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During the fixteen nuance here, the volcan quantities of fire and $f$ plofion about once it explofions refembled whole air was filled wi whiob occafioned muc cye. At one time grea air, fome of which we a fhip's long boat. It f fight. The fmoak, whi in thick and heavy vol various hues of yellow which died away into a ten as the new explofio with its fhaggy forefts, and purple, according pofure to volcanic light filent for five or fix da that the explofions of $t$ a fhower of rain; fo that them, by promoting or various ruineral fubitan afhes with which the were found to be lon fparent, and to contr ance.of vegetation which many plants here attaini reach in other cointries. flowers larger, and more

Several new plants we of odoriferous thrubs; a only for their elegant ap this ifland confift, for th eddocs, and fugar-canes, mit the cye to take in a gı are great numbers of fig vate for the fake of the fr two or three different kir bears figs of the commo peaches, on the outfide, pulp, like pomegranates but rather infipid.

Come fmall birds were ful plumage, and of a ki fore.

Of the fifh on this coaf the natives were feen to them, but by ftriking, it i little of their fubfiftence f three hundred pounds we were caught by three hau
A young native was fhe nothing fixed his attention the leaft furprize. He had or cats, calling them all h made him a prefent of a d a liking to that kind of an

They appear to have ple meftic fowls. Some rats, mon on the other iflands i the fields of fugar-cane, in predations: the natives, $t$ round there plantations, animals.

The natives of this ifla tolerably proportioned. nut brown, with a very naked, having only a ftrin not, however, cut the bod as that in the ifland of
No. 3 .
to be compofed of decayed vegetables, and the afhes of a volcano, which was feen, about cleven miles to the weftward of the veffel, burning with great fury. The country is, in general, fo covered with trees, fhrubs and plants, as to choak up the bread-fruit and cocoa-nuts. The country is not populous, nor the houfes confequently numerous.

During the fixteen days of Captain Cook's continuance here, the volcano emitted, at different times, vaft quantities of fire and fmoak, accompanied with an explofion about once in five minutes. Some of thefe explofions refembled violent claps of thunder. The whole air was filled with fmoaky particles and athes, whiob occafioned much pain when they fell into the cye. At one time great flones were thrown up into the air, fome of which were at leaft as large as the hull of a fhip's long boat. It firft prefented a moft magnificent fight. The fmoak, which rolled up, from time to time, in thick and heavy volumes, was coloured with all the various hues of yellow, orange, crimfon, and purple, which died away into a reddifh grey and brown. As often as the new explofion happened, the whole country, with its fhaggy forefts, were tinged with the fame orange and purple, according to its diftance, or particular expofure to volcanic light. It fometimes continued quite filent for five or fix days together. It was remarked, that the explofions of the volcanos recommenced after a fhower of rain; fo that it fhould feem that rain excites them, by promoting or increafing the fermentation of various ryineral fubitances in the mountain. The black afhes with which the whole country was ftrewed were found to be long, needle-like, and femitranfparent, and to contribute greatly to that luxuriance of vegetation which is remarkable on this ifland; many plants here attaining twice the height which they reach in other countries. Theirleaves are broader, their flowers larger, and more richly fcented.
Several new plants were collected here, and a variety of odoriferous thrubs; and fome others were cultivated only for their elegant appearance. The planta.ions on this ifland confilt, for the moft part, of yams, bananas, eddoes, and fugar-canes, all which being very low, permit the cye to take in a great range of the country. Here are great numbers of fig-trees, which the natives cultivate for the fake of the fruit and leaves. They are of two or three different kinds; and one fort in particular bears figs of the gommon fize, which are woolly, like peaches, on the outfide, and have a beautiful crimfon pulp, like pomegranates: they are fweetifh and juicy, but rather infipid.

Some fmall birds were feen here with a very beautifil plumage, and of a kind that had not been feen before.

Of the fifh on this coaft but little was knowr; but as the natives were feen to have no methods of catching them, but by friking, it is probable that they draw but little of their fubfiftence from the water. Upwards of three hundred pounds weight of mullet, and other fifh, were caught by three hauls with the feine.
A young native was fhewn every part of the fhip; but nothing fixed his attention a moment, or caufed in him the leaft furprize. He had no knowledge of goats, dogs, or cats, calling them all hogs, (booga), The commander made him a prefent of a dog and a bitch, as he fhewed a liking to that kind of animal.
They appear to have plenty of hogs, but very few domeftic fow/s. Some rats, of the fame kind as is common on the other iflands in the Pacific Ocean, frequent the fields of fugar-cane, in which they make great depredations: the natives, therefore, dig feveral holes all round thefe plantations, in which they catch thefe animals.

The natives of this ifland are of a middle fize, and tolerably proportioned. Their colour is a dark chefnut brown, with a very fwarthy mixture. They go naked, having only a ftring round the belly, which did not, however, cut the body in fo fhocking a manner as that in the Ifland of Mallicollo. Their hair is No. 3 .
generally black or brown, growinz to a tolerable lengrh, and very crifp and curly. Their beards, which are ftrong and bufhy, are generally fhort. The women wear their hair cropped, as do the boys, till they approach manhoud. They make ufe of a cylindrical piece of alabafter, two inches long, which they wear in the cartilaginous part between the nottrils, as a nofejewel. Not one fingle corpulent man was feen here: all are active and full of fipits. Their teatures are large, the nofes broad, but the eyes full, and in general agreeable.

They make incifions chiefly on the tipper arm and belly, which are inftead op punctures. They cut the flefh with a bamboo, or fharp ihell, and apply*a particular plant, which form an elevated fcar on the furface of the fkin after it is healid. Thefe fcars are formed to reprefent flowers, and other fancied figures, which are deemed a great beauty by the natives. Moft of them have an open, manly, and good-natured air; though fome were feen, as in other nations, whofe countenances indicate malevolence.

It is a general remark, that though, like all the tropical nations, they are aetive and nimble, they were not fond of labour, nor would ever affift in any work that the fhip's company were carrying on, which the Indians of the other iflands ufed to delight in. They throw all the laborious drudgery on the women; from which occafion was taken to remark that, though they were not beauties, they were handfome enough for the men, and too handfome for the ufe that was made of them.

Their ears are hung full of tortoife-fhell rings, and necklaces of fhells fall on their bofoms. Some of the elderly women had caps, made of a green plantain leaf, or of matted work; but thish edd-drefs was rather uncommon. The number of ornaments confiderably ${ }^{-i n}$ creafed with age; the oideft and uglieft being loaded with necklaces, ear-rings, nofe-jewels, and bracelets. The women here are expert cooks. They roait and boil the yams and bananas: they ftew the green leaves of a kind of fig ; they bake puddings made of a pafte of bananas and eddoes, containing a mixture of cocoa-nut kernel and leaves.

The domettic life of the people of Tanna, though they are rather of a ferious turn, is not wholly deftitute of amufements; and their mufic is in greater perfection, than any in the South Seas.

Their European vifitants gave them a variety of airs; in return for which the natives fang feveral times very harmonioufly. They likewife produced a mufical inftrument, which confifted of eight reeds, regularly decreafing in fize, and comprehending an octave; though the fingle reeds were not perfectly in tune.

Their houfes are like the roof of a thatched houfe in England, taken off the walls, and placed on the ground. Some were open at both ends, others clofed with reeds, and all were covered with a palm thatch. A few of thern were thirty or forty feet long, and fourtcen or fixteen broad. Befides thefe, they have other mean hovels, which were fuppofed to be defigned only to fleep in.

Their weapons, in point of neatnefs, come far fhort of fome that were feen in other iflands. They are clubs, fpears, or darts, bows and arrows, and fones. The clubs are of three or four kinds, and from three to five feet long. They feem to place moft dependence on the darts, with which they kill both birds and fifh; and are fure of hitting a mark within the compafs of the crown of a hat, at-the diftance of eighteen yards ; but at double that diftance, it is a chance if they hit a mark the fize of a man's body; though they will throw the weapon fixty or, feventy yards. The arrows are made of reeds, pointed with hard wood, Some are bearded, and fome are not; and thofe for fhooting birds have two, three, and fometimes four points. The ftones they ufe in general are the branches of coral rocks, from eight to fourteen inches long, and from an inch to an inch and a half diameter. Thofe who ufe ftones keep them generally in their belts.

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Their canoes can boaft neither art nor ornament : all of them have out-riggers, and fome may contain twenty people. Their fails are low triangular mats, of which the broadeft part is uppermoft, and the fharp angle below. A long piece of timber, hollowed out in the middle, forms the bottom of the canoe; and upon this one or two planks are fixed, forming the two fides, by means of ropes of the cocoa-nut fibres. Their oars are ill-fhaped, and ver y clumfily made.

Befides the common language of the land, and a dialect of the neighbouring inlands, fome words ${ }^{*}$ were collected of athud language, which was chiefly current among the inhabitants of the weftern hill. Some of our intelligent voyagers, on comparing their vocabularies, to difcover that two different words were ufed to fignify the fky, applied to one of the natives to know which of the expreffions was right. He immediately held out one hand, and applied it to one of the words, then moving the other hand under it, he pronounced the fecond word jntimating, that the upper was properly the 1 ky , and the lower, clouds that moved under it.

They feem to have no other liquor than water and the cocoa-nut juice. They fignified, in the moft pointed manner, to our countrymen, that they eat human flefh, and dhit circumcifion was practifed among them. Nay, they,introduced the fubject of eating human flefh, by alking our people if it was a practice among them.

They appeared to have fome national chief with very little authority. One old chief was faid to be the king of the ifland. His name was Geogy, and they gave him the title of Arcekee. Notwithftanding his advanced ycars, he had a merry open countenance.
No information could be derived refpecting the religion of thefe people; only every miorning at day break was heard a llow folemn fong or dirge, fung on the eaftern fide of the harbour, which lafted more than a quarter of an hour. As this was fuppofed to be' a religious aet, the curiofity of our navigators was excited to enquire further concerning it. But when they attempted to pafs that way, the natives crowded about them, and intreated them with the greateft earneftnefs to return. As they ftill feemed to perfift, they were at length given to underfland, that, if they remained obflinate in their attempt, they would be killed and eaten. They now yielded to their folicitations, and turned off towards a hut about fifty yards diftant, where the ground began to rife; ; on which feveral of the Indians took up arms out of the hut, apparently meaning to force them to return back. Unwilling, therefore, to give offence, our people checked their curiofity, and were content to leave this point undetermined, Nothing, however, was feen, in the general behaviour of thefe people, that bore any refemblance to a religious act, nor any thing that could be conftrued into fuperftition.

Upon the boat's firft going on fhore from the flip, the natives were drawn up in great numbers on the beach, armed with clubs, darts, fpears, flings, and flones. From this heffile appearance, the Britiih commander was mduced to re-embark fpeedily, to prevent difagreeable confequences. In order to terrify, without hurting them, he ordered a mufket to be fired over their heads; but the alarin was only momentary, as the natives inftantly recovered themfelves, and began to difplay, their weapons. A few great guns, however, being fired from the thip, they all difperfed, leaving the beach free for a fecond debarkation.

The commander having marked out boundaries on the fhore with a line, the natives 'came gradually forward, fome utarmed. An old man, named Paowang, fhewed a very friendly difpofition and intercourfe between the commander and the natives. Such was the honefly of this old man, that he brought an axe which had been left by the fhip's-company upon the, beach. They were extremely jealous of any one going up the country, or even along the fhore of the harbour ; a diff-
pofition that greatly obftructed our naturalifts in their attempts to explore.
As the carrying of bundles is the office of the women in this country, the natives imaginet that thofe from the fhip who carried loads were females. A man, who carried a bag, which contained the plants felected by the naturalifts, was followed by fome of them, who, by their converfation, which was overheard, confidered him as a woman, until, by fome means, they difcovered their miftake, on which they cried out, erromangee! erromangee! It is a man! It is a man!
A tiller to the rudder being wanted, the carpenter was fent on fhore to look out a tree for the purpofe, and with him an officer and a party of men to cut it down, provided leave could be obtained of the natives. The officer underfanding that there was no objection, the people accordingly went to work; but, as the tree was large, the telling of it was a work of time; and, before it was down, word was brought that Paowang was not plafed; orders were therefore fent from on board to defift. The commander foon after went on fhore, and fending for Paowang, prefented him with a dog and a piece of cloth, and then explained to him the purpofe for which the tree was wanted. All the natives prefent difcovered great fatisfádion at the means that were ufed to obtain the grant of the tree, and unanimoufly confented to its being felled.
Many of the natives were afraid to touch the prefents that were offered them; nor did they feem to have any notion of exchanging one thing for another. But few refreflhments were obtained on this ifland. Some fruit or roots were daily procured from the natives, though greatly inadequate to the demands of the fhip's company. As the natives had no knowledge of iron, nails, iron tools, beads, \&c. which were fo current in other parts, they were of no value here; nor was cloth of any ufe in a country where the inhabitants went moftly naked. The only commodity they feemed defirous of obtaining, was tortoife-fhell ; but as no demand was expected for fuch an article, there were only a few fmall pieces remaining in the elhip, which had been purchafed, at another ifland. The failors, however, notwithftanding the loathfomenefs of falt provifions of long flanding' had not a fingle provident thought for the future, but exchanged their tortoife-fhell for bows and arrows, inftead of fur--nifhing themfelves with a fock of yams.

A party from the fhip, paffing through a fhrubbery, obferved a native at work cutting flicks, and feeing him make a very flow progrefs with his hatcher, which was only a bit of fhell in heu of a blade, they fet about helping him with an iron hatchet, and, in a few minutes, cut a much greater heap than he had done the whole day. Several Indians who were witneffes to this difpatch, expreffed the greateft aftonifhment at the utility of this tool; and fome were very defirous of poffeffing it, by offering their bows and arrows for it. This was confidered as a favourable opportunity for procuring hogs; buit they were deaf to every propofal of that kind, and never exchanged a fingle hog ; one pig only was obtained as a prefent to the commander from Paowang.
As there is great reafon to fuppofe that the inhabitants of Tanna are harraffed by frequent wars, the diftruft which they expreffed on their firft debarkation from the flips is not furprifing. But as foon as they were affured of the pacific difpofition of their new vifitants, all fufpicions entirely fubfided. They did not trade, indeed, becaufe they had not the means in proportion to the other iflanders ; but they were as affiduous in offering their fervices, and from tefs interefled motives. If any of the botanifts had procured a plant, of which he was defirous of having other fpecimens, he had only to fignify it to fome native, who would immediately haften to the fpot where it was to be found, and bring it with the moft engaging alacrity. The civility of the natives was confpreuous in this particular inftance. If they met any officer or gentleman of the fhip in a narrow path, they always ftepped afide, in

New Discovrries.] order to make way fo their names, they pro could be extremely they had not feen

THE Friendly Iflat intercourfe that their hofpitable treatı extending about thre gitude. The princi, or Annamooka ; Hap taboo. There are a and vifited by more 1 tend to them feverall

## S E

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laid out in plantation weft and fouth-weft f indeed, fo well cultiv heightens the profpe this clufter are level, t the trees that cover 1 dually upwards, prefen
of trees are only interl of trees are only interl kind of beautiful dit fhore, with various tt bitations of the native nience requires ; and filuation.
About half way up bottom and fides of w any thing but coral roc foil, in general, is a places, feems to be vi part of the ifland is a carth, fupported by a w to fuch an height, mu mount, called by the been erected by order, paces from this (thot plaint was made cf a excellent fpring; and, ning ftream, which, it fea, when the rains wi information, that all, c belonged to the great c taboo, and that the in vaffals, to them. This, cafe at all the other ne dam, or Annamooka, feem to act with a degı
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1, the carpenter was purpofe, and with cut it down, pro: natives. The ofno objection, the ut, as the tree was time ; and, before Paowang was not om on board to deon fhore, and fendi a dog and a piece : purpofe for which prefent difcovered ere ufed to obtain ly confented to its
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FRIENDLY ISLANDS:
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order to make way for them. If they happened to know their names, they pronounced them with a fmile, which could be extremely well underfood as a falutation. If they had not feen them before, they commonly en-
quired their names, in order to know them again. They have, upon the whole, the fame engaging manner of expreffing their friendfhip, by a mutual exchange of names, as is common in the moft eaftern iflands of this fea.

## C H A P V .

## THE FRIENDLY ISLANDS.

THE Friendly Iflands (fo called from the amicable intercourfe that fubfifts amongft the natives, and their hofpitable treatment of ftrangers) form a clufter, extending about three deg. of latitude, and two of longitude. The principal are Middleburg; Rotterdam, or Annamooka ; Hapace ; and Amfterdam, or Tongataboo. There are alfo others, which have been feen and vifited by more modern navigators. We fhall attend to them feverally in their refpective order.

## SECTION I.

## MIDDLEBURG, called by the Natives Eoon.

THIS ifland, which, being difcovered, was alfo named, by Tafman, in $1642-3$, is about ten leagues in circumference and lies in 21 deg. 17 min . fouth latitude, and 174 deg .44 min , weft longitude.
Middleburg, from the nature of its fituation, forms a very beautiful landfcape. Its fkirts are, in general, laid out in plantations, efpecially thofe on the northweft and fouth-weft fides. The interior parts are not, indeed, fo well cultivated as they might be: but this heightens the profpect; for, while the other ifles of this clufter are level, the eye can difcover nothing but the trees that cover them; here they land, rifing gradually upwards, prefents anextenfive view, where groves of trees are only interfperfed at irregular diftances, in a kind of beautiful diforder. It is fhaded, near the fhore, with various trees ; amongft which are the habitations of the natives, laid out in fuch order as convenience requires; and they may boaft a more delightful fituation.
About half way up the ifland, in a deep valley, the bottom and fides of which, though compofed of hardly any thing but coral rock, are clothed with trees. The foil, in general, is a reddifh clay, which, in many places, feems to be very deep. On the mofl elevated part of the ifland is a round platform, or mount of earth, fupported by a wall of coral ftones, to bring which to fuch an height, muft have coft much labour. This mount, called by the natives Etcliee, is faid to have been erected by order of one of their chicfs. Not many paces from this (though, on a former voyage, complaint was made of a dearth of water) was found an excellent fpring ; and, about a mile lower down, a running ftream, which, it was faid, found its way to the fea, when the rains were copious. It appeared, from information, that all, or moft of the land in this illand belonged to the great chiefs of Amfterdam, or Tongataboo, and that the inhabitants were only tenants, or vaffals, to them. This, indeed, is reprefented to be the cafc at all the other neighbouringififs, except Rotterdam, or Annamooka, where there are fome chiefs who feem to act with a degree of independence.

The principle articles of food here are yams, with ether roots, banamas, and bread-fruit ; but the latter appeared to be fcarce. The pepper tree, or avd-ava, of which they make a favourite intoxicating liquor, allo grows here. There are many odoriferous trees and fhrubs, andone, in particular, of the lemon fpecies : the naturalifts likewife met with divers new kinds of plants. The cafuaria, or club-wood, as in fome neighbour
ing iflands, points out alfo the repofitories of their dead. The fhaddock, and feveral other trees, are found upon the ifland.

The common complexion of the natives is mahogany, or chefnut brown, and black hair. Some are of an olive colour ; and fome of the women much fairer, which may be the effect of being lefs expofed to the fun. The men, in general, are of the middle ftature ; though fome meafured fix feet. Their bodies are well proportioned, though mufcular, which feems a confequence of much exercife. Their features are various ; nor are they characterifed by any gencral likenefs, unlefs it be a fulnefs at the point of the nofe, which is very common.

The women, in general, are not fo tall as the men : their bodies and limbs are well proportioned; and what particularly diftinguifhes them, is the uncommon fmallnefs and delicacy of ther fingers, which may be put in competition with the fineft in any part of the worid. Puncturing, or tattowing the fkin , is in full faftion amongt the men here. On the tendereft part of the body are marked configurated fcars, which muft be very painful, as well as dangerous. The chiefs are exempted from this cuftom. The drefs of both men and women are much the fame, and confifts of a piece of cloth, or matting (though moftly the former) about two yards wide, and two and an half long, fo as to wrap in great abundance round the waift, to which it is confined by a girdle or cord. Before it is double, and hangs down, like a petticoat, as low as the middle of the leg, This, as to form, is the general drefs; but largepieces of cloth, and fine matting, are worn only by thofe of fuperior rank. The inferior clafs are fatisfied with fmall pieces, and often wear nothing but a covering made of leaves of plants, or the maro, which is a narrow piece of cloth, or matting, like a fafh. This they pafs between the thighs, and wrap round the wailt; but the ufe of it is chiefly confined to the men. They have various drefles, made for the purpofe of their bavias or grand entertainment; but the form is always the fame ; and the richeft are adorned more or lefs with red feathers. Both fexes fometimes fereen their faces from the fon with little bonnets, made of divers materials.

The fexes differ as little in their ornaments as their clothing. Of thefe the moft common are necklaces: made of various fwect fcented flowers, which go undef the general name of kabulla. Others confift of feveral ftrings of fmall fhells, fharks teeth, and other things, which hang loofe upon the breaft, In the fame mant ner they likewife wear a mother of pearl fhell, neatly polifhed; and a ring of the fame fubflance carved, on the upper part of the arm; as alfo rings of tortoife.fhel on the fingers; and a number of thefe joined together, as bracelets, on the wrifts.
The lobes of the ears are perforated with two holes in which they wear cylindrical picces of iVory, fluck through both fides of the holes. Some ufe reeds, filled with a yellow pigment. This feems to be a fine powder of turmeric, with which the women rub themfelves all over, in the fame manner as the European femates ufe dry rouge upon their cheeks.
But what particularly characterizes thefe people, and was remarked by Tafman, is, that moft of them want the little finger on one, and fometimes on both hands ;
nor did the difference of age or fex exempt from this amputation, for the very children were obferved to have fuffered that lofs. They had alfo a round fpot on each cheek bone, which appeared to have been burned or bliftered. On tome it feemed to have been recently made ; on others it was covered with fcurf, and the mark was flight; but the purpore of it could not be difcovered.

The women, in general, here are reprefented as modeft and referved in their behaviour; though, as in other iflatds, there were fome exceptions.

The natives of thefe iflands are much commended ty voyagers for their clemnlinefs, to produce which they are faid to bathe frequently in ponds, which feem to ferve no other purpofe. Though the water in moft of them is naufeous to a degree, they prefer them to the fea, imagining that fait water hurts their fkins. When nececfity obliges them to bathe in the fea, they commonly have fome cocoo-nut fhells filled with frefh water poured over them, to wifh it off. The cocoanut oil has an admirable effect on the fkin in rendering It fmooth : for which thefe people hold it in fuch eftimation, that they not only pour a great quantity of it upon their heads and fhoulders, but rub the body all over brifkly with a fmaller quantity. The language here is foft, and not unpleafing ; and whatever they fay is fpoken in a kind of finging tone.

They do not difcover much tafte or ingenuity in building their houfes; though the defeet is rather in the defign than the execution. Thofe of the lower people are foor huts ; thofe of the better are larger, and more comfortable. Their houfes, properly fpeaking, are thatched roofs or fheds, fupported by pofts and rafters, difpofed in a tolerable judicious manner. The floor is a little raifed, covered with ftrong thick matting, and kept very clean. They are moftly clofed on the weather fide with the fame fort of matting, the other being oper. A thick ftiong mat, of two or three feet broad, bent into the form of a femicircle, and fet upon its edge, with its ends touching the fide of the houfe, in thape refembling the fender of a fire-hearth, enclofes a face for the mafter and miftrefs of the family to fleep in. The latter, indeed, fpends moft of her time, during the day, within it. The reft of the family fleep upon the floor, wherever they pleafe to lie down, the unmarried men and women apart from each other. If the family be large, there are fmall huts, adjoining to which the fervants retire in the night; $f o$ that privacy is as much obferved here as can be expected. They have mats made on purpofe for fleeping on; and the clothes they wear in the day, ferve for their covering in the night. Their houfehold furniture confiils of fome bowls and platters; cocoa-nut fhells ; fome fmall wooden ftools, which ferve them for pillows; and, perhaps, a large ftool, for the mafter of the houfe to fit on.

Their weapons are clubs, fpears, bows and arrows. The former are of a great variety of fhapes, and many of them fo heavy as not to be managed with one hand, but with difficulty. The moft common form is a quadrangular. The far greater part were carved all over, in many chequered patterns, which feen to have required great patience, and a long time to work up, as a fharp ftone, or piece of coral, are the only tools made ufe of. The whole furface of the plain clubs was as highly polifhed as if finifhed by an European artift, with the beft inftruments. Their fpears are fometimes plain fharp pointed fticks, and fometimes barbed. Their bows and arrows are of a peculiar conftruction. The former which is about fix feet long, is about the fize of a little finger, and when flack, forms a flight curve; the convex part is channelled with a fingle deep groove, in which the bow-ftring is lodged. The arrow is made of reed, near fix feet long, and pointed with hard wood. When the bow is to be bent, inftead of drawing it fo as to increafe the natural' curve, they draw it the contrary way, make it perfectly ftrait, and then form the cuive on the other fide.

Much ingenuity is difplayed in the conftuction of their canoes. They have out-riggers made of poles, and their workmanfhip is admirable. Two of thefe are joined together with furprifing exactnefs, and the furface is polifhed in a very curious manner. Their paddles have fhort blades, and are very neatly wrought.

A circumftance occurred in this place, which afforded an opportunity of obferving how thefe people treat coajugal infidelity. Some of our people, on their return from an excurfion, being informed that a party of the natives had ftruck one of their own countrymen with a club, which laid bare, or, as others faid, fractured his fkull, and then broke his thigh with the fame, enquired the reafon of fuch treatment, and were given to underftand that he had been difcovered in a fituation rather indelicate, with a woman that was tabooed, that is, forbidden. But the female delinquent had by far the imaller fhare of punifhment for her mildemeanor, as our people werc told, the would only receive a flight beating.
Our navigators, when they firf vifited this ifland, obferved that feveral of both fexes were afflicted with leprous diforders in the moft virulent degrec, in various parts of their bodies. The face of one woman was corroded by the asrid humours fo as to exhibit a moft horrid fpectacle. Many others were likewife fo diffigured by the diforder, that they could not be beheld without a mixture of difguft and pity,
The amicable difpofition of the natives is fully evinced from the friendly reception all ftrangers have met with who have vifited them. When Captain Cook firt anchored on the W. N. W. fide of this ifland, two canoes, with feveral men in cach, came along-fide the fhip. One of them came on board, without any hefitation, prefented a root of the pepper-tree, touched the nofes of the officers with his own, in token of friendfhip, and then fat down on the deck without fpeaking a word. The native was prefented with a nail, which, on receiving, according to the general cuftom of the ifland, he held over his head, pronouncing the word $f a$ gafetai, or Jagafatie. This was moft probably meant as an expreffion of his thankfulnefs. No people could give gieater proofs of liberality of difpofition, for they came in great numbers about our veffels, threw bales of cloth into them, and retired, without fo much as waiting for a return.
As an inftance of their hofpitality, Captain Cook, with feveral officers and gentlemen, were conducted, on their landing, by a chief, named Tioony, to his manfion, delightfully fituated, about three hundred yards from the fea, at the head of a fine lawn; and under the fhade of fome fhaddock trees, and there elegantly entertained. The very fame chief, on the commander's lait vifit, then called Taoof $a$, vifited him on board immediately he came to an anchor, and, with the utmoft cordiality, rendered him every friendly fervice within his power. The European ftrangers, indeed, were careffed by old and young men and women, who embraced them, kiffed their hands, and laid them on their breafts, with the moft expreffive looks of affection. It was very remarkable, that the difcharge of guns neither excited their admiration or their fear, which plainly proved that their civility arofe from the bent of natural difpofition, and not from a motive of conciliating the favour of their guefts, becaufe they knew them able to deftroy them.

The only glaring defect that fullies their character is a propenfity to theff, which, in one of the narratives of the firft voyages, is faid to be confined to nails, on which they fet fo high a value that they would endeavour to poffefs them at any rate : but, we are forry to fay, that truth and candour obliges us to confefs, that, from later experience, in many inflances, the propenfity in fome appeared to be fo univerfal as to admit of no bound or reftraint.

Defription of the cul lartuage, *ic. Fi. Illands in general.
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The inhabitants of cumflanced, as neithe on the one hand, or Their occupations ar recreations and amuf fion, fo that they neit men is committed the them is alfo configner Conformable to thr men are affigned the i ployments. Archite and fifhing, are the pt cultivated roots and 1 they find it neceffary have brought by their fection. In planting fmall holes for their t the furrounding grafs. for this purpofe are ca than fakes of variou ened io an edge at one a fhort piece fixed tran prefs the implement 1 When they plent the 1 they obferve fuch part way you turn yout eye complete and regular.

Some of their vege cular the bread-fruit a without order, and re may be faid of anothe roundifh compreffed $\mathrm{m}_{1}$ tree bearing an oval n kernels. The kappe it and in large fpots ; b among other thrings, a Sugar-cane is ufually The tree of which the c and has a good fpace al commonly planted in a of the fields.
The flructure of thei ed) afford proofs neith of the lower clafs of pt fufficient to fhelter the the better fort are larg and comfortable. An h following dimenfions, twenty inbreadth, and $t$ properly fpeaking, tha by rafters and pofts. fmoothed, and covered their habitations are op of them are enclofed mats, or with branchcs interwoven with each ot feet broad, bent into a edgeways, with the end enclofes a fufficient fpac lleep in. The reft of th the floor, the unmarrie from each other. If thi huts adjoining, in which furniture confints of for
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Captain Cook, e conducted, on $t y$, to his manhundred yards ; and under the e elegantly enie commander's n on board imvith the utmoft fervice within deed, were canen, who emithem on their of affection. It of guns neither which plainly bent of natural onciliating the $v$ them able to
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## SECTION H.

Defcription of the cuffons, manners, religion, governmen, language, Gic. Gic. of the inbabitants of the Friesdly Iflands in general.

$\mathrm{A}^{\mathrm{s}}$S there appears to be a fimilarity in the perfons, genius, manners, cuftoms, rites, ceremonies, \&se. of the inhabitants of the Friendly Ilands in general, we prefume it may not be unentertaining to our readers to felect them from the beff authorities, and prefent them in one point of view.
The inhabitants of thefe iflands are fo agreeably circumftanced, as neither to be fabject to exceffive labour on the one hand, or fupine indolence on the other. Their occupations are agreeably diverffified, and their recreations and amufements follow in pleafing fucceffion, fo that they neither difguft ortire. To the women is committed the care of making the cloth, and to them is alfo configned the manufactures of their mats.
Conformable to the powers peculiar to their fex, the men are affigned the moft arduous and laborious employments. Architecture, boat-building, agriculture, and fifhing, are the principal objects of their care. As cultivated roots and fruits form their chief fubfiftence, they find it neceffary to practife hufbandry, which they have brought by their diligence to fome degree of perfection. In planting yams and plantains, they dig fmall holes for their reception, and afterwards root up the furrounding grafs. The inftruments ufed by them for this purpofe are called hoob; and are nothing more than fakes of various lengths, flattened and fharpened io an edge at one end: and the largeft ones have a fhort piece fixed tranfverfely, by means of which they prefs the implement into the ground with the fiot. When they plant the two above-mentioned vegetables, they obferve fuch particular exa - tne's, that, which ever way you turn yout eyes, the rows prefent themfelves complete and regular.
Some of their vegetable productions, and, in particular the bread-fruit and cocoa-nut trees, are fcattered without order, and reared without pains. The fame may be faid of another large tree, which produces a roundifh compreffed nut, called eeefee; and of a fmaller tree bearing an oval nut, with two or three triangular kernels. The kappe is in general, planted rezularly; and in large fpots ; but the mawobaba is interfperfed among other things, as are alfo the yams and jecjec. Sugar-cane is ufually in fmall fpots, clofely crowded. The tree of which the cloth is made, is kept very clean, and has a good fpace allowed for it. The pandames is commonly planted in a row, clofe together, at the fides of the fields.
The flructure of their houfes (if fo they may be called) afford proofs neither of delign or execution. Thofe of the lower clafs of people are wretched huts, fcarce fufficient to fhelter them from the weather. Thofe of the better fort are larger, as well as more commodious and comfortable. An houfe of a middling fize is of the following dimenfions, viz. about twelve feet in height, wenty inbreadth, and thirty inlength. Their houfes, are, properly fpeaking, thatched roofs or fheds, fupported by rafters and poffs. The floor is raifed with earth fmoothed, and covered with thick matting. Some of their habitations are open all round, but the major part of them are enclofed on the weather fide with ftrong mats, or with branchcs of the cocoa-nut tree, plated or interwoven with each other. A thick mat, about three feet broad, bent into a femicircular form, and placed edgeways, with the ends touching the fide of the houfe, enclofes a fufficient fpace for the maffer and miffrefs to fleep in. The reft of the family fleep upon any part of the floor, the unmarried men and women lying apart from each other. If the family is large, there are little huts adjoining, in which the fervants ileep. Their whole furniture confits of fome wonden ftools, which ferve them for pillows; bafkets of different fizes, in which

No. 3
they put their combs, fifth-hooks, and tools : two br three wooden bowls, in which they make kavos; fome cocea-hut flells, a few gourds, aud a bufide or two of cloth.

But the deficiency fo àpparent in the building of their houfes is amply compenfated in the cointruction of theit carioes, which difplay much tafte and ingennity. The double ones are made fufficiently large to carfy about fifty perfons, and fail at a great rate. Upon them they generally fix a hat or fhed, for the reception of the mafter and his family. They are made of the breddfruit tree, and the workmanfhip is extremcly neat. They appear on the outfide as if they were compofed of one folid piece ; but, upon clofer infpection, they are found to coafiff of a great number of pieces, which fit each other exactly, and by means of a ledge on the infide are fecured together with cocoa-nut kine. The fingle canoes are furnithed with an outrigger. The only tools which they make ofe of in the conffruction of thefe boats, are hatchets or adzes, of a fmooth black flone; augers, made of fharks teeth; and rafps, compofed of the rough ikin of a fifh, fattened on flat pieces of weod. The fame toóls are all they have for other wörks, except fhells, which ferve them for kinives. Their cordage is made of the fibres of the cocoa-nut hufk, which, though not above ten inches long, they plait abuut the fize of a quill, to whatever length is required, and roll it up in balls; from which the ropes of a larger fize are made, by twifting feveral of thofe together. Their fifhing lines are as ftrong and even as out beft cord. Their fmall hooks canfift entirely of pearl fhells ; but the large ones ate only covered with it on the back; and the points of both, are, in general, of tortoife-fhell. With the large books they catch alblcores, and bonnetos, by putting them to a bamboo end, about twelve feet long, with a line of the fame length'. They have alfo numbers of fmall feines, fome of which are of the moft delicate texture.
Their mufical reeds or pipes, which refemble the fyrinx of the ancients, have eight or ten pieces placed parallel to each other, moft of which are of unequal lengths. Their flutes are made of a joint of bampoo, about eighteen inches long, and are clofed at both ends, having a nole near each end, and four others: two of which, and only one of the firft, are ufed by them in playing. They clofe the left noftril with the thumb of the left hand, and blow into the hole at one end with the other noftril. The fore-finger of the right hand is applied to the loweft hole on the right, and the middle finger of the icft to the firft hole on that fide. In this mainer, with only three notes, they produce a pleafing though fimple mufic.
Their warlike weapons are clubs, curioully ornamented, fpears, and darts. They alfo make bows and arrows; but thefe are intenjed for amufement, fuch as fhooting at birds, and not for the parpofe of war. Their flools, or rather pillars, are about two feet long but only four or five inches in height, and near four in breadth, inclining downuards towardsthe middle, with four ftrong legs and circular feet ; the whole compofed of brown or black wood, neatly polifhed, and fometimes inlaid with ivory. They likewife inlay with ivory handles of fify-flaps; and, with a fhark's tooth, fhape bones into figures of men, birds, \&cc.

Plantains, cocoa-nuts, bread-frutt and yam̈s, compofe the greater part of their vegetable food. Their chicf articles of animal food are hogs, fin and fowls; but the common people frequently eat rats. Their hogs, fowls; and turtce, however, feem to be only occafional dainties ferved for people of rank. There food is, in general, dreffed by baking; and they make, from different forts of fruit, feveral difhes which are very good. They fomerimes boil their filh in the green leaves of the plantain tree, which ferve as a bag to hoid both fin and water : having tied them up, they wrap them again in three or tour other leaves, and place them upon Itones heated ior thepurpole : when they are fufficiently done, they not only eat the fifh, bnt drink the liquor or foup. They are not very cleanly either in their cookH
ery or their manaer of eating. Their ufual drink at their meals is water, or cocoa nut milk, kava being only their morning beverage. The food that is ferved up to the chiefs is generally laid upon plantain-leaves. The king, at his meals, is commonly attended upon by three or four of the natives, one of whom cuts large pieces of the fifh, or of the joint, another afterwards divides it into mouthfuls, and the reft ftand by with cocoa-nuts, and whatever elfe he may happen to want. The women are not excluded from taking their meals with the men; but there are certain ranks that are not allowed either to eat or drink together. This diftinction begins with his majefty, but we know not where it ends.

According to thofe rules which are mof conducive to health of body and vigour of mind, they rife at daybreak, and retire to reft as foon as it becomes dark. They, for the moft part, flecp alfo in the day time when the weather is very bot. Theyare fond of affociating together; in confe.juence of which it is not uncommon to find feveral houfes empty, and the poffeffors of them affembled in fome other houfe, or upon fome convenient fpot in the neighbourhood, where they relax themfelves by converlation and other amufements. Their private diverfions chiefly confift of dancing, finging, and raufic. When two or three women fnap their fingers. Ind fing in concert, it is called oobai ; but when there lfe more, they form feveral parties, each of which fings in a different key, which conftitutes an agreeable melody, and is termed beevpor bavia. The fongs are generally accompanied with the mufic of their flutes. The dances both of the men and women are performed with an eafe and grace which are difficult to be defcribed.

The nature of their marriages could not be afcertained, either in point of form, or obligation; it is certain, however, that the major part of the men content themfelves with one wife. The chiefs, indced, commonly have feveral women, though only one is confidered in the light of miftrefs of the family.

They difplay a ftriking inflance of humanity in the manner in which they are affected by the lofs of their friends and relations. Befides the tooge, and burnt circles and fcars, they ftrike a fhark's tooth into their heads till the blood lows confiderably, beat their teeth with ftones, and thruft fpears not only through their cheeks into their mouths, but alfo into the inner parts of their thighs, and into their fides. The more painful operations, however, are only practifed when they mourn for the death of thofe who are moft nearly connected with them. When one of them dies, he is wrapped up in mats and cloth, and then interred. The fiatookas feem to be appropriated to the chiefs and other perfons of diftinction, as their burial places ; but the inferior people have no particular fpot fec apart for their interment. It is uncertain what part of the mourning ceremony follows immediately after wards; but there is fomething befides the gereral one which is continued for a confiderable time, They feem to confider death as a great-evil, to avert which they practife a very fingular cuftom. When Captain Cook, during his fecond voyage, firft vifited thefe illands, he obferved that many of the natives had one or bothof their little fingers cut off; of the reafon of which mutilation he could not then obtain a fatisfactory account. But he was now informed, that they perform this operation when they are afflicted with fome dangerous diforder, which they imagine may bring them to the grave. They fuppofe, that the little finger will be accepted by the Deity, as a kind of propitiatory facrifice, fufficiently efficacious to procure their recovery. In cutting it off, they make ufe of a ftone hatchet. There is fearcely one perfon in ten who is not thus mutilated; and they fometimes cut fo clofe, as to encroach upon that bone of the hand which joins the amputated finger. It is alfo common for the lower clafs of people to cut off a joint of their little finger, on atcount of the ficknefs of the chiefs to whom they refpectively bclong.

From the fingular ceremonies they obferve on the occafion before mentioned, it might be expected that they endeavoured thereby to fecure themfelves eternal happinefs; but their principal object regards things merely tethporal; for they have apparendly little conception of future punithment for fins committed in the prefent life. They believe, however, that they meet with juff punilhments upon earth ; and, therefore, put every method in practice to render the ir divinities propitious. They admit a plurality of deities, all of them inferior to Kallafoogonga, who they fay is a female, and the fupreme author of moft things, refiding in the heavens, and directing the wind, rain, thunder, \&ec. They are of opinion, that when fhe is much difplealed with them, the productions of the carth are blaffed, many things confumed by lightning, and themfelves afficted with ficknefs and death; but that when her anger abates, every thing is immediately reltored to its former flate. Among their fubordinate deities, they mention Futtafaibe or liotafooa, who has the adminiftration of the fea, and its productions; Tooffoa-boloatoo, god of the clouds and fog, Talletebos, Mattabo, Tarce. $a v a$, and others. The fame fyttem of religion does not extend all over the Friendly Inands; the fupreme deity of Hapaee, for inflance, being called Alo Alo. They entertain very abfurd opinions relative to the power and various a atributes of thefe bein ${ }^{3}$, who they fuppofe have nofarther concern with them after death. They have however jufter fentiments of the immortality and immateriality of the foul; which they call life, tho living principle, or an Otooa, that is, a divinity, They imagme that, immediately after death, the fouls of their chicfs are feparated from their bodies, and go to a delightfut region called Boolootoo, the god of which is named Goolebo. By this Goolebo they probably perfo, nify death. His country, according to their mytho, logy, is the general repofitory of the dead; and thofe who are once conveyed thither are no more fubject to death, but faft on all the fivourite productions of their native Toil, with which this blifsful abode is plentifully furnithed. - As for the fouls of people of an inferior clafs they are fuppofed by them to fuffer a kind of tranfmigration; or are eaten up (they fay) by a bird called loaia, which walks on thegraves with that intent,
They do not worftip any vifible part of the creation, or any things made by their own hands. They make no offering of dogs, hogs, or fruit, unlefs emblen a:ically. But there feems to be no reafoa to doubt off their offering up human facritices. Their fiatookas o: morais are, in general, burying grounds and places of worfinip: fome of them, however, appear to beappropriated only to the former purpole : but thefe are fmall, and greatly inferior to the reff.

Our navigaters couid derive but littie information as, to their mode and form of government. A fubordira: tion, refembling the feudal fyftem of aur anceflors in Eurppe, is eftablifhed among them : but of its fubJi-, vifiops, and the confticuent parts, we are ignorant. Though fome of them afferted, that the king's pawer is unbounded, and that he has the abfolute difpolal of the lives and propertics of his fubjeets, yet the fex circumftances that offered themfelves to our obfervation, contradicted, rather than confirmed, the idea of defpotic fway. Mareewagee, Feenau, and Old Toobou acted each the part of a petty fovereign, and not unfrequently counieracted the meafures of the king. Nor was his court fuperior in fplendor to thofe of Old Torbou and Murce wagee, who, next to his majefty, were the moft piteat chiefs in thefe infinds; and next after theni, Ficnau appeared to fland higheft in rank and authority. But, tox $x$ ever independent of the king the principle mea may be, the infer.or people are totally fubject to the will of the chicfs to whom they fe. verally belong.

The ifland called Tongataboo is divided into a great number of diftricts, each of which has its peculiar chicf, who diftibates juftice, and deciles difpuies, withia his own ter izory. Mot o thele chiffuns have

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effates inother iflands, The king, at ftated tin diftant:domains at Ton ufual place of his refi perfons of diftinction: bitants frequently call matize the fubordinat Lands of Servants.
Great deference, and paid to their chiefs, wt and alfo of the fun and the name of Futtafaihe, that appellation, who as their titular patron: fimply Tooee Tonga. T in his prefence, and lik are truly admirable. attendants feat themfelv circle, and leaving a full him, into which no on finefs, prefumes to cor fit or pafs behind him, permiffion. When a pe jefty, he comes forward fore bim, delivers in a f then, after being favous the king fpeaks to any from his feat, unlefs he cale he rifes from his legged before his maj flanding, would here bt of rudenels.

In implicit obedien chiefs, in decorum andic in harmony and unanimi have excelled them. S in a remarkable mann rangue a body of them : quently happens. The profound fileace, are ol nor is there ever feen a fent fhewing figns of $b$ the leaft inclined to diff Speaker.

It is a peculiar privileç king, not to be punctur fupercifed, as his fubjec out, all who meet him n No perfon is fuffered to 1 contrary, all muft come of doing homage to hin follows; the perion wh down before e the great $p$ down to the fole of his 1 with the under and upp hand; then, rifing up, he refufe any one who is defi mage, which is called by people frequently think marks of fubmiffion, whe thefe occafions obliged to feet behind him, till hhey ful ceremony. The ha applied, become, in for time; for, till they are fcod of any fort. This p water is far from being with inconvenience, if ap
they can immediarcly pro they can imimediately pro When the hands are in thi rema; the former word g and the latere implying his cuirred by doing homage : thus eafily be wafhed off: it muft continue for a ces have been taboo rema, are by others. The interdict
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information as, A fubordira: ur anceftors in It of its fubJiare ignorant. ic king's power ute difpolal of yet the fex cirour obfervaed, the idea of nd Old Toobou n , and not unthe king. Nor o thole of Old p his majefty, nds ; and next Igheft in rank ent of the king people are towhom they feed into a great as its peculiar cides difpuies, chi.ftunshave

New Discoveries.jom FRAENDLY YLAND-S.
eftates in other iflands, whence they procure fupplies. The king, at ftated times, receives the product of his diftant:domains at Tongataboo, which is not only the ufual place of his refidence, but the abode of mof perfons of diftinction among thefe iflands. Its inhabitants frequently call it the Land of Chiefs, and ftigmatize the fubordinate ifes with the appellation of Lands of Servants.
Great deference, and even worfhip may be faid to be paid to their chiefs, who are ftyled Lords of the earth, and alfo of the fun and fky. The royal family affume the name of Futtafaihe, from the god diftinguifhed by that appellation, who is probably confidered by them as their titular patron. The king's peculiar title is, fimply Tooce Tonga. The order and decorum obferved in his prefence, and likewifein that of the other chiefs, are truly admirable. Whenever he fits down; all the attendants feat themfelves before him; forming a femicircle, and leaving a fufficient fpace between them and him, into which no one, unlefs he has particular bufinefs, prefumes to come, Nor is any one fuffered to fit or pafs behind him, or even near him, withoutt his permiffion. When a perfon wifhes to fpeak to his majefty, he comes forward, and having feated himfelf before bim, delivers in a few words what he has to fay; then, after being favoured with an anfwer, retires. If the king fpeaks to any one, the latter gives an anfwer from his feat, unlefs he is toreceive an order; in which cafe he rifes from his place, and feats himfelf crolslegged before his majefty. To fpeak to the king iftanding, would here be confidered as a glaring mark of rudenefs.

In implicit obedience to the commands of their chiefs, in decorum and order of Schayiour, as well as in harmony and unanimity, none of the civilized nations have excelled them. Such a behaviour manifefts itfelf in a remarkable manner, whenever their chiefs harangue a body of them affembled together, which frequently happens. The greateft attention and moft profound filence, are obferved during the harangue ; nor is there eqver feen a fingle inftance of any one prefent fhewing figns of being difpleafed, or feeming in the leaft inclined to difpute the declared will of the fpeaker.

It is a peculiar privilege annexed to the perfon of the king, not to be punctured or circumcifed, or rather fupercifed, as his fubjects are. Whenever he walks out, all who meet him muft fit down till he has paffed. No perfon is fuffered to be over his head: but, on the contrary, all muft come under his feet. The method of doing homage to him, and the other chiefs, is as follows; the perion who is to pay obeifance fquats dows before the great perfonage, and bows the head down to the fole of his foot, which he taps or touches with the under and upper fide of the fingers of each hand; then, rifing up, he retires. His majefty cannot refufe any one who is defirous of paying him this homage, which is called by the natives moe moea; for the poople frequently think proper to fhew him thefe marks of fubmiffion, when he is walking; and he is on thefe occafions obliged to ftop; and hold up one of his feet behind him, till they have performed this refpectful ceremony. The hands, after having been thus applied, become, in fome cafes, ufelefs for a little time: for, till they are wafhed, they muft not touch fcod of any fort. This prohibition, in a country where water is far from being plentiful, would be attended with inconvenience, if a piece of any juicy plant, which they can immediately procure, being rubbed over the hands, did not ferve for the purpgfe of purification. When the hands are in this fituation, they term it faboo rema; the former word generally fignifying forbidden, and the latter implying hand. When the taboo is incurred by doing homage to a perfon of rank. It may thus eafily be wafhed off; but, in feveral other cafes, it muft continue for a certain period. Women, who have been taboo rema, are not fed by themfelves, but by others. The interdicted perfon, after the limited
time has elapled, wathes herfelf in one of their baths, which are in general dirty ponds of brackifh water, She then waits upon the fovereign, and havin! paidd the cuftormary' obeifance, takes hold of his foot, which fhe applies to her floulders, breaft, and other parts; be then embrikes her on both fhoulders, and fie immediately retires, purified from her uncleannefs. If it be always neceflary to have recourfe to his myjeffy for this purpofe, it may be ohe reafon of travelling from one ifland to another.
Divers fignifications are annexed to the word taloo. They call human facrifices tangata taboos and when any particular'thing is prohibited to be eaten, or made ufe of, they fay it is taboo. If the king goes into a houfe belonging to one of his fubjects, that will, in confequence, become taboo, and can never be again inhabited by the owner of it; fo that, wherever his majefty travels, there are houfes peculiarly affigned for his accommodation. A certain perfon is appointed as an infeector of all the produce of the ifland, who takes care that each individual fhall cultivate and plant his queta, at the fame time directing what fhall, and what fhall not, be eaten. By fo prudent a regulation, they take effectual precautions againft a famine; fufficient ground is employed in raifing provifions; ard every article is fecured from unneceffary confumption. By another good regulation, an officer is appointed to fuperintend the police, whofe bufinefs it is to punifh all delinquents : he is alfo generabiffimo, or commander in chief of the forces of the iflands. If this commander fhould act inconfiftent with the duties of his office, or govern in fuch a manner as may be injurious to the public welfare, he wou'd, by the collective body of the people, be depofed from his fovereignty and put to death. A monarch thas fabject to controul and punifhment for abufe of power, cannot juftly be deemed a defpotic prince.
It was natural to fuppofe, on a review of thefc iflands, and the remote diftance at which fome of them are fituated from the feat of government, that many efforts would have been made to throw off' the yoke of fubjection. But fuch a circumftance never happens. One reafon of their not being thus embroiled in domeftic commotions may be this; that all the prinçipal chiefs take up their refidence at Tongataboo.) They alfo fecure the dependence of the other illes, by the decifive celerity of their operations; for, if a feditious and popular man fhould ftart up in any of them, the commander is immediately difpatched thither to put him to death, by which means they extinguifh an infurrection while it is yet in embryo.

The different claffes of their chiefs feem to be nearly as numerous, as amoing us; but there are few; comparatively fpeaking, that are lords of extenfive diftricts of territory. It is faid, that when a perfon of property dies, all his poffeffions devolve on the fòvereign; but that it is cuftomary to give them to the eldeft fon of the deceafed, with this condition annexed, that he flould provide, out of the eflate, for the other children. The crown is hereditary; and it is known, from a particular circumftance, that the Futtafaihes have reigned, in a direct line, for the fpace of at leaft one hundred and thirty-five years, which have elapfed betweenour countrymen vifiting thefe iflands, and Tafman's difcovery of them. Upon enquiring of them, whether any traditional account of the arrival of Tatiman's it ips had been preferved among them till this time; it was found that this hiftory had been delivered down to them from their anceftors, with great accuracy : for they faid, that his two fhips refembled ours, and alio mentioned the place where they had lain at anchor, their having continued but a few days, and their quiting that fation to go to Annamooka ; and, for the purpofe of informing us how long ago this affair had happened, they communicated to us the name of the Futtataine who reigned at that time, and thofe who had fucceeded him in the fovereignty, down to Poulaho, who is the-fifth monarch finee that period

## A NEW, ROYAL, axd AUqHENTIC SYSTEM of UNIYERSAL GEOGRAPHY.

Their rank of precedecpee ever appeared a matter of great djfficulty to afcertain. If was generally fuppofed that the prefent fovercign of the Friendly Illes had the higheft rapk of any perfon in his dominions, But is was found to be otherwife; for Latoolibpoloo and three women, are fuperior, in fome refpects, to Poulaho him + felf. Thefe great perfonages are diftinguifhed by the tifle of Tammahas, which implics a chief. The late king, father of Poulaho, lef behied bim a fitter of equal rank, and older than himfelf; fhe, by a native of Fejeje, had a fon and two daughters ; and thefe three perfons, as well as their mother, are of bigher rank than the king, Endeavours were made to dilicover the reafon of this pre-eminence of the $\mathcal{Y}$ ampuaba, but withoqt effect. The mpther, and one of her daughters namped Tooecia, kaipa, refided at Vavapo. The other daughter, called Moungoulakaipa, aud Latogliboplpe the lan, dyelt at Tongataboop. Latoolibooloo was fyppofed, by bis çountrymen to be difordered in bis fenfes.
According to the obfervations of the mere fpeculative part of our countrymen, the language of the natives of the Friendly linands bears a flrihing refemblapee to thofe of New Zealand, of Otaheite, and the Seciety Ifes. The pronunciation of thefe people differs, indeed, in many infances, from that both of Otaheite and New Zeqland, but, notwithflanding that, a great number of words are cither very little changed, or exactly the fame. The language, as fpoken by the Friendly Ilanders, is futhiciently copious to exprefs all their ideas ; and, befides being tolerably harmonious in commen converfation, is eafily adapted to the purpofes of mufic. They have terms to fignify numbers as far as an hundred thoufand, beyond which they either would not, or could not, reckon.
The latitude of that part of Tongataboo where our countrymen erected an obfervatory, and which was near the middle of the north fide of the ifand, is, according to the moft accurate obfervations, 21 deg. 8 min , 19 fec. fouth ; and its longitude, 184 deg . 55 $\mathrm{min}^{2} 18$ fec. eaft.
The tides are more confiderable at the Friendly 1 llands, than at any otber of Captain Cook's difcoveries in this ocean, that are fituate within either of the tropics. At Annampoka the tide rifes and falls about fix feet upon a perpendicular. At Tongataboo it rifes and falls four feet and three quarters on the full and change days, and three feet and a half at the quadraturcs.

## SECTION III.

ROTTERDAM, called by the Natives Annamooka.
Difpsifion, Cuphns and Mamers peculiar to tbe Inbabitaus s.

THIS illand belng likewife difcovered by Tafman, the Dutch naxigator, in the fame year with the former, was alfo named by him. It lies in latitude 20 deg. 15 min . feutho and longitude 174 deg .31 min . weft. The fhore confifts of a flecp rugged coral rock, about nine or ten feet high; but theredire two fandy beaches, which are defended from the fea by a reef of the fame kind of rock. In the center of the ifland is a falt water lake, in breadth atout a mile and an half. On the rifing parts, aud efpecially towards the fea, the foil is either of a blackifh mould or reddifh clay, though not a ftream of water was to be found upon the ifland but what was brackifh. The perfons, difpofitions. drefs, manners, cuftoms, language, \&ce. of the inhabitants here are almoft the faine as thofe of the natives of Middleberg, and indeed of the Friendly Iflands in general, as before deferibed.
Upon the whole, the land appears to be well cultivated, and if fome parts lie wafte, the defign is evidently that they might recover that ftrength which had beca exhaufted by too frequent culture. The chief plantations were yams and plantains. Bread fruit and cocoa-trees are alfo interfperfed without regular order,
biyt are chjefly fiund near the habitations of the nativts: The ifland is in general covered with luxuriant: trees and bufhes, byt particularly thofe parts towards the fea and round the lake.
They gaye proof of that courtcous difpofition from which theikeguatry is denominated, to all the-ftrangers they met from our veffels, bowing their heads, and ufing the expreffion, lelei woa, good friend, or fome word to that import.

They readily undertook to conduct fuch as applied to them into the receffes of their country, climbed the higheft trees to procure them flowers, and took to the water, lites fpaniels, atter birds that were fhat: they pointed out the fineft plants, and gave them their proper names, and whenever any intimation was given that fpecimens of a certain kind of plant were wanted, they would goto any diftance to procure them.

Thefe poople manage their canoes with the greateit agility, and fwim with furprifing cafe. Their common trailing canoes are neatly made and curioufly polifhed. They confift of two, faftened to a tranfverfe platform of planks, in the midft of which they erect an hur, where they place their goods, their arms, and utenfils, and where they pafs great part of their time. They have alfo holes which give into the body of each canoe: their maffs are frait poles, which can be ftruck at pleafure; and their fails are very large and triangular, but not very proper to make way before the wind. Their cordage, in gencral, is excellent, and they have alfo contrived a very good ground tackle, confifting of a ftrong rope, with large fones at the end, by means of which they come to an anchor.
It was evident, from the enquiry of a great number of the natives on the arrival of the veffel in the ifland that the fame of thefe voyagers had already reached this fpot. They fupplied their European vifitors with plenty of fruit and roots. A few fowls and one or two fmall pigs, were all the animal food procured here.

No king, on the firft vifit was diftinguifhed amongft thefe people, and their method of government was entirely unknown. A young dog and a bitch were left here, as they had no fuch animal among them, and were the firft of thofe they faw. The people here are more afflicted with the leprofy, or fome fcrophulous diforder, than at any of the other iflonds.

When Captain Cook re-vifited thefe iflands in $177 \%$. he refumed the fame ftation for anchorage as he had before occupied, and, as he thought, moft probably in the fame place where the firft difcoverer of this, and fome of the neighbouring illands anchored in 1643 The officers fometimes amufed themfelves in walking up the country, and fhooting wild ducks, refembling our widgeon, which are very numerous on the falt lake, as well as on the pool where water was procured. They found, in thefe excurfions, that the inhabitants frequently deferted their houfes to repair ta the trading place, without entercaining the leaft fufpicion that ftrangers would take away or deftroy any property that belonged to them. From this circumftance it migh be fuppofed, that mott of the natives were fometimes collected on the beach, and that there would be no great difficulty in forming an accurate computation of their number ; but the continual refort of vifitors from other iflands rendered it impoffible. However, as they never faw more than a thoufand perfons collected at one time, it may be ruafonably fappofed, that there are about twice that number upen the ifland.

The natives, as upon a former occafion, fhewed their European vifitors every mark of civility. In the courfe of a tew days they were vifited by a great chicf from Tongataboo, or Amfterdan, whote name was Ereenou, and to whom the commander was introduced as king of all the Friendly Ifles. He was alfo given to underftand that on his arrival a canoe had beca difpatched to Tongataboo with the news, in confequence of which this chief immediately palied over to Annamooka.

When the Britifh communder went to pay this great man a vifit, having firft received a prefent of two tith

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from him, brought ot he came up to him im appeared to be abourt and had more of the E feen before. Captain afked if he was the I information he had re man he had remember racter, during a former doubts. Taipa, a friend him fince his laft arriv. and mentioned many was the fovereign. his attendants having de nour of accompanying prefents to them all, fuch a manner as he the attended them on fhore return for the prefents

There now happened tion will convey fome i rity exercifed here over of which was known board the fhip, an infe people on fhore did no to retire from the poft having ventured to retu beat them moft unmer on the fide of his face, bloodgufhed out of hi laying fome time motiol place in convulfions. the blow, being told th: laughed at it, and it wa lealt forry for what hac wards, however, that the tunate as to recover.
One of the natives ha of the fhip on the firft taken of an invitation authority to get it refto his mandate, that it w capt in's departure.
The natives, tupon th proofs of their expertnef from experience that think this profeffion bet was detected carrying o his clothes, the bolt bel for which he was fenten ceive a dozen lafhes, an paid for his liberty. Th were ftill employed in tt
inftigation of their ma inftigation of their ma any of them happened from interceding for the to kill them. As this chufe to inflict, and floge impreffion on them, th main maft, a mode of was thought to have hac were put urder the hand thaved their heads, th of ridicule to their cous ple to deprive them o repetition of their rogue Fen
Fenou was fo fond of friends, that he vifited $t$ ] eft proofs of his efteen mander, finding that the every article of food $t$ proceed directly to Tony his refolutions, import plan, to which he expr had fome particular inte from it. In preference te an ifland, or rather a gr

No. 3 .

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i difpofition from toall the-ftrangers their heads, and $d$ friend, or fome
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Their common urioufly potifhed. fverfe platform of rect an hut, where and utenfils, and ne. They have $y$ of each canoe: be ftruck at pleaid triangular, but the wind. Their ad they have alfe e, confifting of a end, by means of
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a difpatched to fuence of which Annamooka.
to pay this great refent of two fith from

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from him, brought on board by one of his fervants, he came up to bim immediately on his landing. He appeared to be abour thirty years of age, tall, but thin, and had more of the European features than had been feen before. Captain Cook, after the firft falutation, afked if he was the king; for, notwithftanding the information he bad received, finding he was bot the man he had remembered to have feen under that character, during a former voyage, he began to entertain doubts. Taipa, a friendly chief, who had accompanied him fince his laft arrival, officioufly anfwered for him, and mentioned many iflands of which he iaid Fenou was the fovereign. The monarch and five or fix of his attendants having done the European vifitor the honour of accompanying him on board, he gave fuitable prefents to thefh all, and having entertained them in fuch a manner as he thought would be moft agreeable, attended them on fhore in the evening, and received a return for the prefents he had miade.

There now happened an accident of which the relation will convey fome idea of the extent of the authority exercifed here over the common people, very little of which was known before. While Fenou was on board the flip, an inferior chief, for what reafon our people on fhore did not know, ordered all the natives to retire from the poft they occupied. Some of them having ventured to return, he took up a large ftick and beat them moft unmercifully. He ftruck one man on the fide of his face with fo much violence, that the blood gufhed out of his wouth and noftrils, and after laying fome time motionlefs, he was removed from the place in convulfions. The perfon who had inflicted the blow, being told that he had killed the man, only laughed at it, and it was evident that he was not in the lealt forry for what had happened. It was heard afterwards, however, that the poor fufferer had been fo fortunate as to recover.
One of the natives having folen a large junk axe put of the fhip on the firft day of arrival, opportunity was taken of an invitation to apply to Fenou to exert his authority to get it reftored; and fuch was the effect of his mandate, that it was brought on board before the capt: in's departure.

The natives, upon this fecond vifit, gave frequent proofs of their expertnefs in theft. And it is remarked from experience that everf fome of their chiefs did not think this profeffion beneath them. For one of them was detected carrying out of the fhip, concealed under his clothes, the bolt belonging to the fpun-yard wineh, for which he was fentenced by the commander to receive a dozen lafhes, and kept in confinement till he paid for his liberty. Their fervants, or flaves, however, were ftill employed in this dirty work, and feems at the inftigation of their mafters, who, neverthelefs, when any of them happened to be caught in the fact, fo far from interceding for them, would advife the European to kill them. As this was a punifhment they did not chufe to inflict, and flogging feemed to make no greater impreffion on them, than it would have done on the main maft, a mode of treatment was devifed, which was thought to have had fome effecf. The delinquents were put urder the hands of the barber, who compleatly fhaved their heads, thus pointing them as objects of ridicule to their countrymen, and enabling our people to deprive them of future opportunities for a repetition of their rogueries, by keeping them at a diftance.
Fenou was fo fond of affociating with his European friends, that he vifited them daily, and gave the ftiong. eft proofs of his efteem and refpect. But the commander, finding that the ifland was exhaufted of almoft every article of food that it afforded, determined to proceed directly to Tongataboo. Fenou, underflanding his refolutions, importuned him ftrongly to alter his plan, to which he expreffed as much averfion as if he had fome particular intereft to anfwer by diverting him from it. In preference to it, he warmly recommended. an illand, or rather a group of iflands, called Hapaee,
lying to the north-eaft, where he affured him he migh obtain a plentiful fupply of every refrefhment in the eafieft manner ; and to add.weight to his advice, he engaged to attend his new friends thither in perfon. Arguments fo founded could not fail of having full weight, and Hapaee was accordingly made choice of for the next ftation. Indeed, as it had never been vifited by any European fhips, the examination of it became an object of importance.

SECTION IV,

## Ifles of HAPAEE.

## Various forms, ceremonies, and entertainments.

TO the north and north-eaft of Annamooka, and in the direct track to Hapaee, whither our voyagers are now bound, the fea is fprinkled with a great number of very fmall ifles. As from the fhoals and rocks adjoining to this group there was no affurance that there was a free and fafe paffage for large veffels, though the natives failed through the intervals in their canoes, it was deemed expedient to go to the weftward of the above iflands, the courfe was framed N. N. W. towards Kao and Toofa, the two moft wefterly iflands in fight, and remarkable for their great height.

Thefe ifles lie fcattered at unequal diftances, and are in general nearly as high as Annamooka. Moft of ih m are entirely cloathed with trees; among which are many cocoa-palms, and each forms a profpect like a beautiful garden placed in the fea.

When Hapaee was in fight; our navigators could judge it to be low land, from the trees only appearing above the water. On a nearer view, they could fee it plainly forming three iflands, almoft of an equal fize, and foon after a fourth to the fouthward as large as the others. Each feemed to be about fix or feven miles long, and of a fimilar height and appearance. The northernmoft of them is called Haanno; the next Foa, the third Lefooga, and the fouthernmoft Hoolaiva; but all four are included under the general name of Hapace,

When the European veffels came to an anchor at Hapace they were vifited by the natives, and furrounded by a multitude of their canoes, filled alfo with them. They brought from the fhore hogs, fowls, fruit, and roots. Fenou and Omai having come on board after it was light, in order to introduce the commander to the people of the ifland, he accumpanied them on fhore for that purpofe, landing at the north part of Lefooga, a little to the right of the thip's fation.

Being afked how long he intended to ftay, and replying five days, Taipa was ordered by the king to proclaim to the people, (as by Omai, his interpreter, he was given to underftand, that they were all, both old and young, to look upon the vifitor before them as a friend, who intended to remain with them a few days; that during his ftay, they muft not fteal any thing, nor moleft him any other way, and that it was expected they fhould bring hogs, fowls, fruit, \&cc. to the fhips, where they woyld receive in exchange for them a great variety of articles, which he enumerated. Taipa then took occafion to fignify to the commander that it was neceffary he fhouid make a prefent to the chief of the ifland, whofe name was Earoupa, in confequence of which fuch articles were prefented him as far exceeded his expectation. Fenou then ordered Earoupa to fit by him, and to harangue the people as Taipa bad done before him, and to the fame purpofe.

The fupply of provifions at this place was copious, for in the courfe of one day our people got by barter, along fide the fhips, about twenty fmall hogs, befides a large quantity of fruit and roots. The commander was informed that on his firft landing in the morning a man came off to the fhips, and ordered every one of
the natives to go on fhore. Probably this the natives to go on fhore. Probably this was done I with

## 34 A NEW, ROYAL, AND AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY,

with a view to have the whole body of inhabitants prefent at the ceremony of bis reception; for when that was over multitudes of them returned again to the fhip.

Soon after Fenou, attended by Omai, came on board, to require the prefence of the commander upon the ifland. In landing, he was conducted to the fame place where he had been feated the day before, and where, feeing a large concourfe of people already affembled, he conjectured that fomething more than ordinary was in agitation, but could obtain no information as to particulars.

He had not been long feated before near an hundred of the natives appeared in fight, and advanced, laden with yams, bread-fruit, cocoa-nuts, and fugar-canes. They depofited their burthens in two heaps or piles upon the left hand. Soon after arrived a number of others, bearing the fame kind of articles, which were collected into two piles on the right. To thefe were tied two pigs and fix fowls, and to thofe upon the left-hand fix pigs and two turtles.
Earoupa feated himfelf before the feveral articles to the left, and another chief before thofe*on the right; they being, as was judged, the two chiefs who had collected them, by order of Fenou, who feemed to be as implicitly obeyed here as he had been at Annamooka; and, in confequence of his commanding fuperiority over the chiefs of Hapace, had laid this tax upon them for the prefent occafion.
As foon as this munificent collection of provifions was laid down in order, and difpofed to the beft advantage, the bearers of it joined the multitude, who formed a large circle round the whole. Prefently a number of men entered thecircle, armed with clubs, made of green branches of the cocoa-nut-tree, thefe paraded about for a few minutes and then retired, the one half to the one fide, and the other half to the other fide, feating themfelves before the fpectators. Soon after they fucceffively entered the lifts, and entertained them with fingle combats. One champion, rifing up, and ftepping forward from one fide, challenged thofe on the wther fide, by expreffive geftures, more than by words, to fend one of their body to oppofe him. If the challenge was accepted, the two combatants put themfelves in proper attitudes, and then began the engagement, which continued till one or other, owned himfelf conquered, or till their weapons were broken. As foon as each combat was over, the vicior fquatted himfelf down oppofite to the chief, then rofe up and retired. At the fame time fome old men, who feemed to fit as judges, gave their plaudits in a few words; and the multitude, efpecially thofe on the fide to which the victor belonged, celebrated the glory he had acquired in two or three loud huzzas.
Dưring the intervals of fufpenfion from this entertainment there were both wreftling and boxing matches, the latter differed very little from the method practifed in England. But what moft furprifed our people was, to fee two lufty wenches ftep forth and begin boxing without ceremony, and with as much art as the men. This conteft, however, did not laft above half a minute before one of them gave it up. The conquering heroine received the fame applaufe from the feectators which they beftowed upon the fuccefsful combatants of the other fex:. The Europeans expreffed fome diflike at this entertainment, which, however, did not prevent two other females from entering the lifts. They feemed to be girls of fpirit, and would certainly have given each other a good drubbing, if two old women had not interpofed to part them. All the combats were exhibited in the midft of, at leaft, three thoufand people, and were conducted with the greateft good humour on all fides; though fome of the champions, women as well as men, received blows which they muft have felt for fome time after.
When the diverfions were ended, the chief gave the sommander to underftand, that the heaps of provifion on the right hand were a prefent to Oinai, and thofe
on the left hand, being about two thirds of the whole quantity, were given to himfelf. He affured him that a guard was needlefs, as not the fmalieft article wouid be taken away by the natives. So, indeed, it proved; for when the provifions were removed on board, not a cocoa nut was miffing. It was remarked, that this prefent of Fenou excelled any that had been made the commander, by any of the fovereigns of the various iflands he had vifited in the Pacific Ocean. His liberality, indeed, was compenfated by the beftowal of fuch commodities, as were fuppofed to be molt valuable in his eftimation.

Fenou having expreffed a defire to fee the marines go through their military exercife, they were accordingly ordered on fhore from both thips; and having performed various evolutions, and fired feveral vollies to the gratification of the fpectators, the chief entertained his vifitors, in his turn, with an exhibition, which, as acknowledged by all, was performed with dexterity and exactnefs, far furpaffing the fpecimen the Luropeans had given of their military manceuvres. This was a dance performed by men, and in which no lefs than one hundred and five perfons bore their parts. Each of them had in his hand an inftrument neatly made, in fhape refembling a paddle, of two feet and an half in length, with a fmall handle and a thin blade, fo that they were very light. With this inftrument they made many and various flourifhes, each of which was accompanied with a different attitude of the body, or a different movement. At firft; the performers ranged themfelves in three lines, and by various evolutions, each man changed his ttation in fuch a manner, that thofe who had been in the rear came into the front. Nor did they remain long in the fame pofition, but thefe changes were made by pretty quick tranfitions. At one time they extended themfelves in one line; they then formed into a femicircle, and, laftly, into two fquare columns. While this laft movement was executing, one of them advanced and performed an antic dance before the commander, with which the whole ended. It was the general opinion of the party prefent, that fuch a performance would have met with univerfal applaufe upon an European ftage; and it fo far exceeded any attempt our people had made to entertain them, that they feemed to plume themfelves upon their fuperiority.

They held none of our mufical inftruments in the leaft efteem, except the drum. The French-horns in particular feemed to be held in great contempt, for neither here, or at any other of the iflands, would they pay the leaft attention to them.

In order to give the natives a more favourable opinion of Englifh amufements, and to have their minds fully impreffed with a fenfe of our fuperior attainments, the commander directed fome fire-works to be prepared; and, after dark, cauled them to be played off, in the prefence of Fenou, the other chief, and a vaft concourfe of their people. They fucceeded in general fo well, as to anfwer the end propofed. The water and iky-rockets in particular, pleafed and aftonifhed them beyond all conception.

As a prelude to another entertainment of dances which Fenou had prepared for his guefts, a band of mufic, or chorus of eighteen men, feated themfelves before them in the centre of the circle compofed by the numerous fpectators, the area of which was to be the fcene of the exhibitions. Four or five of this band had pieces of large bamboo, from three to five or fix feet long, each managed by one man, who held it nearly in a vertical pofition, the upper end open, but the other clofed by one of the joints. With this clofe end the performers kept conftantly ftriking to the ground, though flowly, thus producing different notes, according to the different lengths of the inftruments, but all of them of the hollow or bafe fort ; to counteract which, a perfon kept ftriking quickly, and with two fticks, a piece of the fame fubftance, Split and laid along the ground, and by that producing a tone as acute as thofe

New Discoveries.] proceeding from the the band, as well as t boo, fung a flow and harfher notes of the ftander, however accu modulations of fweet the vaft power and pl mony.
When this concert I an hour, twenty womi them had upon their $h$ of China rofe, or othe namented their perfor great nicety about the round the chorus, turt began by finging a fol made by the chorus in repeated alternately. companied their fong , tions of their hands tc directions; at the fame forward and then back other was fixed. The) affembly, fung fome ti body, to that part of $t$ l the fpot where the prin one of them advanced paffing each other in t progrefs :ound till they tuo advanced from each each other, and returne two remained, and to by intervals, till the wl a circle about the chori

Their manner of dan quicker meafure, in wh turn by leaping, and cla their fingers, repeating 1 the chorus. Towards t| mufic encreafed, their $g$ ried with wonderful vige their motions by our cou decent: though, probabl was not meant to convey to difplay the aftonifhi ments.

This exhibition of fen performed by fifteen mes were old, time feemed to tle of their agility. The cirçle, divided at the fi fowly, in concert with graceful motions with th tbofe of the women; at body alternately to either ward, and refting on the fide being alfo ftretched fentences, which were a occafionally increafed the ping the hands, and quick
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proceeding from the othefs were grave. The reft of the band, as well as thofe who performed on the bamboo, fung a flow and foft air, which fo tempered the harfher notes of the above inftruments, that no'byftander, however accuftomed to hear the moft perfect modulations of fweet founds, could aveid confeffing the vaft power and pleafing effect of this fimple harmony.

When this concert had continued about a quarter of an hour, twenty women entered the circle. Moft of them had upon their heads garlands of crimfon flowers of China rofe, or others; and many of them had ornamented their perfons with leaves of trees, cut with great nicety about the edges. They formed a circle round the chorus, turning their faces towards it, and began by finging a foft air, to which refponfes were made by the chorus in the fame tone, and thefe were repeated alternately. All this while the women accompanied their fong with feveral very graceful motions of their hands towards their faces, and in other directions; at the fame time making conftantly a ftep forward and then back again with one foot, while the other was fixed. They then turned their faces to the affembly, fung fome time, and retreated flowly in a body, to that part of the circle which was oppofite to the fpot where the principal fpectators fat. After this one of them advanced from each fide, meeting and paffing each other in the front, and continuing their progrefs :ound till they came to the reft. On which two advanced from each fide, two of whom alfo paffed each other, and returned as the former; but the other two remained, and to thefe came one from each fide by intervals, till the whole number had again formed a circle about the chorus.

Their manner of dancing was now changed to a quicker meafure, in which they made a kind of half turn by leaping, and clapped their hands and fnapped their fingers, repeating fone words in conjunction with the chorus. Towards the end, as the quicknefs of the mufic encreafed, their geftures and attitudes were varied with wonderful vigour and dexterity, and fome of their motions by our countrymen might be deemed indecent: though, probably, this part of the performance was not meant to convey any wanton ideas, but merely to difplay the aftonifhing variety of their movempents.
This exhibition of females was followed by another, performed by fifteen men; and, though fome of them were old, time feemed to have robbed them of but little of their agility. They were difpofed in a kind of circle, divided at the front. Sometimes they fung fowly, in concert with the chorus, making feveral graceful motions with their hands, but differing from tbofe of the women; at the fame time inclining the body alternately to either fide, by raifing one leg outward, and refting on the other; the arm of the fame fide being alfo ftretched upward. They then recited fentences, which were anfwered by the chorus; and occafionally increafed the meafure of the dance, by clapping the hands, and quickening the motions of the feet. Towards the conclufion, the rapidity of the mufic and dancing fo much increafed, that the different movements were hard to be diftinguifhed.

After the conclufion of this dance, twelve other men advanced, placing themfelves in double rows, fronting each other. On one fide was ftationed a kind of prompter, who repeated feveral fentences, to which refponfes were made by the performers and the chorus. They fung and danced flowly; and gradually grew quicker, like thofe whom they had fucceeded.
The next who exhibited themfelves were nine women, who fat down oppofite the hut where the chief had placed himfelf. A man immediately rofe, and gave the firft of thefe women a blow on the back with both his fifts joined. He treated the fecond and third in the fame manner; but when he came to the fourth, he ftruck her upon the breaft. Upon feeing this, a perfon inftantly rifing from among the crowd, knocked
him down with one blow on his head, and he was quietly carried away. But this did not excufe the other five women from fo extraordinary a difcipline; for they were treated in the fame manner by a perfon who fucceeded him. When thefe nine women danced, their performance was twice difapproved of, and they were obliged to repeat it again. There was no great difference between this dance and that of the firft women, except that thefe fometimes raifed the body upon one leg, and then upon the other, alternately, by a fort of double motion.

Soon after a perfon entered, making fome ludicrous remarks on what had been exhibited, which extorted a burft of laughter from the crowd. The company had then a dance by the attendants of Fenou; they formed a double circle of twenty-four each round the chorus, and joining in a gentle foothing fong, accompanied with motions of the head and hands. They alfo began with flow movements, which gradually became more and more rapid, and finally cloled with feveral very ingenious transformations of the two circles.

The entertainments of this memorable night concluded with a dance, in which the principal people prefent exhibited, and which was performed with fo much fpirit, and fo great exactnefs, that they met with univerfal approbation. The native fpectators who no doubt were perfect judges whether the feveral performances were properly executed, could not with-hold their applaufes of fome particular parts; and even a ftranger, who never faw the diverfion before, felt fimilar fatisfaction at the fame inftant.
The place where thefe dances were performed, was an open fpace amongit the trees, juft by the fea, with lights at fmall intervals placed round the infide of the circle. The concourfe of people was pretty large, though not equal to the number affembled, when the marines went through their exercife. Some gueffed there might be prefent about five thoufand perfons, others thought there were more ; but the firft eftimate feems the neareft approach to truth.

Curiofity being now fufficiently gratified on both fides, by the exhibition of the various entertainments deferibed; the commander next day took a tour into the ifland of Lefooga, of which he was defirous to obtain fome knowledge, and found it to be in feveral refpects fuperior to Annamooka. The plantations were more numerous and more extenfive. in many places, indeed, towards the fea, efpeciplly on the eaft fide, the country is ftill wafte, owing probably to the fandy foil, as it is much lower than Annamooka and its furrounding ifles. But towards the middle of the ifland the foil is better, and the marks of confiderable population and of improved cultivation were every where feen. The party which went on the excurfion, obferved large fpots covered with the paper mulberry-trees, and the plantations in general were well itocked with fuch roots und fruits, as are the natural produce of the ifland. To thefe fome addition was made by our countrymen in fowing the feeds of Indian corn, melons, pumpkins, and the like.

The ifland is not above feven miles long, and in fome places not above two or three broad. The eaft fide of it, which is expofed to the trade-wind, has a reef running to a confiderable breadth from it, on which the fea breaks with great violence. It is a continuation of this reef that joins Lefooga to Foa, which is not above half a mile diftant, and at low water the natives can walk upon this reef, which is then partly dry, from one ifland to another. The fhore itfelf is either a coral rock fix or feven feet high, or a fandy beach; but higher than the weft fide, which in general is not more than three or four feet from the level of the fea, with a fandy beach its whole length.

A party in a walk happened to ftep into a houfe where a woman was dreffing the eyes of a young child who feemed blipd, the eyes being much inflamed, and a film fpread over them. The inftruments fhe ufed were two flender wooden probes, with which the had
brufhed
brufhed the eyes fo as to make them bleed. It feems worth mentioning that the natives of thofe illands fhould attempt an operation of this fort, though our countrymen entered the houfe too late to defcribe exaetly how this female oculitt employed the wretched tools fhe had to work with.

They were, however, fortunate enough to fee a different operation go on in the fame boule, of which they were able to give a tolerable account. They there found another woman fbaving a child's head with a fhark's tooth, ftuck into the end of a piece of ftick. It was obferved that fhe firt wetted the hair with a rag dipped in water, applying ber inftrument to that part which had been previoully foaked. The operation feemed to give no pain to the child, although the hair was taken off as clofe as if one of our razors had been empioyed. A perfon of curiofity amongtt the party, encouraged by what he faw, foon after tried one of thefe fingular inftruments upon himfelf, and found it to be an excellent fhift. The men of thefe iflands, however, have recourfe to another contrivance when they fhave their beards. They perform the operation, as beforementioned, with two fhells, and there are thofe among tt them who feem to profess this trade. It was as com. mon, according to the account of our voyagers, to fee the failors go on fhore to have their beards ccraped off, after the manner of Hapaee, as it was to fee their chiefs come on board to be fhaved by our barbers.
Near the fouth end of the ifland Lefooga was an artificial mount. From the fize of fome trees that were growing upon it, and from other appearances ${ }_{2}$ it was fuppofed to have been raifed in remote times. At the bottom of this mount ftood a fone, which muft have been hewn out of coral rock. It was four feet broad, two and an half thick, and fourteen high, and our people were told by the natives prefent, that not above half its length appeared above ground. They calledit tangaia areckee, (tangata in their language is man, arekee, king) and faid that it had been fet up, and the mount raifed, by fome of their forefathers, in memory of one of their kings ; tut how long fince they could not tell.
The party that landed at Hoolaiva did not find the leaft mark of cultivation or habitation upon it, except a fingle hut, the refidence of a man employed to catch fifh and turte. Uninhabited as Hoolaiva is, an artificial mount, like that at the adjoining ifland, has been raifed upon it, as high as she furrounding trees.
While the fhips lay at this place, a large failing canoe came under the commander's ftern, in which was a perfon named Tuttafiihe or Poulaho, or both, who, as the natives then on board informed our people, was king of Tongataboo, and was king of all the neighbouring iflands that we had feen or heard of. The commander was furprifed at having a flranger introduced to him, under that dignified character, which he had been before affured belonged to ariother ; but the natives perfifted in their declaration, and for the firft time confeffed that Fenou was not the king, but only a fubordinate chief, though of great power, as he was often fent from Tongataboo to the other inlands on warlike expeditions, or to decide differences.
It being the intereft as well as inclinations of the commander to pay court to all the great men without
enquiring into the validity of their affumed titles, Poulaho was invited on board. Nor was he an unwelcome gueft, for he brought with him as a prefent two good fat hogs, though not fo fat as himfelf. If weight of body could give weight in rank or power, he was certainly the moft eminent man in that refpect, who had been feen; for, though not very tall, he was very unweildy, and almoft fhapelefs with corpulence. He appeared to be a fedate fenfible man, viewed the fhip and the feveral new objects with uncommon attention, and afked many pertinent queftions.

Poulaho foon became as folicitous himfilf as his people were, to convince his new friends that he was king, and not Fenou, who had paffed with them as fuch. For he foon perceived they had fome doubts about it, which Omai, from his attachment to Fenou, was not very defirous of removing.
Poulaho fat down to table, eat little, drank lefs, and, on rifing, defired the commander to accompany him on fhore. This was accordingly complied with, after prefenting him with fuch articles. as he was obferved to value moft, and were even beyond his expectations to receive. This munificence was however amply compenfated both by prefents and honours, as foon as they reached the flore. The commander was placed at his fide, while he received the feveral articles his people had got by trading on board the fhips. At length he ordered every thing to be reftored to the refpective awners, except a glafs bowl, with which be was fo much pleafed that he referved it to himfelf. The perfons who brought thefe things to fifm fire fquatted themfelves down before him, then depofited their feveral purchafes, and immediately rofe up and retired. The fame refpectful ceremony was obferved in taking them away, and not one of them prefumed to fpeak to him ftanding. The commander ftaid till feveral of his attendants left him, firft paying him obedience by bowing the head down to the fole of his feet, and touching or tapping the fame with the upper and under fide ot the fingers of both hands. The commander was charmed with the decorum that was obferved, and declared that he had no where feen the like, even amongt more civilized nations.
Poulahocontinued to heap favours on his new friend, and, in particular, prefented the commander with one of their caps, which were known to be yalued at Otaheite, one of the places of their future deffination. Thefe caps, or rather bonnets, are compofed of the tail feathers of the tropic bird, with the red feathers of the parroquets wrought upon them, or jointly with them.

After various courfes, hazards, and difficulties, they arrived and landed at Kotoo, in order to examine that ifland. It is fcarcely acceffible by boats, on account of coral reefs that furround it. It is not more than a mile and an half, or two miles long, and nor fo broad. The north weft end of it is low, like the iflands of Hapaee, but it rifes fuddenly in the middle, and terminates in reddifh clayey cliffs at the fouth-eaft end about thirty feet high. The foil in that quarter is of the fame fort as in the cliffs; but in the other parts it is a-loofe black mould. It produces the fame fruits and roots which were found at the other iflands, and is tolerably cultivated, but thinly inhabited.

## C H A P VI.

## ISLANDS between the Equator and the Southern Tropic.

AS fome of thefe are comprehended under the lift of the Friendly Iflands, as fuch they will be pointed out and firft attended to.
From the beft accounts, we may include not only the group at Hapaee, vifited by our late navigators, but thofe difcovered nearly under the fame meridian to the
north, as well as fome others under the dominion of Tongataboo, which, though not the largeft is the capital feat of government.

This archipelago muft be very extenfive, for the natives reckon a great number of illands. Fifteen of them were faid to be very lofty.

New Discoveries.]
The principal of thofe been defcribed, viz. Eoc Tongataboo.

Pylstart Island wi firlt faw it. The nam ifland lies in latitude 22 tude 170 deg .59 min . wi and about two or three n

Ammattafqa. It was ance of a thick fmoke ar fire iffuing from it in the cano upon it; and this opi mation received from the are conftant. Near to thi Oghoa. They are both are about twelve leagues

Captain Cook doubts 1 Inands, difcovered, and included in this lift; anc while he lay at Hapace, 1 one of the natives, that, four days fail from thence a clufter of fmall iflands; with that given in Tafma From the beft informa obtain (and this was deer fiderable in this neighbou and Feejee. Each of the larger than Tongataboo: late voyages, did not vif

Hamon lies two days: It is faid to be the largef harbours and good water, all the articles of refrelh places our people vifited. upon this illand; and t eftimation at Tongataboc

Frejes lies in the dire about three days fail frol with hogs, dogs, fowls, an to be found in any of th than Tongataboo; but nc the other iflands of this a Tongataboo frequently a other; and the inhabitan much afraid of this enen forward and cover the fa prefs the fenfe of their oo men. This is, indeed, no of Feejee have rendered their dexterity in the ufe o fo by their favage practic enemies as they kiul in ba It has been maintaine juntify the pratice of cal to feed on human flefh; ducement for the Fejjee midft of plenty? It is he habitants of Tongataboo, friendhip of their ravagen fear; though they, occafic with them on their own to quantities of red feathers found peace reigns betivect frequent intercourfe togeth they have not long been ! might be fuppoled that Toi ing lands, would, before th with a breed of dogs, whi and were not introduced vifited by our countrymen
The colour of the native was a fhade dirker than an

No. 4 . - expectations to ver amply com1, as foon as they vas placed at his ticles his people

At length he 0 the refpective thich te was fo afelf. The perm fire tquatted depofited their e up and retired. ferved in taking med to fpak to ill feveral of his edience by bowst, and touching nd under fide ot ommander was bferved, and deit, even amongt

1 his new friend, nander with one e valued at Ota:flination. Thefe Iof the tail feafeathers of the " jointly with
difficulties, they to examine that ts, on account of nore than a mile fo broad. The ands of Hapace, id terminates in end about thirty of the fame fort rts it is a-loofe fruits and rootes and is tolerably
he dominion of geft is the capi-
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Fifteen of them

New Discoverres.] VARIOUS ISLANDS.

The principal of thofe feen on the laft voyage have been defcribed, viz. Eooa, Annamooka, Hapace, and Tongataboo.

Pylstart Island was fo called by Tafinan, who firft faw it. The name fignifies arrow-tail. This ifland lies in latitude 22 deg .26 min . fouth, and longitude 170 deg. 59 min . weft: it is mountainous, barren, and about two or three miles in circumference.

Ammattafqa. It was concluded, from the appearance of a thick fmoke arifing from this ifland, and a fire iffuing from it in the night, that there was a volcano upon it; and this opinion was confirmed by information received from the natives that the appearances are conftant. Near to this ifland is a high peak, called Oghoa. They are both inhabited, feem barren, and are about twelve leagues diftant from Annamooka.

Captain Cook doubts not but that Prince William's Inlands, difcovered, and fo named, by Tafman, are included in this lift; and affigns, as the reafon, that, while he lay at Hapace, he received information, from one of the natives, that, at the diftance of three or four days fail from thence to the north-weft, there was a clufter of fmall iflands; and this account correfponds with that given in Tafman's voyage.

From the beft information our late navigators could obtain (and this was deemed authentic) the moft confiderable in this neighbourhood are Hamoa, Vavavoo, and Feejee. Each of thefe was reprefented to them as larger than Tongataboo. Our countrymen, in their late voyages, did not vifit them.

Hamon lies two days fail north-weft from Vavavoo. It is faid to be the largeft of all their iflands; affords harbours and good water, and produces, in abundance, all the articles of refrefhment that are found at the places our people vifited. Poulaho frequently refides upon this ifland; and the people here are in high eftimation at Tongataboo.

Feejer lies in the direction of north-weft by weft, about three days fail from Tongataboo. It abounds with hogs, dogs, fowls, and fuch fruits and roots as are to be found in any of the others, and is much larger than Tongataboo; but not fubject to its dominion, as the other iflands of this archipelago are. Feejee and Tongataboo frequently engage in war againft each other; and the inhabitants of the latter are often fo much afraid of this enemy, that they bend the body forward and cover the face with their hands, to exprefs the fenfe of their own inferiority to the. Feejee men. This is, indeed, no matter of furprize; for thofe of Feejee have rendered themfelves formidable by their dexterity in the ufe of bows and flings; but more fo by their favage practice of eating fuch of their enemies as they kill in battle.

It has been maintained that extreme hunger (to juftify the practice of canibals) firt occafioned men to feed on human flefh; but where could be the inducement for the Feejee people to continue it in the midft of plenty? It is held in deteftation by the inhabitants of Tongatabod, who feem to cultivate the friend/hip of their favage neighbours of Feejee through fear; though they, occafionally, venture to fkirmilh with them on their own territory, and carry off large quantities of red feathers as trophies. When a profound peace reigns between the two iflands, they have frequent intercourfe together? though, it is probable, they have not long been known to each other; or it might be fuppoled that Tongataboo, and its neighbouring lands, would, before this time, have been fupplied with a breed of dogs, which are numerous at Feejee, and were not introduced at Tongataboo when firft vifited by our countrymen in 1773 .
The colour of the natives of Feejee, met with here, was a shade dirker than any of the inhabitants of the No. 4 .
other Friendly Iflands. One of the natives was feen who had his left ear flit, and the lobe fo ftretched, that it almoft extended to his fhoulder; which fingularity had been obferved at other iflands in the South Seas during a formier voyage. The Feejee men were much reverenced here; not only on account of their power and cruelty in war, but alfo for their ingenuity; for they greatly excelled the inhabitants of Tongataboo in workmanthip. Specimens wate thewn of their clubs and fpears, which were ingenioufly carved. Some of their beautifully chequered cloth, variegated mats, earthen pots, and other articles, alfo difplayed a fuperiority in the execution:

As has been already mentioned, Feejee is three days fail from Tongataboo; thefe people having no other method of expreffing the diftance from inland to ifland, but by mentioning the time required for the voyage in one of their canoes. That this might be afcertained with fome 'precifion, Captain Cook failed in one of their canoes, and by repeated trials with the $\log$, found that fhe went clofe hauled, in a gentle gale, feven miles in an hour. He judged from this, they could fail, with fuch breezes as in general blow in their feas, feven or eight miles an hour on an average. Each day, however, is not to be reckoaed at twenty-four hours; for when they talk of one day's fail, they mean no more than from the morning to the evening, or ten or twelve hours at the moft. From the morning of the firft day till the evening of the fecond, is, with them, two days fail. In the day they are guided by the fun, and in the night by ftars. When thefe are obfcured, they can only have recourfe to the points from whence the winds and waves came upon the veffed. If at that time, the winds and the waves fhould fhift, they are quite bewildered, often miffing their intended port, and being never heard of more,

Traitor's, or Keppel's Island, lying in 15 deg. 55 min . latitude, 175 deg. 3 min . longitude, weft, is three miles and a half in extent, and two in breadth. It was feen by Le Mair in 1716, and by him named The Ifland of Traitors. When Captain Wallis arrived here, in the Dolphin, in 1765 , he found a good landing place. The natives appear to be of a difpofition fizialar to what we have delcribed of thofe of the Friendly 1flands in general, and refemble them in the cloathing, and the amputation of the little fingers. At that time no hogs were feen upon this ifland, and the refrelhments procured were trifling.

Captain Cook founds his reafon for comprehending both this, and the following, called Bofcawen's Ifland, in the lift, from the following circumftances. Enquiring one day of Poulaho, the king, in what manner the inhabitants of Tongataboo had acquired the knowledge of iron, and from what quarter they had procured a fmallitiron tool, which be had feen amongt them when he firt vifited their ifland, he was informed they had receiyed it from an ifland, which he called Neeootabootaboo. On a more minute enquiry, the king faid, that one of thofe iflanders fold a club for five nails to fome of the crew of a thip that had touched there, and that thefe five nails were afterwards fent to Tongataboo. He added, that this was the firft iron known amongft them; fo that what Tafman left of that metal muft have been worn out and forgotten long ago. On ftill further enquiry, the leading facts appeared to be frelh in his memory. He faid there was but one fhip, that fhe did not come to anchor, but left the ifland after her boat had been on thore. From feveral particulars, which he mentioned, it could not be many years fince this had happened. It appeared further, from his account, that there were two iflands near each other, at which be had been himfelf. The one he defcribed as high and peaked, like KaO ; and he called it Kootatiee? the other, where the people of the fhip landed, called Neeootabootaboo, he reprefented as much lower. He added, that the natives of both are

## $3^{8}$ A NEW, ROYAL, AND AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY,

the fame fort of people with thofe of Tongataboo; build their canoes in the fame manner; that their iflands had hogs and fowls, and, in general, the fame vegetable productions. Upon the whole, it appeared evident to Captain Cook, that the dhips fo pointedly referred to, in this converfation, could be no other than the Dolphin, the only fhip from Europe, as far as could be learned, that had touched, of late years, at any ifland in this part of the Pacific Ocean, prior to his former vifit of the Frie:idly Iflands.

Cocos, or Boscawen's Island. This ifland received the former name from Le Mair and Schouten, who firft vifited it in 1716 ; and the latter from Captain Wallis, who faw it the fame voyage as he did the foregoing. It lies in latitude 15 deg. 50 min . fouth, and longitude 175 deg. weft.

The natives of this, as well as Traitor's Inland, are of a favage difpofition. Their cloathing confifts of rulhes or mats : they have their hair in different forms; and are robutt and well proportioned. The flaps of their eats are flit, and hang down almoft to their fhoulders. They wear whifkers, and a fhort tuft under the chin; and their bodies are punctured, or tattowed.

On the arrival of the firft Europeans at this fpot, one of the chiefs put off from the fhore, in a canoe covered with a mat, in the form of a tent, and adcompanied by 3. number of people in thirty canoes. As they approached Schonten's fhip, the chief cried out three times with a lond voice, and at the fourth all the attendants joined him. He prefented the commander with a paper drefs, and a fine mat ; for which he received due compenfation. Thefe people foon gave proofs of an irrefiftible propenfity to theft, attempting to pilfer every thing they faw : they even tried to draw out the hails from the chip's fide with their teeth: nay, fome fwam under the very keel, and ftrove to draw the nails from thence, till being fired at, they defifted. A valt number of them, however, next day put off from fhore with fome hogs, bananas, fowls, and cocoa nuts, of which they have plenty. When the chief, or Latow, as he is there called, gave the fignal from his double canoe, there was a general thout, followed by a volley of fones thrown on board the fhip. The chief, indeed, was fo abfurd, as to fuppofe that he could run down the fhip with his canoe, and made the ridiculous attempt, in which he ftruck the head of it to pieces. This exafperated the favages, and they renewed the attack; but they were foon put to flight by the difcharge of fmall srms, and a few great guns.

Hervey's Island, fo called by Captain Cook, in honour of the earl of Briftol, was difcovered by him in 1773. It is fituated low, in latitude 19 deg .8 min . fouth, longitude $15^{8} \mathrm{deg} .4 \mathrm{~min}$. weft.

When Captain Cook revifited this ifland, on his laft voyage, our people obferved, on their approach, feveral canoes coming from the fhore towards the fhips; a circumftance which occafioned much furprife, as no traces or figns of inhabitants were feen when the ifland was firt difcovered. It might, indeed, be owing to a brifk gale that then blew, and prevented their canoes from coming out.

The canoes that came off ftopped at a fhort diftance from the veffel : it was wirh difficulty they were prevailed on to come along fide; but could not be induced, by any means, to come on board. They foon, however, began to evince their propenfity to theft, fo univerfally prevalent in this part of the globe, in ftealing oars, cutting away a net, containing meat, that hung/overythe ftern of one of the fhips, and other acts of pilfering. It appeared that they had a knowledge of bartering for they exchanged fome fifh for fome of our fmall nails, of which they were extravagantly fond, and called them goore. Pieces of paper, or any other trifling article that was thrown-them, they caught with the greateft avidity; and if what was thrown fell into the sea, they immediately plunged in to fivim after it.

The colour of the natives of Hervey's Hland is of a deep caft; and feveral of them had a fierce favage afpect, like the natives of New Zealand, though fome were fairer. Their hair was long and black, either hanging lbofe about their fhoulders, or tied in a bunch on the top of the head. Some few, indeed, had it cropped fhgrt ; and in two or three of them it was of a red or brownilh colour. Their cloathing was a narrow piece of mat, bound feveral times round the lower part of the body, and paffing between the thighs. A fine cap of red feathers was feen lying in one of the canoes; and fome amongft them were ornamented with the fhell of a pearl-oyfter, polifhed and hung about the neck.

The boats, that were fent to reconnoitre the coaft, could advance no farther than the other edge of the reef, which was computed almoft a quarter of a mile from the dry land. A number of the natives came upon the reef, armed with clubs and long pikes, meaning, as we fuppofed, to oppofe the people's landing; though, at the fame time, they threw cocoa-nuts to them, and requefted them to come on fhore; yet, notwithftanding this feemingly friendly treatment, the women were very active in bringing down a frelh fupply of darts and fpears.

Palmerston's Iseand was difcovered by Captain Cook in 1774, and lies in latitude 18 deg. 4 min . fouth, and longitude 163 deg. 10 min . weft. This ifland confifts of a group of fmall iflets, about nine or ten in number, connected by a reef of coral rocks, and lying in a circular direction. It appeared, from obfervation, made by fome of our people in going on fhore upon the laft voyage, that the ifland does not exceed a mile in circumference, and is not elevated above three feet beyond the level of the fea. It confifts almoft entirely of a coral fand, with a finall mixture of blackifh mould, which appeared to be produced from rotten vegetables.
The foil, poor as it is, however, is covered with fhrubs and bufhes. A great number of man of war birds, tropic birds, and alfo two forts of boobies, were perceived, which were then laying their eggs, and fo exceedingly tame, as to fuffer themfelves to be taken off their nefts, which confifted only of a few fticks loofely put together.

Thele tropic bids differ effentially from the common fort, being of a beautiful white, Alightly tinged with red, and having two long tail-feathers of a deepifh crimfon. Our people killed a confiderable number of each fort, which, though not the moft delicate kind of food, were highly acceptable to fuch as had been a long time confined to a falt diet. There were plenty of red crabs creeping among the trees; and feveral fifh caught, which, when the fea retreated, had been left in holes upon the reef.

At one part of the reef, which boonds the lake within, almoft even with the furface, there appeared a large bed of coral, which afforded a molt enctanting profpect. Its bafe, which was fixed to the fhore, extended fo far that it could not be feen, fo that it appeared to be fufpended in the water. The fea was then unruffled, and the refulgence of the fun expofed the various forts of coral, in the moft beautiful order; fome parts luxuriantly branching into the water; others appearing in vaft variety of figures; and the whole greatly heightened by fpangles of the richeft colours, glowing from a number of large clams interfperfed in every part. Even this delightful fcene was greatly improved by the multitude of fifhes, whofe colours were the moft beautiful that can be imagined; blue, yellow, red, \&c. far excelling any thing that can be produced by art. The richnels of this view was greatly increafed by their various forms; and the whole could not poffibly, be furveyed without a moft plenfing tranf.

No traces were difcoverable of inhabitants having been here, except a piece of a canoe that was found

## $\mathrm{N}_{\mathrm{EW}}$ Discoveries.]

upon the beach; and pris drifted from fome other if were found on this ifland; eafily accounted for, unli ing imported in the cano feen, be admitted.

Here was found an am of the cattle, confifting of the wharra-tree, pal young cocoa-nut trees. of fifh found upon the rei fpotted eels, which wpul water, and endeavour to were alfo fnappers, parrc rock-filh, not larger thar would remain fixed, and had been really in want, a have been had. There $n$ when the tide flowed, $f$ fome of which were kill prefence rendered it, at the water. MuIquitos al
The iflets, comprehend flan's Illand, may be fai of coral-rock, covered on though cloathed with tri grounds of the high ifland
Our late navigators, in paffed

Savage Island, dif 1774. It lies in latitude longitude 169 deg. 37 mi the inhabitants diccovered withftood every poffible in gave fuch evident tokens 2 fpear which grazed the other inflances, that a pa cure a retreat in cafe of : to fire on the natives to were with him, from imy the general af peet and con
tain Cook was induced to tain Cook was induced to It is in circuit about fevel good height, and has dee As no foil was to be feen rocks alone fupplied the tr tior parts are fuppofed to 1
Ermo, or Walisis's Dt firt difcovered by Captai vifited by Captain Cook it
The harbour, which is the north fide of the ifland about two miles fouth, of $f$ foundnefs of bottom, it is: equal to any harbour met is added this peculiar col fail both in and out with । rivulet falls into it fuffis boats a quarter of a mile u perfectly freth. The bank with what the natives call no eftimation, and folely 2 two caufes wood and watel
There is another harbou two miles to the eaftward, Though much larger withi the reef lies to leeward of wide. From thefe two d is evidently fuperior. On are one or two more harbo able when compared with
Great numbers of the European vefefels as fooms mere curiofity, as appeared modities for the purpofe however, arrịed the next d

## RAPHY,

cy's flland is of a I fierce favage afind, though fome and black, either or tied in a bunch $v$, indeed, had it f them it was of a hing was a narrow and the lower part ie thighs. A fine me of the canoes; mented with the hung about the
onoitre the coaft, ther edge of the quarter of a mile the natives came ong pikes, meabpeople's landing; ew cocoa-nuts to thore; jet, notreatment, the wonn a frelh fupply

## wered by Captain

 leg. 4 min . fouth, This ifland out nine or ten in rucks, and lying from obfervation, in fhore upon the exceed a mile in ove three feet be$s$ almoft entirely f blackifh mould, om rotten vege-is covered with sr of man of war tof boobies, were r eggs, and to exes to be taken off few fticks loofely
$y$ from the come, Alijhtly tinged thers of a deepinh erable number of $t$ delicate kind of 1 as had been a here were plenty ; and feveral fifh d, had been left
boonds the lake , there appeared moft enchanting to the fhore, exa, fo that it apThe fea was then fun expofed the beautiful order; the water; others ; and the whole : richeft colours, ns interfperfed in le was greatly imhofe colours were ed; blue, yellow, can be produced is greatly increafwhole could not t pleafing tranf-

New Biscoveries.']
VARIOUS ISLANDS.
upon the beach; and probably that might have been drifted from fome other ifland. Some fmall brown rats were found on this ifland; a circumftance, perhaps, not eafily accounted for, unlefs the poffibility of their being imported in the canoe, of which the remains were feen, be admitted.

Here was found an ample fupply for the fubfiftence of the cattle, confifting principaily of tender branches of the wharra-tree, palin-tree, palm-cabbage, and young cocoa-nut trees. Amongtt the great number of fifh found upon the reefs, were fome beautiful large fpotted eels, which wpuld raife themfelves out of the water, and endeavour to bite their purfuers. There were alfo fnappers, parrot-fifh, and a brown fpotted rock-filh, not larger than a haddock, fo tame that it would remain fixed, and gaze at the people. If they had been really in want, a fufficient fupply might eafily have been had. There were alfo' fome fhell-fifh; and when the tide flowed, feveral tharks came with it, fome of which were killed by our people; but their prefence rendered it, at that time, unfafe to walk in the water. Mufquitos abound here.

The illets, comprehended under the name of Palmerfton's Ifland, may be faid to be the fummits of a reef of coral-rock, covered only with a thin coat of fand; though cloathed with trees and plants, like the low grounds of the high iflands of this ocean.
Our late navigators, in their courfe to Annamooka, paffed

Savage Island, difcovered by Captain Cook in 1774. It lies in latitude 19 deg . 1 min . fouth, and longitude 169 deg .37 min . weft. On his firft landing the inhabitants difcovered a moft favage ferocity, and withftood every poffible intimation of good will. They gave fuch evident tokens of hoftile defigns, in darting a fpear which grazed the commander's fhoulder, and other inftances, that a party pofted on a rock, to fecure a retreat in cafe of an attack, found it neceffary to fire on the natives to refcue him, and thofe who were with him, from impending deftruction. From the general afpect and conduct of thefe iflanders, Captain Cook was induced to call this fpot Savage Ifland. It is in circuit about feven leagues, of a round form, good height, and has deep water clofe to its fhores. As no foil was to be feen towards the coafts, and the rocks alone fupplied the trees with moifture, the interior parts are fuppofed to be barren.

Eimo, orWallis's Duke of York's Island, was firt difcovered by Captain Wallis, in 1767 . It was vifited by Captain Cook in $177 \%$.

The harbour, which is called Taloo, is fituated on the north fide of the ifland. It runs between the hills about two miles fouth, or fouth by eaft. For fafety and foundnefs of bottom, it is pronounced by our navigators equal to any harbour met with in this ocean; to which is added this peculiar convenience, that a veffel can fail both in and out with the reigning trade wind. A rivulet falls into it fufficiently capacious to admit boats a quarter of a mile up, where the water was found perfectly frefh. The banks of the rivulet are covered with what the natives call the Pooroo tree, which is in no eftimation, and folely ufed for firing. From thefe two caufes wood and water abound here.
There is another harbour, called Parowroab, about two miles to the eaftward, on the fame fide of the ifland. Though much larger within than Taloo, the opening in the reef lies to leeward of it, and is in no degree fo wide. From thefe two defects the harbour of Taloo is evidently fuperior. On the fouth fide of the ifland are one or two more harbours, but they are inconfiderable when compared with thofe above defcribed.
Great numbers of the natives came on board the European weffels as foon-as they had anchored, from mere curiofity, as appeared by their bringing out commodities for the purpofe of traffic. Several canoes, however, arrived the next day, from more remote quar-
ters, with an abundant fupply of bread-fruit, cocoanuts, and a few hogs, which were exchanged for beads, náils, and hatchets.

The chief of the ifland, whofe name was Maheme, accompanied by his wife, vifited the commander on board; but, through extreme caution and deliberation, betrayed much diftruft. They were prefented with fuch articies as appeared moftly to engage their attention, which they took with them on fhore, and returned with a hog in compenfation; but received an additional prefent to its full value.

The chief was between forty and fifty years of age, and bald headed, which, in thefe iflands, was rather fingular at that time of life. From what caufe could not be afcertained; but he feemed defirous of concealing this baidnefs, as he wore a turban; from whence was inferred that it was held difgraceful; a very probable fuppofition, as one of the natives had his head fhaved, as ${ }^{2}$ punifhment for theft. This propenfity to pilfering prevailed here in common with the inlanders in general; and the lofs of a goak, on the part of the Europeans;
had nearly been attended with the moft ferious confequences. The natives were guilty of great duplicity of conduct upon this occafion. The chief retired to a remote part of the ifland. Their replies were equivocal on demanding reftoration of the animal, infomuch that it was deemed expedient to fend on fhore an armed party, which drove the natives before them. However as affurance was given them of their fafety, it put a ftop to their flight. Perfifting in their denial of any knowledge of the animal, fix or eight of their houfes were fet on fire, two or three canoes were confumed; and a meffenger was difpatched to Maherne, with a peremptory declaration, that, on his refufing immedrate reftoration of the goat, a fingle canoe fhould not be left on the ifland; nor fhould hoftilities ceafe while the ftolen animal continued in his poffeffion. Thefe means had the defired effeet; the goat was returped; and it appeared, from good intelligence, that it was brought from the very place where the inhabitants, but the day before, declared their total ignorance of the matter.
The produce of this ifland is nearly the fame with that of thofe adjoining. The women are remarkable for being of a dark hue, low of ftature, and of difagrecable features. The country is hilly, has little low land, except fome vallies, and the flat borden that almoft furrounds the fea. Thefe hills, though rocky, are generally covered almoft to their tops with trees. At the bottom of Taloo harbour the ground gradually rifes to the foot of the hills; but the flat border on each fide becomes quite fteep at a very fmall diftance from the fea. This gives it a romantic caft, pleafing to the view. In the low grounds the foil is of a yellowifh ftiff mould; on the lower hills it is blacker and loofer; and the ftone that compofes the hills is of a bluifh colour, with fome particles of glimma interfperfed. Near where the veffels lay were two large ftones, or rather rocks, concerning which the natives entertain fome fuperftitious notions, confidering them as brother and fifter, and holding them to be Eatooas, or divinities, brought thither by fupernatural agency.
O-Heteroa. This ifland is thirteen miles in circumference, fituated in latitude 22 deg. 27 min . fouth, and longitude $1_{5} 5 \mathrm{deg} .47 \mathrm{~min}$. weft. Though more even and uniform, it is neither fo populous or fertile as the adjacent iflands. The inhabitants are not hofpitable, nor have they an harbour for the accommodation of fhipping. There is a bay on the weftern fide of the ifland; but the bottom is foul and rocky; and the water is fo clear, that the bottom can be feen at the depth of 25 fathom, or 150 feet.

The natives are of an hoftile difpofition, and generally armed with lances, near twenty feet long, made of a very hard wood, polifhed, and fharpened at one end. They differ much in the form of their drefs from the other iflanders, though the materials are the fame.

Some of them wear caps made of the tail feathers of the tropic bird; and cover their bodies with ftripes of different coloured cloth, as yellow, red and brown. Their habit is a kind of fhort jacket of cloth, which reaches to the knee. It is of one piece ; and having a hole in the middle, with long ftitches round it, is thereby rendered different from the drefs of all the other iflanders. Through this hole the head is put; and the whole being bound round the body by a piece of yellow eloth, or fafh, which, paffing round the neck behind, is croffed upon the breaft, and collected round the waift like a belt, which paffes over another belt of red cloth; fo that they are reprefented as making a very gay and warlike appearance. They take fingular pains in adorning their canoes, by the embellifhments of carving, and fome rows of white feathers hanging down from head to ftern.

Istands of Danger, fo called by Commodore Byron, from the hazard to which a veffel is expofed from the rocks and broken ground between them, which being fo low, a fhip may be clofe in with them before they are feen. They are three in number; and their fituation is differently laid down by Commodore Byron and Captain Cook; the former placing them in latitude I2 deg. 33 min . fouth, longitude 167 deg .47 min . weft. The length of the moft extenfive of thefe iflands is about three leagues. From the extreme point runs out a reef, upon which the fea breaks to a tremendous height. Innumerable rocks and thoals ftretch near two leagues into the fea, on the north-weft and weft fides, and are extremely dangerous. Thefe iflands are populous, and appear fertile and beautiful ; but they are fecluded from inveftigation by their very dangerous fituation.

Byron'ś Duke of York's Island. This ifland being difcovered, was named by Commodore Byron in 1765 . It lies in latitude 8 deg. 41 min . fouth, and longitude 173 deg. 3 min . weft. It is a dreary fpot, uninhabited; a dreadful fea breaks upon almoft every part of the coaft, nor could foundings be any where found. The boats landed with great difficulty, and procured fome cocoa-nuts, which greatly refrefhed the crew amidft a dearth of wholefome food. The ifland appeared as if it never had been trodden by a human being before. Innumerable fea-fowls were feen fitting upon their nefts, built upon high trees; but fo tame that they fuffered themfelves to be knocked down without leaving their nefts. No other animal was feen but land-crabs, with which the ground was covered.

Turtle-Island, fo denominated by Captain Cook, who firft vifited it, from the number of turtles with which it abounded, lies in latitude 19 deg. 48 min . fouth, and longitude 178 deg .2 min , weft.

Queen Charlotte's Islands. When thefe iflands were firft difcovered by Captain Carteret, feven of them were counted; but there was reafon to fuppofe there were more difperfed within the clufter. The water here is excellent; but there is a dearth of wholefome vegevables. The colour of the natives is black, their hair is woolly, and they go ftark naked. A party fent on thore upon this ifland by Captain Wallis, to procure rovifions, by their infolent behaviour, brought upon themfelves the refentment of the natives, and thereupon snfued a $i k$ irmith, in which the mafter of the fhip, and
three feamen, were wounded by arrows, and afterivards died, while the Dolphin lay here. To protect the Englifh on thore from the fury of the natives, grape fhot was fired from the fhip's guns, which fo intimi-' dated them, that they abandoned that part of the ifland, and left the people to filb water withont annoyapce. Here candour obliges us to excolpate the commander from being acceffary to the carnage, as the infult given to the natives was contrary to his exprefs orders, and he was under an indifpenfable neceffity of procuring water by any means.

The inhabitants of thefe iflands are very nimble and vigorous, and of an amphibious compound, as they were in and out of their canoes every minute.

Thefe iflands lie in latitude is deg. longitude 164 deg. eaft.

Byron's Island, fo called from Commodore Byron, who difcovered it in 1765 , lies in I deg. 18 min . fouth latitude, and 179 deg .50 min . eaft longitude. There being no part favourable for anchorage, the people could not go on fhore, nor procure any refreflements. It was fnppofed to be about four leagues in extent, and was evidently very populous; for, as foon as the veffels came in fight, the natives affembled on the beach, to the number of above a thoufand; and more than fixty canoes, or proas, put off from the thore, made towards it, and ranged themfelves in a circle round it. Having gazed for fome time, one of them jumped out of his proa, fwam to the fhip, and ran up the fide like a cat. Having ftepped over the gunwale, he fat down upon it, burft into a fit of exceffive laughter, and ftarting up fuddenly, ran up and down the fhip, feemingly defigous of ftealing whatever he could lay his hands on; but could not effect his defign, as being ftark naked, it was impoffible to conceal his booty. Much merriment was produced in the failors dreffing him in a jacket and trowfers, as he then difplayed all the droll gefficulations of an ape. He eat fome bread, which was given him, with a moft voracious appetite; and having played a number of antic tricks, leaped overboard in his new garb, and fwam to his proa.

The natives of this ifland are of good ftature, proportion, and features. Their complexion is of a bright copper; and the mixture of chearfulnefs and intrepidity difcoverable in their countenances, ftrikes the beholder. They have long black hair. Some had long beards; others only whifkers; and others nothing more than a fmall tuft at the point of the chin. They were all ftark naked, except ornaments, which confitted of thells, fancifully difpofed, and ftrung together, which they wore round their necks, wrifts, and waifts. Their ears were perforated; but they had no ornaments in them; though it feemed that they had worn very beavy ones, for their ears hung down almoft to their fhoulders, and fome were fplit quite through. A perfon amongit them, of apparent importance, had a ftring of human teeth tied about his waift, which was fuppofed to be a badge of his valour, as he would not part with it upon any confideration. Some were armed with a kind of fpear, very broad at the end, and ftuck full of \{hark's teeth, which were as fharp as a lancet. They were evidently of a moft favage difpofition; for when our people thewed them fome cocoa-nuts, and indicated, by figns, that they wanted more, inftead of fupplying them, they difcovered a defire of depriving them of thofe few they had remaining. which fo intimipart of the iflayd, hont annoyapce. e the commander is the infult given prefs orders, and fity of procuring
very nimble and mpound, as they minute. g. longitude 164
ommodore Byron, leg. 18 min . fouth ongitude. There rage, the people any refrefhments. ues in extent, and foon as the veffels on the beach, to id more than fixty re, made towards round it. Having umped out of his he fide like a cat. fat down upon it, $r$, and ftarting up eemingly defigous is hands on ; but tark naked, it was Much merriment im in a jacket and roll gefficulations h was given him, l having played a board in his new
good flature, proxion is of a bright Inefs and intrepies, frikes the beSome had long rers nothing more chin. They wère vhich confitted of g together, which nd wailts. Their no ornaments in worn very heavy to their fhoulders, A perfon amongt Aftring of human fuppofed to be a part with it upon d with a kind of uck full of fhark's ncet. They were on; for when our ts, and indicated, tead of fupplying epriving them of

CHAP.

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## Defcription

Defcription of the ifland. the inbabitants; thei ners.

HIS ifland is fitu latitude, and 201 and was difcovered by C As an attempt to land cable, on account of th found for'anchorage ti length of the breakers, 0 to leave this ifland unvif

Such parts of the coal fervation, are guarded $b$ which a heavy furf is cor is about five leagues in c moderate and pretty ed clear weather at the di interior parts it rifes in an eafy defcent to the fh part, is fteep, though no cavations made by the brownifh fand ftone, of here abounds with trees to be all of one fort, ex was obferyed a numbe woods of New Zealand. part terminates in a fa fand is broken into fmall der of trees, which refen on the afcent, the trees mentioned. Some trees fcattered on the hills, th ther covered with fome and of a reddifh colour. has a pleafing appearance vation, be made a beaut From the numbers a highly probable, that fu ifland produces are fou countrymen were inforn dogs, though they had he that they had plantains, only birds obferved were egg-birds, and one white

Our people, as they ap of the natives running affiftance of glaffes, could ed with long fpears and, in the air with figns of $t$ pofed, with invitations naked, except having a brought 'up between th wore about their fhoul colours, white, ftriped, of thern had about their $h$ degree refembling a tur complexion, robuft, and

At this time a man get diftant part of the beac reaching the fhip; buth returned towards the fhor joined him in the canoe; dled towards it. They proach till their apprehen Omai, who addreffed the No. 4.

## C H A P. VII.

# Defcription of the Illands of MANGEEA, WATEEOO and OTAKOOTAIA. 

SECTIONI.
Defcription of the ifland. Drefs, complexion and fize of the inbabitants; their canoes, language and manners.

THis ifland is fituated in 21 deg. 59 min. fouth latitude, and 201 deg. 53 min . eaft longitude, and was difcovered by Caprain Cook in March 1777 As an attempt to land from boats appeared impracticable, on account of the furf; and no bottom could be found for'anchorage till they came within a cable's length of the breakers, our late navigators were obliged to leave this ifland unvifited.
Such parts of the coaft, however, that fell under obfervation, are guarded by a reef of coral rock, againft which a heavy furf is continually breaking. This ifland is about five leagues in circumference, and though of a moderate and pretty equal height, may be feen in clear weather at the diftanee of ten leagues. In the interior parts it rifes into fmall hills, whence there is an eafy defcent to the fhore, which, in the fouth-weft part, is fteep, though not very high, and has feveral excavations made by the dafhing of the waves againft a brownifh fand ftone, of which it confifts. The defeent here abounds with trees of a deep green, which feem to be all of one fort, except neareft the fhore, where was obferyed a number of that fpecies found in the woods of New Zealand. The fhore of the north-weft part terminates in a fandy beach, beyond which the land is broken into fmall chafms, and has a broad border of trees, which refemble tall willows. Farther up, on the afcent, the trees were of the deep green abovementioned. Some trees of the higher fort were thinly fcattered on the hills, the other parts of which were either covered with fomething like fern, or were bare, and of a reddifh colour. The ifland, upon the whole, has a pleafing appearance, and might, by proper cultivation, be made a beautiful fpot.
From the numbers and alpect of the natives, it is highly probable, that fuch articles of provifions as the ifland produces are found in great abundance. Our countrymen were informed, that they had no hogs or dogs, though they had heard of both thofe animals; but that they had plantains, taro, and bread-fruit. The only birds obferved were fome terms, noddies, white egg-birds, and one white heron.

Our people, as they approached the fhore, faw many of the natives running along the beach, and, by the affiftance of glaffes, could perceive that they were armed with long fpears and clubs, which they brandifhed in the air with figns of threatening, or, as fome fuppofed, with invitations to land. Moft of them were naked, except having a kind of girdle, which was brought 'up between the thighs; but fome of them wore about their fhoulders pieces of cloth of various colours, white, ftriped, or chequered; and almoft all of them had about their heads a white wrapper, in fome degree refembling a turban. They were of a tawny complexion, robuft, and about the middle fize.
At this time a man getting jato a fimall canoe, at a diftant part of the beach, put off, as with a view of reaching the fhip; but his courage failing, he quickly returned towards the fhore. Another man foon after joined him in the canoe; and theng both of them paddiled towards it. They feemed, however, afraid to ap. proach till their apprehenfions were partly removed by Omai, who addrefied them in a language they under-

No. 4.
ftood Thus encouraged, they came near enough to receive fome nails and beads, which, being tied to fome wood, were thrown into the canoe. They, however, put the wood afide without untying the things from it, which might perhaps have proceeded from fupertition; for Omai told our people, that when they obferved them offering prefents they requefted formething fort their Eatooa. On being afked by Omai whether they ever eat human flefh, they replied in the negative, with equal abhorrence and incignation. One of them, named Mourooa, being queftioned with regard to a fcar on his forehiead, faid it was the confequence of a wound he had received in fighting with the natives of an illand lying towards the north-eaft, who fometimes invaded them. They afterwards laid hands on a rope, but would not venture on board, telling Omai, that their countrymen on fhore had fuggefted to them this caution; and had likewife directed them to enquire whenceourfhip came, and to learn the name of the captain. Their chief, they faid, was called Orooaeeka, the name of the ifland Mangya or Mangeea, to which they fometimes added nooe, nai, naiva.
One of the natives was rather corpulent, and though not tall well proportioned. As his perfon was agree able fo was his dilpofition, as appeared from fome droli gefticulations, which indicated humour and good-nature. He alfo made others of a ferious kind, and repeated fome words with an air of devotion, before he would venture to take hold of the rope at the ftern of the fhip. His complexion was pearly of the fame caft with that of the natives of the moft fouthern parts of Europe. His companion was not fo handfome. They both had ftrong, ftrait, black hair, tied together on the top of their heads with a piece of white cloth. They had long beards; and the infide of their arms, from the elbow to the fhoulder, and fome other parts, were tatooed or punctured. The lobes of their ears were flit to fuch a length, that one of them fluck therein a knife and fome beads shat were given him. The fame perfon had hung about his neck, by way of ornament, two polifhed pearl-fhells and a bunch of human hair, loofely twifted together. They wore a kind of girdle, of a fubtance manufactured from the morrus papyrifera, and glazed like thofe ufed in the Friendly Jlands. They had on their feet a fort of fandals, made of a grafly fubfance interwoven, which were obferved to be all worn by thofe feen on the beach. The canoe in which they came was the only one of the natives feen. It was very natrow, and not above ten feet long, but ftrong and neatly made. The lower part was of white wood; but the upper part black, and their paddes were made of wood of the fame colour; shefe were broad at one end and blunred, and about three feet long. The fore part had a flat board fattened over it, which projeeted out, to prevent the water from getting in. It had an upright ftern, five feet high, which terminated at top in a kind of fork. They paddled indifferently either end of the canoe forward.

During the time that our officers were employed in reconnoitering the coaft in two boats the natives thronged down upon the reef all armed. Mourooa, who was in the boat with Captain Cook, thinking, perhaps, that this war-like appearance deterred them from landing, commanded his own people to retiré. As many of them complied, it was imagined that he was a perfon of fóme confequence. Several of them inftigated by curiofity, fixam from the thore to the boats, and came on board them without referve. It was difficult to keep L
them

42 A NEW, ROYAL, AND AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.
them out, and prevent their pilfering whatever they could lay hands upon. At length, when they obferved our people returning to the thips, they all departed except Mourooa, who, though not without manifeft indication of fear, accompanied the commodore on board the Refolution. The cattle and other new objects that he faw there did not ftrike him with much furprife; his mind, perhaps being too much occupied about his own fafety, to allow him to attend to other things. He feemed very uneafy, gave but little new intelligence; and therefore, after he had continued a fhort time on board Captain Cook ordered a boat to carry him towards the land. In his way out of the cabin, happening to ftumble over one of the goats, he ftopped, looked at the animal, and afked Omai what bird it was; but not receiving an immediate anfwer from him, he put the fame queftion to fome of the people who were upon deck. The boat having conveyed him near the furf, he leaped into the water and fwam a-hhore. His countrymen, eager to learn what he had feen, flocked round him as foon as he had landed; in which fituation they remained till our people loft fight of them.
Thefe iflanders fpeak a lauguage refembling that fpoken at Otaheite, but their pronounciation is more guttural, and they have fome words peculiar to themfelves. It was remarked that they feemed to refemble the natives of Otaheite in their perfons more than any other nation feen in thefe feas, having a fmoth fkin and not being mufcular. Their general difpofition and method of living, as far as there were opportunities of judging, were fuppofed to be fimilar. One houfe was obferved near the beach. It was pleafantly fituated in a grove of trees, and appeared to be about 30 feet long, and feven of eight feet high, with an open end.

Their mode of falutation is that of joining nofes, with the additional ceremony of taking the hand of the perfon whom they falute, and rubbing it with a degree of warmth upon their nofe and mouth.

SECTION II.

## W ATEEOO.

Difcovery. Situation. Soil. Perfons, drefs, difpofition, and manners of the natives.

THIS ifland, difcovered alfo by Captain Cook in 1777, is fituated in latitude 20 deg. 1 min . fouth, and longitude 201 deg. 45 min . eaft. It is a beautiful fpot, about fix leagues in circuit, with a furface covered with verdure, and compofed of hills and plains. The foil of fome parts are light and fandy, but on the rifing ground of a/reddifh caft.

Some of the natives, foon after the arrival of the European veffels, put off from the fhore in feveral canoes, and came along fide of them. Their canoes are long and narrow, and fupported with out-riggers; the head is flat above, but prow-like below, and the ftern about four feet high. They feemed to have no idea of barter or traffic; as after having received fome prefents of knives, beads and other trifles, they gave our people fome cocoa-nuts in confequence of having afked for them, but not by way of exchange. One of them with a little perfuation came on board, and others foon followed his example. They appeared to be perfecily free from all apprehenfion of danger.

When introduced into the cabin, and conducted to other parts of the fhip, though fome objects feemed to furprife them, nothing could fix their attention. They were afraid to venture near the cows and hories, of whofe nature they could form no conception. As for the fheep and goats, they gave us to underftand, that they knew them to be birds. It is matter of aftonifhment that human ignorance could ever make fo grofs a miftake, as there is not the fmalleft refemblance between any winged animal and a fheep or a goat. But thefe
people feemed unacquainted with the exitence of any other land animals, than hogs dogs, and birds; and as they faw that our goats and theep were very different from the two former, they abfurdly inferred, that they muft belong to the latter clafs, in which they knew there were a great variety of fpecies. Though the commodore beftowed on his new friends what he fuppofed would be moit acceptable, yet they feemed rather difappointed.
Such of the natives as were feen in thefe canoes were in general of the middle ftature, and not unlike thofe of Mangeea. Their hair either flowed loofe over their fhoulders, or was tied on the crown of the head; and though in fome it was frizzed, yet that, as well as the ftrait fort, was long. Some of the young men were handfome. Like the inhabitants of Mangeea, they wore girdles of glazed cloth, or fine matting, the ends of which were brought between their thighs. Their ears were bored, and they wore about their necks, by way of ornament, a fort of broad glafs, ftained with red, and ftrung with berries of the night fhade. They were punctured or tatooed from the middle downwards, particularly upon their legs; which made them appear as if they wore boots. Their beards were long, and they had a kind of fandals on their feet. They were frank and cheerful in their deportment, and very friendly and good-natured.

There were fome cocoa-nuts and plaintains, and a hog, brought in fome canoes, for which the natives demanded a dog in return, refufing every other thing offered by way of exchange. Though one of our people on board had a dog and bitch, which were a great nuifance in the fhip, and which might have ferved to propagate a race of fo ufeful an animal in this ifland, yet he could not be prevailed upon to part with them, However, to gratify them Omai gave them a favourite dog he had brought from Great Britain; with which acquifition they were highly pleafed.

Some of them, now and then, brought a few cocoa nuts to the fhips, and exchanged them for whatever was offered. The following account of tranfactions, which is very circumftantial, and includes fome obfervations on the ifland and its inhabitants, is prefented as a general difplay.

Some of our people rowed towards the fandy beach, where a great number of the natives had aflembled, and came to anchor at the diftance of an hundred yards from the reef. Several of the illanders fwam off, bringing cocoa-nuts with them; and Omai gave them to underftand, that our people were defirous of landing. Soon after two canoes came off; and to infpire the natives with greater confidence, they refolved to go unarmed. The conductors of the canoes watching with great attention the motion of the furf, landed them fafely on the reef A native took hold of each of them with a view of fupporting them in walking over the rugged rocks to the beach, where feveral others, holding in their hands the green boughs of a fpecies of mimofa, met them, and faluted them by the junction of nofes. They were conducted from the beach amidtt a vaft multitude, who flocked round them with the moit eager curiofity; and being led up an avenue of cocoa palms, foon came to a number of men, arranged in two rows, and armed with clubs. Proceeding onward among thefe, they found a perfon who appeared to be a chief, fitting crofs-legged on the ground, and cooling himfelf with a kind of triangular tan, made from the leaf of the cocoa-palm, with a polifhed handle of black wood. He wore in his ears large bunches of beautiful feathers of a red colour; but had no other mark to diftinguifh him from the reft of the people. Our countrymen having faluted him as he fat, marched on a mong the men armed with clubs, and came to a fecond cbief, adorned like the former, and occupied like him in fanning himfelf. He was remarkable for his fize and corpulence, though he did not appear to be above thirty years of age. They were conducted in the fame manner to a third chief, whofeemed older than the two,

## New Discovzarrs.]

former: he alfo was fittii red feathers, Affer thes done the others, he defi they willingly confented walking, and with the e the furrounding mullituc
The people being ord a fimall diftance, about to like the chiefs with red t which they performed to by them all. They rofe thefe dancers, who, witt tattention, ftill continuee o be directed by a man motions they were to mal fpot, as Europeans do in were not entirely at reft : in moving their fingers hands at the fame time ni clapping them together. were performed in the exa general very fout, and ، black hair flowing with Their flape and limbs " drefs conifited only of ; round the waith, which 18 knees. Their features w tute a perief beauty, black, and their countena lack, and their countena
of modelty and complace During the time of the our countrymen, as if fom towards them; and, on t faw the people armed wi fired to entertain them, exhibition of their mode, did, one party purfuing a One of our people foul feveral trifing things, whir on his complaning of thi jutfified their behaviour. it was apprehended, that party among them. In thi thing to eat; upon which coa-nints, bread-ffruit, and when he complained of t multitude of people, the 10 fan him.

To try whether their fut not, they attempted to get ftopped by fone of the $n$
teturn to the place whicl return to the place whicl coming up, they found henfions; but he had, as motive of terror ; for, hà dug a hole in the ground $\ddagger$ now heating, he could al than that they intended to he even went fo far as to their intention, at which th ing, in return, whether that Out party were contini quently defired them to the fight of which ftruck ti They at the fame fime rifi them fratched from an offil his fide. This being repri he pretended to fend a per bably countenanced the th had a dagger folon from 1 They now brought fome : friendffip, and fficking the defired that our party woul ing them to underfland, with them. The fight of which they bad prepared a apprehenfions of being pu him think that it might bu

## RAPHY.

e exiftence of any s, and birds; and , were very differdly inferred, that fs, in which they. fpecies. Though of friends what he , yet they feemed thefe canoes were 1 not unlike thofe ed loofe over their of the head; and ar, as well as the young men were of Mangeea, they matting, the ends ir thighs. Their at their necks, by flafs, ftained with ight flade. They iddle downwards, made them appear Is were long, and feet. They were it, and very friend-
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Is the fandy beach, res had affembled, $f$ an hundred yards landers fwam off, d Omai gave them e defirous of landff; and to infpire they refolved to go oes watching with furf, landed them Id of each of them walking over the veral others, holdof a fpecies of miby the junction of he beach amidft a hem with the molt 1 avenue of cocos men, arranged in 'roceeding onward ho appeared to be ound, and cooling 2, made from the ed handle of black unches of beautino other mark to seople. Our counat, marched on a I came to a fecond occupied like him ble for his fize and to be above thirty in the tame mander than the two,

New Discoveriss.]
$\begin{array}{lllllll}W & A & T & E & E & O\end{array}$
former: be alfo was fitting, and was ornamented with red feathers. After they had faluted him as they had done the others, he defired them to fit down; which they willingly confented to, being greatly fatigued with walking, and with the extreme heat they felt amidft the furrounding multitude.

The people being ordered to feparate, they faw, at a fimall diftance, about twenty young women, adorned like the chiefs with red feathers, engaged in a dance, which they performed to a flow and folemn air, fung by them all. They rofe up, and walked forward to fee thefe dancers, who, without paying them the finalleft tattention, ftill continued their dance. They feemed o be directed by a man, who mentioned the feveral motions they were to make. They never changed the fpot, as Europeans do in dancing, though their feet were not entirely at reft: this exercife confifted chiefly in moving their fingers very nimbly, holding their hands at the fame time near the face, and occationally clapping them together. Their dancing and finging were performed in the exacteft concert. They were in general very ftout, and of an ofive complexion, with black hair flowing with ringlets down their necks. Their Thape and limbs were elegantly formed; their drefs confifted only of a piece of glazed cloth tied round the waift, which fearcely reached fo low as the knees. Their features were rather too full to conititute a perfect beauty, Their eyes were of a deep black, and their countenances expreffed a great degree of modelty and complacency.
During the time of the dance a noife was heard by our countrymen, as if fome horfes had been gallopping towards them; and, on turning their eyes afide, they faw the people armed with clubs, who had been defired to entertain them, as they fuppofed, with an exhibition of their mode of fighting; which they now did, one party purfuing another which ran away.

One of our people found that the natives pilfered feveral trifling things which were in his pocket; and on his complaining of this treatment to the chief he juftified their behaviour. From thefe circumftances it was apprehended, that they defigned to detain the party among them. In this fituation he afked for fomething to eat; upon which they brought him fome co-coa-nuts, bread-fruit, and a fort of four pudding; and when he complained of the heat, occafioned by the multitude of people, the chief himfelf condefcended to fan him.
To try whether their fufpicions were well founded or not, they attempted to get to the beach; but were foonftopped by fome of the natives, who faid they muft return to the place which they had left. On their coming up, they found Omai under the fame appre henfions; but he had, as he imagined, an additional motive of terror; for, hāving oblerved that they had dug a hole in the ground for an oven, which they were now heating, he could affign no other reafon for it, than that they intended to roaft and devour our party: he even went fo far as to afk them whether that was their intention, at, which they were much furprifed, afking, in return, whether that cuftom prevailed among us. Our party were continually in a croud, who frequently defired them to uncover parts of their fkin, the fight of which ftruck the iflanders with admiration. They at the fame fime rifled their pockets; and one of them fnatched from an officer a bayonet which hung by lis fide. This being reprefented to one of the chiefs, he pretended to fend a perfon in fearch of it, but probably countenanced the theft; for Omai, foon after, lad a dagger ftolen from his fide in the fame manner. They now brought fome green boughs as emblems of friendMip, and fticking the ends of them in the ground defired that our party would hold them as they fat, giving them to underftand, that they muft flay and eat with them. The fight of a pig lying near the oven which they bad prepared and heated, removed Omai's apprehenfions of being put into it himfelf, and made him think that it might be intended for the repalt of
him and his friends. The chief alfo fent fome of his people to provide food for the cattle, and they returned with a few plantain trees, which they conveyed to the boats. In the mean time our party made a fecond attempt to get to the beach; but, on their arrival, they fourd themfelves watched by people who feemed to have been ftationed there for that purpofe; for, when one of them endeavoured to wade it upon the reef, a native dragged him back by his cloaths. They alfo infifted upon his throwing down fome pieces of coral that he had picked up, and, on his refufal to comply, took them from him by force. Nor would they fuffer him to retain fome fmall plants which he had gathered. They likewife took a fan from an officer, which, on his coming afhore, he had received as a prefent. Finding that obedience to their will was the only method of procuring better treatment, our people returned to the place they had quitted; and the natives now promifed, that, after they had partaken of a repaft which had been prepared for them, they fhould be furnithed with a canoe to carry them off to their boats. Accordingly, the fecond chief to whom they had been prefented, having feated himfelf on a low ftool, and directed the multitude to form a large ring, made them fit down by him. A number of cocoa nuts were now brought, with a quantity of baked plantains, and a piece of the pig that had been drefled was placed before each of them. Their fatigue, however, had taken away their appetites; but they eat a little to pleafe their entertainers. It being now near fun-fet, the iflanders fent down to the beach the remainder of the provifions that had been dreffed, to be carried to the fhips. Our people found a canoe prepared to put them off to their boats, which the natives did with great caution; but as they were pufhing the canoe into the furf, one of them fhatched a bag out of her, which contained a pocket piftol, but the owner calling out to the thief with marks of the higheft difpleafure, he fwam back to the canoe with the bag. The iflanders then put them on board the boats, with the cocoa nuts, plantains, and other provifions i and they immediately rowed back to the fhips.
The reftrained fituation of the party gave them very little opportunity of obferving the country: for they were feldom an hundred' yards from the place where they had been introduced to the chiefs, and confequently were confinec, to the furrounding objects. The firft thing that attracted their notice was the number of people, which muft have been at leaft two thoufand. Except a few, thole who had come on board the thips were all of an inferior clafs; for a great number of thofe feen on thore had a fuperior dignity of demeanor, and their complexion was much whiter. In general, they had their hair, which was long and black, tied on the crown of the head. Many of the young men were perfect models in thape, and of a delicate complexion. The old men were, many of them, corpulent; and they, as well as the young, had a remarkable fmoothnefs of kin . Their general drefs confifted of a piece of cloth wrapped about the waift, but fome had pieces of mats mott curiounly variegated with black and white, formed into a kind of jacket without fleeves; while others wore conical caps made of the core of a cocoa nut, interwoven with beads. In their ears, which were pierced, they hung pieces of the membranous part of fome plant, or ftuck there fome odoriferous flower.

The chiefs, and other perfons of rank, had two little balls, with a common bafe, made of bune, which they hung round their necks with. fmall cord, Red feathers are here confidered as a particular mark of diftinction; for none but the chiets, and the young women who danced, affumed them. Some of the men were punctured all over the fides and back, and fome of the women had the fame ornament (if it deferves that name) on their legs. The elderly women had their hair cropped fhort, and many of them were cut all over the fore part of the body in oblique lines. The wife of a chicf appeared with her child laid in a piece of red cloth, which had been prefented to her hufband;

Ghe fuckled the infant much after the manner of our women. Another chief introduced his daughter, who was young, beautiful and modeft. No perional deformities were obferved in either fex, except in a few individuals, who had fcars of broad ulcers remaining on their face, and other parts.

Their weapons were fpears and clubs, the latter of which were generally about fix feet long, made of a hard black wood neatly polifhed. The fpears were formed of the fame wood fimply pointed, and were in general twelve feet long; but fome were fo thort as to feem intended for darts.

Our party continued all the day under the fhade of various trees, where they preferved their canoes from the fun. They faw eight or ten of them, all double ones, that is, two fingle ones faftened, together by rafters lafhed acrofs.

Moft of the trees obferved were cocoa-palms, fome fpecies of bibicus, a fort of euphorbia, and many of the fame kind as had been feen at Mangeea. The latter are tall and flender, refembling a cypreis, and are called by the natives etoa. Here was feen a fpecies of convolvulus, and fome treacle-muftard. The foil, towards the fea is nothing more than a bank of coral, generally fteep and rugged, which, though it has been for many centuries expoled to the weather, has fuffered no further change than becoming black on its furface.

The party which landed upon this occafion were gratified in no particular except that of curiofity in fpecufation; for they did not procure any article that could be ranked among the grand objects in view. Omai was queftioned by the natives concerning us, our country, our fhips and arms: in anfwer to which he told them, among many other particulars, that our country had fhips as large as their ifland, on board of which were implements of war (defcribing our guns) of fuch dimenfions as to contain feveral people within them; one of which could demolifh the ifland at one fhot. As for the guns in our two fhips, he acknowledged they were but fmall in comparifon with the former; yet even thefe he faid could with great eafe, at a confiderable diftance, deftroy the ifland and all its inhabitants. On their enquiring by what means this could be done, O mai produced fome cartridges from his pocket, and having fubinitted to infpection the balls, and the gunpowder by which they were to be fet in motion, he difpoted the latter upon the ground, and, by means of a piece of lighted wood, set it on fire. The fudded blaft, the mingled flame and fmoke, that inftantaneounly fuccceded, filled the natives with fuch aftonifhment, that they no longer doubted the formidable power of our weapons. Had it not been for the terrible ideas they entertained of the guns of our fhips, from this fpecimen of their mode of operation, it was imagined they would have detained the party on fhore the whole night; for Omai affured them, that, if he and his friends did not return on board the fame day, they might expect that the commodore would fire upon the ifland.

But the Europeans were not the only ftrangers upon this ifland, as was difcovered by Omai's accompanying our countrymen on thore. He had fcarcely landed on the beach, when he found among the crowd three of his own countrymen, natives of the Society Ifles. The mutual furprife and pleafure in which they engaged in converfation may eafily be imagined. Their ftory is a very affecting one. About twenty perfons, male and female, had embarked in a canoe at Otaheite, with an intention of croffing over to Ulietea; but were prevented by contrary winds from reaching the latter, or returning to the former ifland. Their ftock of provifion being foon exhaufted, they fuffered inconceivable hardflips. They paffed many days without Fuftenance, in confequence of which their number gradually diminifhed, worn out by famine and fatigue. Only four men furvived, when their canoe was overfet. The deftruction of this fmall remnant now feemed inevitable; however, they continued hanging by the fide of the veffel, during fome of the laft days, till they
providentially came in fight of the inhabitants of this iffand, who fent out canoes and brought thern on thore. One of thefe four died. The other three were fo well fatisfied with the generous treatment they met with here, that they retufed the offer made, them by our party, at the requeft of Omai, of taking them on board our thips, and reftoring them to their native iflands. They had arrived upon this coaft at leaft 12 years before. Their names were Tavee, Otirrerpa, Orououte: the former was born at Huaheine, the fecond at Ulietea, and the latter at Otabeite. This circumftance will ferve to explain, in a more fatisfactory manner than the conjectures of fome fpeculative reaioners, how the detached parts of the world, and, in particular, the iflands of the Pacific Ocean, may have been firft peopled, 5 thofe efpecially that lie at a confiderable diftance from each other, or from any inhabited continent.

Several of the houfes of the natives were obferved to be long and fpacious. The produce of this ifland is nearly they fame with that of Mangeea.
According to Omai's report of what he learned from his three countrymen in the courfe of converlation, the manners of the people of Wateeoo, their general habits of life, and their method of treating ftrangers, greatly refemble thofe at Otaheite, and its neighbouring iflands. There is alfo a great fimilarity between their religious opinions and ceremonies. From every circumftance, indeed it may be confidered as indubitable, that the inhabitants of Wateeoo derive their defcent from the fame ftock, which has fo remarkably diffufed itfe'f over the immenfe extent of the Southern Ocean. Omai affured our people, that they dignified their ifland with the pompous appellation of Wenoca no te Eatood implying $a$ land of gods; efteeming themfelves a kind of divinities, poffefled with the fpirit of the Eatooa. Their language was equally well underftood by Omai, and by the two New Zealanders who were on board.

From divers particulars already mentioned, it appears that Wateeoo can be of little fervice to any fhip that wants refrefhment, unlefs in a cafe of the moit abfolute neceffity.

The natives being ignorant of the value of fome of our commodities, might be induced to bring off fruits and hogs to a fhip ftanding off and on, or to boats lying off the reef, as the boats of our lateft circumnavigators did. It is doubtful, however, if any frefh water could be produced; for though fome was brought in cocoa-nut fhells to the party who went on fhore, they were told, that it was at a confiderable diftance; and probably it is not to be met with but in fome ftagnate pools, as no running ftream was any where feen.

## S E C T I O N. III.

O TAKO O T A I A.

THIS ifland lies in latitude $16 \mathrm{deg} .{ }_{5} \mathrm{~min}$. fouth, and longitude 201 deg. 37 min . eaft. It was difcovered by Captain Cook in 1777. It is about three or four leagues diftant from Wateeoo, and fuppofed not to exceed three miles in circuit.
The natives unfhappily labour under a dearth of water. The only common trees found here was the cocoa palms, of which there were feyeral clufters, and great quantities of the wharra or pandanus. There were alfo the calloplyllum, firriana, with a feit other thrubs, alfo a fort of bind-weed, treacle-muftard, a fpecies of Spurge, and the metinda citri-folia.

The only bird feen among the trees was a beautiful cukoo, of a chefnut brown, variegated with black; but upon the fhore was a fmall fort of curleu, blue and white herons, fome egg-birds, and a great number of noddies.

A lizard was caught running up a tree, and though fmall, had a forbidding afpect. Many of another kind were likewife feen. Infinite numbers of a kind of moth on the bufhes towards th and pretty butterflies, wt

Though our country upon this ifland, they d which proved that it hat fited. Monuments, cont

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## SECT

Dijcovery. Various enter Climater-Soil, and-Fia Produltions, E'c.

VARIOUS have beer cerning the firft diff many of them have not I fhall attend only to thofe upon indubitable facts.

Captain Wallis, who fail 1766 , in the Dolphin, with command, for the grand climes, having paffed fevel Seas in 1767, difcovered, i thofe iflands a high fpot o anchor, as the weather wa: difperfed, there was every rt
covered was populous, covered was populous, and of particular attention; foi
in which were fome hund in which were fome hund
the fhip. They gave figns veffel, and feemed to hold of the incident. Several allure them on board, acce tions; in confequence of deliberations and previous fingular refolution venturec confidence, and difpel tim him; but he rejected them held with his countrymen proached the veffel, and fe tain-tree being thrown on many others joined him : bis in which they afcended was of them, terrified by the a which butted him with his onfet, made a precipitate le his countrymen immediately alarm, however, was foon ov again. Articles were then of
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Like the natives of thefe Like the natives of thefe
farcely reimbarked, than the verial propenfity to theft ; fo portunity of fnatching a new leaping thto the fea, and car As the fhip failed along towards land, not being abl
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## RAPHY

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a dearth of waid here was the eral clufters, and andanus. There fith a feiv other le-muffard, a fpeia.
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tree, and though $y$ of another kind of a kind of moth elegantly

## Naw Discoveries.]

O T A H E I T E.
elegantly fpeckled with black, white, and read, fwarmed on the bufhes towards the fea. Other forts of moths, and pretty butterflies, were feen.

Though our countrymen faw no fixed inhabitants upon this ifland, they difcovered a few empty huts, which proved that it had been at leaft occafionally vifited. Monuments, confifting of feveral large ftones,
were alfo erected under the fhade of fome trees: there were alfo fome finaller ones, with which feveral places were enclofed, where it was thence inferred their dead had been buried. As many cockle-fhells were found, very large, and of a particular kind, it was fuppofed that the ifland muft have been vifited by people who fometimes feed on fhell-filh.

## C HAP. VII.

OTAHEITE, or. KING GEORGE's ISLAND.

## SECTION I.

Difcovery. Various entertaining Incidents. Situation, Climater Soil, and-Fiace of the Country. Vegetable Produlitions, E̛c.

VARIOUS have been the opinions of authors concerning the firft difcovery of this inland; but as many of them have not been duly authenticated, we fhall attend only to thofe accounts which are founded upon indubitable facts.
Captain Wallis, who failed from England, in Auguft, 1766 , in the Dolphin, with the Swallow floop under his command, for the grand purpofe of exploring foreign climes, having paffed feveral fmall inlands in the South Seas in 1767 , difcovered, in his progrefs from the laft of thofe iflands a high fpot of land, where he came to an anchor, as the weather was hazy. - When the fog was difperfed, there was every reafon to fuppofe the fpot difcovered was populous, and therefore an object worthy of particular attention; for a great number of canoes, in which were fome hundreds of natives, furrounded the fhip. They gave figns of amazement in fecing the vefiel, and feemed to hold a conference on the novelty of the incident. Several trinkets were exhibited to allure them on board, accompanied by fignificant' motions; in confequence of which, after fome apparent deliberations and previous ceremonies, an individual of fingular refolution ventured to embark. To promote confidence, and difpel timidity, prefents were offered him ; but he rejected them all; till a confultation being held with his countrymen from the canoes that approached the veffel, and feveral branches of the plan-tain-tree being thrown on board in token of amity, many others joined him : but the very aukward manner in which they afcended was generally remarked. One of them, terrified by the attack of a goat on board, which butted him with his horns, to prevent a fecond onfet, made a precipitate leap over the fhip's fide, and his countrymen immediately followed his example. The alarm, however, was foon over, ant they came on board again. Articles were then offered in exchange for others of their own produce; but they could not comprehend the defign of our countrymen.
Like the natives of thefe parts in general, they had frarcely reimbarked, than they gave proof of their univerfal propenfity to theft ; for one of them took au opportunity of fnatching a new laced hat'from an oificer, leaping thto the fea, and carrying it-off.
As the fhip failed along the thore, the canoes made towards land, not being able to keep pace with them; but when fhe came to, and the boats were fent out in queft of a fpot for anchorage, they furrounded them. The natives at length, from a gin being fired over their heads by way of awe, giving figns of hoftile intentions, a mufquet was difcharged, which wounding one of their countrymen, who had commenced hoftilities, they retired in the utmoft confternation.
After failing along the coaft, and coming to an inchor as often as neceffity required, during which No. 5 .
time canoes occafionally came on board, and exchanged fruits, fowls, and hogs, for nails, toys, and other European commodities, and hoffilities frequently commenced and fubbided, the fhip reached the fpot of intended anchorage, and came to within a little diftance of a fine river.
The natives, on the firft arrival of our people amongt them, were fometimes inclined to a friendly intercourfe, and fometimes to hoftile attacks, difcharging ftones from flings, with fingular dexterity, at the fhip, from a great diftance. A commerce being now carried on between the fhip's company, fome canoes came off, having on board a number of women, whofe behaviour, in divers inftances, exceeded the bounds of modefty. Soon after a number of large canoes furrounded the flhip, loaded with pebble ftones; the Indians on board playing on a kind of flute; fome finging, and others blowing a fort of fhells.
One of thefe canoes advanced, in which was a canopy or awning, under which fat one of the natives, indicating, by figns, a defire to come on board. The captain confenting, he came along fide, and delivered to one of the failors a bunch of red and yellow feathers, making figns that they were intended as a prefent for the captain, who readily accepted them. But whilft a prefent was preparing for him in return, the canoe put off from the fhip, and a branch of the cocoa-nut tree was thrown into the air. This was evidently the fignal for an engagement ; for there was a general fhout from the canoes; which, approaching the fhip, poured vollies of ftones into every part of her. It being found unavoidably neceffary to have recourfe to fire-arms, two of the fhip's guns were difcharged, together with the mufquetry, which, at firft, difconcerted the Indians, though they foon rallied, and returned to the attack. Obferving thoufands of them on fhore embarking with all poffibie fpeed, in canoes prepared to receive them, orders were given for firing the cannon, fome of which were brought to bear upon the Indians, who ceafed hoftilities for a fhort time; but they foon advanced again, and poured in vollies of fones that wounded feveral of the feamen. At length they were totally difmayed by a fhot froin a gun, which ftruck a canoe that appeared to have a chief on board, and put a final clofe to the conteft; 'for the canoes rowed off, and the people, that crouded the fhore, ran for fhelter behind the hills.
Imformation being received, from a party fent to reconnoitre the coaft, that they had difcovered a fpot for procuring excellent water, and that there was not a canoe to be feen, Lieutenant Furneaux was difpatched on fhore, with the boats well armed, and a party of marines, wirb orders to land his men under cover of the thip and boats. The lieutenant, having executed his orders, took poffeffion of the fpot in the name of his majefty the king of Great Britain, and difplayed a broad pendant upon a ftaff fet up for the purpofe.
An old man was obferved on the oppofite fide of a river near which they had taken their ftation, in a fupplicating pofture, and apparently terriiied. On figns being made him to crofs it, he crawled on his hands M
and knees towards the lieutenant, who pointed at fome ftones that had been thrown at the veffel, and gave him intimation, that the natives need not be apprehenfive of injury, unlefs they were the aggreffors. He then caufed fome hatchets to be produced, and ordered two of the water-cafks to be filled, to poin out to the Indian that they wifhed to barter for prowfions, and to obtain a fupply of water. To conciliate the friendhip of the old man, the lieutenant ordered fonte trifles to be prefented him, and then reimbarked his men on board the boats. The old man, to exprefs his joy, danced round the flag-ftaff, and then retired. He foon returned, accompanied with feveral natives; who, in a humiliating pofture; dew near the flag-ftaff; but feeing the pendant thaken by the wind, they retreated with evident tokens of alarm. They foon returned, however, bringing two large hogs, which they laid down before the flag-ftaff, and began to dance round it as before. The hogs were then put into a canoe, which the old man having brought along fide the fhip, he pronounced a formal ipeech, and, between the feveral parts, delivered, one, by one, a number of plantainleaves, and then exprefied a defire of going on thore. He would not accept of any prefents, but put off his canoe, and rowed back again.

The natives, notwithftanding their late appearances of amity, foon renewed their hoftile practices, in attacking a party going on chore for water, who deeming it prudent to retreat, they feized upon the cafks, and gloried in their plunder. They had alfo the hardinefs to take away the flag-ftaff, embark in their canoes, and make towards the thip. Upon this, orders were given to fire, which had the defired effect, and caufed them to difperfe in the utmoft wconfternation. To put a final end to the conteft by convincing the natives of the force which they fo peremptorily oppofed, orders were given, by the commander, to fire firf into the woods, and afterwards towards the hills, where fome thoufands had retreated; fo that, alarmed at the diftance to which the guns were brought to bear, they inftantly difappeared.
y To prevent the execution of future mifchievous deugns, the carpenter and crew were difpatched on fhore under a ftrong guard, with orders to deftroy all the canoes they could meet with, which they accordingly effected, to the number of upwards of fifty and more of the larger fize. Thefe proceedings produced tome tokens of amity from the natives, a fmall party of whom came to the beach, ftuck up fome green boughs, and then retreated to the woods. They foon returned, and brought fome hogs and dogs, with their legs tied, together with bundles of cloth, all which they left on the fhore, making figns for the people on beard to take them away. A boat was fent on fhore for that purpofe; and, in return, hatchets, nails, and other things were left on the beach, which werc carried off by the natives with tokens of joy.

A perfect friendfhip now fubfifted between the natives and our people, through the mediation of the old man before mentioned, on the one part, and that of the officers on thore on the other. To this defirable end the following trivial accident very materially conduced. The fhip's furgeon being on fhore to fuperintend the care of the fick, he happened on a walk to fhoot a wild duck, which dropping on the other fide of the river, in the prefence of many of the natives, they ran away affrighted; but ftopping within a fhort fpace, the furgeon made figns to bring the sluck over, which one of them at length was perfuaded to do, but not without evident tokens of fear. Several other ducks flying over his head at the fame inftant, a fecond fhot brought three of them down. The natives by this incident bad fuch terrible apprehenfions of the effect. of firearms, that the levelling of a cannon, or pointing a mufket, was fufficient to difperfe bodies collected to the amount of thoufands.

The fhips, on reaching Otaheite, or, as it was lately named by our people, King George the Third's Ifland,
anchored in Port Royal harbour, within half a mile of the fhore.

The 'thip had not been in the harbour many days, when a tall female, of majeftic deportment, with a pleafing countenance, came on board, and was introduced to the captain by the gunner. She appeated, on her firft entrance, perfectly eafy, free from all reftraint, and indicated, by her general behaviour, a fuperiority of birth, and a mind interfperfed with a confcious fupremacy. The captain, by way of introduction, prefented her with an elegant blue mantle, that reached from her fhoulders to her feet, which he tied on himfelf with ribbons; alfo a looking-glafs, beads of feveral forts, and divers other articles, which the accepted, with a ftriking air of complacency, and was attended by the gunner on fhore.
The captain, who had been indifpofed for fome time, being in fome degree reftod, next day vifited her at her houfe, which was a very capacious building. Percciving that his diforder had rendered him very weak, the ordered fome of her attendants to take him in their arms, and carry him not only throigh the 'river, but all the way to her houfe. As he was proceeding thither, a vaft concourfe of people thronged around, but were difperfed on the bare motion of her hand, without uttering a word. As foon as the captain's attendants entered the houfe, the royal hoftefs made them fit down, and calling for fome young girls, fhe affifted them herfelf in taking off the captain's fhoes, drawing down his ftockings, and puiling off his coat, and then direcied them to fmooth down the fkin, and chafe it gently with their hands. The fame operation was alfo performed on Mr. Furneaux, the firft lieutenant, and the purfer; but upon none of thofe who feemed to be in health.

During the performance, of thefe good offices, the furgeon, who was very warm with walking, to cool and refirefh himfelf, took off his wig. This circumftance, occafioning a fudden exclamation from one of the natives, drew the attention of the reft, fo that in a moment every cye was fixed on the prodigy, and every operation fufpended. The whole affembly flood motionlefs in filent aftonifhunent, which could not bave been more forcibly expreffed, if they had even difcovered that the limbs of their gueft had been fcrewed on to his trunk. The young women, however, who were chafing the fick, in a little time refumed their employment, and having continued it about half an hour, dreffed them again. This operation produced very falutary effects.

On his return, the queen herfelf took the captain by the arm, as be chofe to walk, and, whenever they came to any water or dirt, he lifted him over with as much care as a man would lift a child.

The natives of this ifland having no veffel in which water could be fubjected to the motion of fire, they, of courfe, bad no more idea that it could be made hot, than that it could be made folid; a circumftance that led to the following humorous incident.
As the queen was one morning at breakfaft with the captain and fuperior officers on board the fhip, one of her attendants (a man of fome rank, and one who, from his appearance, was fuppofed to be a prieft) faw the furgeon fill the tea-pot, by turning the cock of an urn that flood upon the table. The attendant having remarked this with great curiofity, prefently furned the cock, and received the water upon his hand. As foon as he felt himfelf fcalded, he roared out, and began to dance about the cabin with the moft extravagant and ridiculous expreffions of pain and aftonifbment. The other natives, not being able to conceive what was the matter with him, flood ftaring in amazement, and not without great fear and concern. The furgeon, who had been the innocent caufe of the mifchiel, applied a re medy, which appeafed the excruciating pain of the poor native.

The gunner, who was appointed comptroller of the traffic eitablifhed oh fhore with the natives, ufied to dine on the fpof. The aftonifhment of the natives was great to fee him drefs his pork and poultry in a pot.

## Cingraved for B



> Mre Livinum

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It breakfast with the ard the Chips, one of ink, and one who, to be a prieft) fay ring the cock of in pe attendant having prefently turned the his hand. As fops $d$ out, and began to oft extravagant and aftonifhment. The nceive what was the mazement, and not 'he furgeon, who had (chief, applied a no crating pain of the
comptroller of this he natives, ufigd to nt of the natives w nd poultry in a pol.








New Discoveries.]
At length an old man, wi in bringing down provifion into poffeffion of one iron and his friends eat boiled m

The captain, in return fo ceived from the queen, fent three Guinea hens, a cat b looking-glaffes, fhirts, need peas, kidney-beans, about leeds, a fhovel, and a con wares, confifting of knive other articles. Our people forts of the garden feeds, an of feeing them come up in Captain Wallis went to curlofity, fhewed her a ref had admired its ftructure, comprehend its ufe, fixing diftant objects with which which could not be difting He brought her to look thir the objects the ftarted bach recting her eye as the glafs motionlefs and filent. Sh again, and again fought, in the objects which the telefo they vanifhed, or re-appe geftures difcovered a ftrong tisfaction, which no langua

At length, after an int eftablithed, the captain int of departing. She receive concern; but when fhe fo him longer were incffectua ture fhe vifited him on boa chor was weighed, and the reluctance fhe got into the with inconfolable forrow. valuable prefents, which th little notice of any thing. ing up, a laft farewel was of affection and grief, as fil of each party.

This illand, which is fitu 46 min . fouth, and longit and known by the general two diftinct kingdoms, wl neck of land. The largeft by the natives, Tiarrabou, Opoureonu, or Otabeite-Ete.

It is furrounded by a feveral bays, among which called, by the natives, Mat beautiful profpect. It rife tains in the middle of the if diftance of fixty miles. and covered with fruit-tree cularly the cocoa-nut. In the inhabitants, which d ranged along the whole bor tance frem each other.

The foil, which is of a tered by a number of riw luxuriant in its products. through which the river flo with walled gardens, and Channels are cut in many from the hills to the pla through various windings, overhang the vallies. Tow lightful, the fides of the $h$ and the vallies with grafs. beneath the trees, neither 0 hills, but there was plent fprings gufh from the bor whom are covered with wo the fummits. Sugar cane the high land, as did alfo t

## New Discoveries.]

O T A H E I T E.
tlength an old man, who was exceeding ferviceable bringing down proviiions to be exchanged, was put into poffeffion of one iron pot, and, from that time, he and his friends eat boiled meat every day.
The captain, in return for the number of prefents received from the queen, fent ber two turkies, two geefe, three Guinea hens, a cat big with kitten, fome china, looking-glaffes, fhirts, needles, thread, cloth, ribbors, peas, kidney-beans, about fix different forts of garden eeds, a fhovel, and a confiderable quantity of cutlery wares, confifting of knives, feiffars, bill hooks, and other articles. Our people had already planted feveral forts of the garden feeds, and afterwards had the pleafure of feeing them come up in a very flourifhing manner.
Captain Wallis went to the queen's houle, and, as a curfority, fhewed her a reflecting telefcope. After the had admired its ftructure, he endeavoured to make her comprehend its ufe, fixing it fo as to command feveral diftant objects with which fhe was well acquainted, but which could not be diftinguifhed with the naked eye. He brought her to look through it. As foon as the law the objects fhe ftarted back with aftonifhment, and directing her cye as the glafs was pointed, flood fome time motionlefs and filent. She looked through the glafs again, and again fought, in vain, with the naked eye, for the objects which the telefcope difcovered. As by turns they vanifhed, or re-appeared, her countenance and geftures difcovered a ftrong mixture of furprize and fatisfaction, which no language can defcribe.
At length, after an intimacy had been fome time effablifhod, the captain intimated to her his intentien of departing. She received this intimation with great concern; but when the found hey perfuations to keep him longer were ineffectual, on the day of his departure fle vifited him on board the fhip. When the anchor was weighed, and the flip under fail, with extreme reluctance fhe got into the boat, where the fat weeping with inconflable forrow. The captain made her many valuabie prefents, which fhe filently accepted, but took little notice of any thing. A frefh breeze then fpringing up, a laft farewel was taken, with fuch tendernefs of affection and grief, as filled both the hearts and eyes of each party.

This ifland, which is fituated in latitude 17 degrees 46 min . fouth, and longitude 149 deg .13 min. weft, and known jby the general name of OTAHEite, forms two diftinct kingdoms, which are united by a narrow neck of land. The largeft of thefe kingdoms is callied, by the natives, Tiarrabou, or Otabeite-Nue; the finaller Opourconu, or Otabeite-Ete.
It is furrounded by a reef of coral rocks, forming feveral bays, among which the principal is Port Royal, called, by the natives, Matavai. The country aftords a beautiful profpect. It rifes in ridges, forming mountains in the middle of the ifland, that may be feen at the diftance of fixty miles. Towards the fea it is level, and covered with fruit-trees of divers kinds, but particularly the cocoa-nut. In this part are the houles of the inhabitants, which do not form villages, being ranged along the whole border, at about fifty yards diiltance frem each other.
The foil, which is of a blackifh colour, being watered by a number of rivulets, is rich, and of courfe luxuriant in its products. On the borders of the valley through which the river flows, there are feyeral houfes with walled gardens, and plenty of fowls and hogs. Channels are cut in many places to conduct the water from the hills to the plantations. Streams meander through various windings, and ftupendous mountains overhang the vallies. Towards the fea the view is delightful, the fides of the hills being covered with trees, and the vallies with grafs. No underwood was found beneath the trees, neither on the fides or bottoms of the hills, but there was plenty of good grafs. Many fine fprings gufh from the borders of the mountains, all of whom are covered with wood on the fides, and fern on the fummits. Sugar cane grew, without cultivation, on the high land, as did alfo turmeric and ginger.

This ifland is not only one of the moft delightful but healthy foots in the world. The heat is tempered by the pureft air. It is not fubject conftantly to the bleak winds from the eaft, but generally under the milder breezes from eaft to fouth-louth-eaf. It is remarked, upon the whole, by Monf. Bougainville, that the climate is fo healthy, that the greateft part of the feamen fent on thore for the cure of diforders in general, contracted from heat, falt provifions, and a variety of caufes incidental upon long voyages, and more particularly the fcurvy; regained their ftrength. From thefe fingular endowments of nature, this charming fpot is jufly denominated "The Qucen of Tropical Iflands."
The vegetable productions of this ifland are as various as numerous in their refpective fpecies. There are bread-fruit, cocoa-nuts, bananas of many forts, fweet potatoes, plantains, yams, a delicious fruit, known here by the name of jambu, fugar cane, the paper mulberry, ginger, turmeric, and feveral forts of figs, all of which the foil produces fpontaneoufly, or with very little culture. They have the ava-ava, from which they extract the intoxicating liquor already defcribed in the other iflands. A molt extraordinary tree here received the name of Barringtonia. The leaves are of a moft beautiful white, tipped with a bright crimfon. It is called buddoo by the natives, who affirm, that its fruit, which is a large nut, being bruifed, mixed with a fhellfilh, and ftrewed in the fea, has an effect fo intoxicating upon the fifh, that they will come to the furface of the water, and fuffer themfelves to be taken with hands. There are other plants of a fimilar quality in thefe climates, particularly one called tubbe, which grows on another ifland, and intoxicates fifh in the fame manner as the Barring tonia, or buddoo It is remarked, from obfervation, that the filh caught by means of thefe intoxicating plants were neither naufeous or unwholefome. There are alfo the wbarra, pandanus, and a fort of fhady trees, covered with a dark green foliage, bearing what they call golden apples, which refemble, in flavour and jucinefs, the anana, or pine.

## SECTION II.

Perfons, Drefs, Ornaments, Habitations, Dippofition, Language, and mental Endowments of the Inbabitants.

THE, natives of thefe iflands are robuft, well proportioned, comely, and alert. With refpeet to flature, the men, in general, are from five feet feven to five feet ten inches. The talleft man feen by Captain Wallis meafured fix feet, three inches, and a half; and O-Too, king of Otaheite, is defrribed, by Captain Cook, as reaching that ftature. Monf. de Bougainville, who vifited this illand a few months afterCaptain Wallis, fays, that they would, in point of form, be moft excellent models for painting an Hercules or a Mars. The ftandard of the women, in general, is near three inches fhorter. Their nofes are generally flat, though, in other refpects, they are handfome and agreeable, having delicate fkins, eyes fully expreffive, and teeth beautifully white and even. Their hair is, for the moft part, black; though fome, in contradiftinction from the natives of Afia, Afrita, and America, in general, have it brown, red, or flaxen : the children of both fexes, in particular, have that of the latter colour. The complexion of the men is tawney, though that of thofe who go upon the water is reddiff. The women are of a fine clear olive colour, or what we call a brunette. The men wear their beards in various forms, plucking out a great part: Contrary to the cuftom of moft other nations, the women of this country cut their hair fhort; whereas the men wear it long, fometimes hanging loofe upon their flooulders, and at other times tied in a knot on the crown of the head, in which they ftick the feathers of birds of yarious colours.
They have a cuftom in common with the Chinefe, which is, that the principal men of the illand fuffer the
nails of their fingers to grow very long as a badge of honour, and as an indication of their not being fubjectit to any fervile employment. The nail of the middle finger on the right-hand was, olsferved to be thort; but the reafon of that peculiarity could not be learned. Their mien and deportment are perfectly graceful.

Tattowing, or puncturing, is, in general, practifed here with both fexes, and performed in the fame manner as at the other iflands in thefe feas already defcribed. They ufually undergo this operation at the age of about ten or twelve years, and in different parts of the body; but thofe which fuffer moft feverely are the breech and the loins, which are marked with arches, carried one above another a confiderable way up the back.

Mr. Banks, who accompanied Captain Cook, was prefent at the operation of tattowing performed on the pofteriors of a girl between twelve and thirteen years of age. The inftrument ufed had twenty teeth; and at each ftroke, which was repeated every moment, iffiued an ichor, or ferum, tinged with blood. The girl bore the pain with great refolution for fome minutes, till at length it became fo intolerable, that fhe burft out into violent exclamations; but the operator, notwithftanding the moft earneft intreaties to defift, was inexorable, whilft two women, who attended upon the occation, both chid and beat her for ftruggling. The operator had continued for the face of a quarter of an hour, in which only one fide was tattowed, the other having undergone the fame ceremony fome time before; and the arches upon the loins, which they deem the moft ornamental, was yet to be made.

Their drefs confifts of cloth and matting of various kinds: the firft they wear in fine, the latter in foul weather. Two pieces of this cloth or matting compofe the drefs: one of them having a bole in the middle to put the head through, the long ends hang before and behind: the other pieces, which are be tween four and five yards long, and about one broad, they wrap round the body in an eafy manner. The men's drefs differs from the women's in this inflance, that in one part of the garment, inftead of falling below the kniees, it is brought between the legs. This drefs is worn by all ranks of people; but that of the better fort of women contifts of a great quantity of materials. In the heat of the day both fexes wear only a piece of cloth tied round the waift. They have finall bonnets, made of cocoa-nut leaves or matting, conftructed, in a few minutes, to thade their faces from the fun. The ornaments of both fexes confift of feathers, flowers, thells, and pearls; but the latter are more worn by the women. Boys and girls go naked; the former till they are feven or eight years old, and the latter till they are five or fix. Their clothes are, in general, ftrongly perfumed. They have a cuftom, as in many hot countries, of anointing their hair with cocoa-nut oil, the fmell of which is very agreeable.

The chief ufes for which the houfes of the inhabitants of Otaheite are defigned are to fleep in, or to avoid rain; as, in fair weather, they eat in the open air, under the fhade of trees. They are at beft but fheds, and, in general, without divifion or apartments. The roof refembles our thatched houfes, and confifts of two flat fides, inclining to each other. The floor is covered with hay, over which they fpread mats. The fize of the houfes is proportioned to the number of the family, and the feveral apartments adapted for the convenience of the different ranks. The mafter and his wife repofe in the middle; round them the married people; next the unmarried females ; then, at fome diftance, the unmarried men; then the fervants at the extremity of the fhed, but, in fair weather, in the open air. The boufes of the chiefs differ in fome particulars, having more convenient apartments conftructed for privacy. Some are fo formed as to be carried in canoes: they are very fmall, and enclofed with leaves of the co-coa-nut; but the air neverthelefs penetrates; thefe
are defigned only for the accommodation of the great.
With refpect to the difpofition and temper of thefe iflanders, it has been remarked that their paffions are violents, and fubject to frequent tranfitions from one extreme to another, efpecially after the fucceffion of gric and rapture. As they feem abforbed in luxury, it is natural to fuppofe them unable to endure pain in an acute degree ; but it will appear otherwife, when obferved, that the women undergo the moft excruciating tortures, from their own hands, on the death of relations, as will hereafter be defcribed. They point out particular friends by taking off a part of their cloathing, and putting, it on them. Their treatment of our countrymen, after prejudices arifing from novelty had fubfided, was generous and courtepus. When revifited by Captain Cook, they recognized their old acquaintance with warmth and fatisfaction, and enquired after thofe that were abfent with earneft concern. Nay, they expreffed an ardent defire of feeing them again. If an engaging look from a native was returned by a fmile from any of our countrymen, they would avail themelives of the opportunity to prefer the requeft of a bead, or fome other bauble; but maintained an evennefs of temper whether granted or denied. When the frequency and importunity of their folicitations became fubjects for the difplay of farcafm amongtt our people, they would only carry it off with an hearty laugh. Novelty was the leading topic of their converfation: their intercourfe with ftrangers, and the information they derived, and obfervations they made, were fubjects referved for the entertainment and diverfion of each other. Though they always expreffed emotions at the explofion of gun-powder, they overcame, by degrees, their former dread and apprehenfion.

Their mode of paying obeilance to frangers or fuperiors, at a firf meeting, is by uncovering themfelves to the middle ; and they have a common phrafe when any one fneezes, implying, " may the Good Genius you awake, or may not the Evil Genius luil you a-fleep."

Though they poffefs many good qualities, they partake of the propenfity to theft that characterifes the inhabitants of the South-Sca Iflands in general. We have given one inftance in the cafe of the officer who lof his laced hat. Their thefts became fo notorious, that Captain Wallis would not admit them into the fhip, and was obliged to have recourfe to fevere menaces, to compel them to reflore what they had purloined; nay, fometimes he put in execution meafures of deftruction. The terrible apprehenfions of the effects of fire-arms, as, upon every occafion, never failed of producing reftitution.

One of the natives having the dexterity to crofs the river unperceived, and fteal a hatchet, the gunner of the Dolphin, who was commanding officer of a watering party on fhore, fignified by figns to an old man, who was appointed to fuperintend commerce on the part of the Indians, the offence committed, and drew out fome of his people, as if he would have gone into the woods in queft of the delinquent. The old man, intimidated by this fpecious preparation, gave the officer to underftand, he would prevent the execution of his defign, by reftoring the article miffed; and fetting off imme diately, returned in a very thort time with the hatchet. The gunner infifting on the thief being produced, it was complied with, though with apparent reluctance; and being known to be an old offender, he was fent prifoner on board. The captain, however, only puprifhed him with apprehenfion, and then difmiffed and fent him on fhore. He was received, on his return, by his countrymen, with the lopdeft acclamations, and carried off in triumph by them into the woods. Confcious, however, of the lenity of the gunner, he expreffed his gratitude, by prefenting him with a roafted hog, and fome bread-fruit.

Another trait of the difpofition of thefe people is, that they have not an idea of any thing being indecent,

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and temper of thefe hat their paffions are nfitions from one exhe fucceffion of gricf ad in luxury, it is naendure pain in an otherwife, when obhe moft excruciating the death of relations, Chey point out part of their cloathing, Is treatment of our g from novelty had us. When revifited 1 their old acquain, and enquired after left concern. Nay, feeing them again. \& was returned by a n, they would avail irefer the requeft of maintained an evenor denied. When If their folicitations farcafin amongft our off with an hearty pic of their convergers, and the inforins they made, were ent and diverfion of expreffed emotions y overcame, by dehenfion.
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 Various Instruments used by the Natives of OTAHEITE .


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Various Instruments used bythe Natives of OTAHEITE.
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As the language of the na in vowels, it is thereby rende the pronunciation of it was vifitors have not yet been 1 ther it is copious or otherwif that it is very imperfect.
The fagacity of thefe weather, particularly the qua will blow, is very extraordin they fteer by the fun in the the ftars; all of which the names, and know in what p appear in any of the months fible in their horizon. The precifion, the times of thei appearing.

SECTI
Food, Cookery, Cuftoms at Gluttony, Liquors, Perfum
$W^{\text {ITH }}$ refpect to the this inand, there is to their rank. Vegetables the diet of the common peo rank feed on the flefh of gormandize to an excefs. $t$ getable food are the bread yams, apples, and a four fru Gant in ittelf, affords an agree fruit, with which it is fre bread-fruit, which is the ch is attended with no trouble than that of climbing to gat fruit is not in feafon, its cocoa-nuts, bananas, and pl A very common difh is bread-fruit, plantains, taro, rapped, fcraped, or beat uf itfelf. A quantity of the ju put into a large tray, or other articles from the ov fome hot ftones, in order mer. Three or four perio up the feveral ingredients, porated, and the juice of $t$ and, at laft, the whole mafs of a hafty pudding. Some cellent, and few that are them.

They fubftitute, inftead c pafte, made of cocoa-nuts, b they gather before the brea lay in heaps, covering it c ferments, after which the fruit put into a hole dug with grafs. This is alfo cov No. 51
tranfgrefs the rules of modefty without the leaft fie of lhame, or notion of impropriety. Notwithinding this difpofition, the wives here owe their hufbands a blind fubmiffion: nor does the paffion of jealoufy prevail amongft them in the leaft degree.

On the firft arrival of the Dolphin on the coaft, which was fuppofed to have been the firft flip ever feen here, a great number of women appeared on the beach, were very importunate with the men in the boat to come on thore, and endeavoured to allure them by various geftures. When a regular traffic was eftablifhed on fhore, it was fettled that a river fhould feparate the natives and the ftrangers, and that a few only of the former fhould crofs at a time for the purpofe of trading. Several young women were then permitted to crofs the river, who, though not averle to the granting of favours, appeared to be very mercenaty in their views.

As the language of the natives of this iffand abounds in vowels, it is thereby rendered foft and melodious, and the pronunciation of it was eafily acquired. European viifors have not yet been fufficiently acquainted whether it is copious or otherwife, but they have difcovered that it is very imperfect.
The fagacity of thefe people in foretelling the weather, particularly the quarter from whence the wind will blow, is very extraordinary. In their long voyages they fteer by the fun in the day, and in the night by the ftars; all of which they diftinguifh feparately by names, and know in what part of the heavens they will appear in any of the months during which they are vifible in their horizon. They can alfo determine, with precifion, the times of their annual appearing or difappearing.

SECTION III.
Food, Cookery, Cuftoms at Meals, Manner of Eating, Gluttony, Liquors, Perfumes, Difeafes, and Surgery.

WITH refpect to the food of the inhabitants of this inand, there is great difference, according their rank. Vegetables compofe the chief part of the diet of the common people ; whilft thofe of exalted rank feed on the flefh of hogs, dogs and fowls, and gormandize to an excefs. Amongit the articles of ve-
getable food are the bread-fruit, bananas, plantains, pams, apples, and a four fruit, which, though not pleaant in itfelf, affords an agreeable relifh to roafted breadfruit, with which it is frequently beaten up. The bread-fruit, which is the chief fupport of thele people, is attended with no- trouble after the tree is planted, than that of climbing to gather its produce. When the fruit is not in feafon, its deficiency is fupplied with cocoa-nuts, bananas, and plantain.
A very common difh is a pudding, compofed of bread-fruit, plantains, taro, and pandanus nuts, each raped, fcraped, or beat up very fine, and baked by itfelf. A quantity of the juice of cocoa-nut kernels are put into a large tray, or wooden veffiel, in which the other articles from the oven are put, together with fome hot ftones, in order to make the contents fimmer. Three or four perions are employed in ftirring up the feveral ingredients, till they are perfectly incorporated, and the juice of the cocoa-nut turns to oil; and, at laft, the whole mafs is nearly of the confiftency of a hatty pudding. Some of thele puddings are excellent, and few that are made in England equal to them.
They fubftitute, inftead of the bread-fruit, a kind of pafte, made of cocoa-nuts, bananas, and plantains, which they gather before the bread-fruit is perfectly ripe, and lay in heaps, covering it clofely with leaves. It then ferments, after which the core is extracted, and the fruit put into a hole dug in the earth, which is lined with grafs. This is alfo covered with leaves, and preffed
down with a weight of ftones. This occafions a great fermentation : when the fruit becomes four, it is then baked and eaten. It will keep a confiderable time before it is baked, and afterwards. The pafte fo made is called maline. Different difhes are made of the bread-fruit itfelf.
The flefh of their fowls is well tafted; but that of dogs is preferred by the natives to every other kind. They eat the fmall fifh, in general, raw ; and convert every thing that can be procured from the fea into an article of food, though ever fo naufeous and difgutting to the palates of Europeans.
Their method of killing fuch animals as are intended for food is by fuffocation, ftopping the mouth and nofe with their hands. This done, they finge off the hair, by holding the animal over a fire, and fcraping him with a fhell. They then cut him up with the fame inftrument, take out and wafh the entrails, and put them into cocoa-nut fhells, together with the blood. Contrary to the nature of thofe animals in England, fuch dogs as are defigned for food are fed wholly upon ve getables; and fome of our countrymen, who have tafted the flefh of that animal thus fed, have declared it to be little inferior to Englifh lamb.
In dreffing their food they obferve the following procefs. Firtt, the fire is kindled by rubbing one piece of dry wood upon the fide of another. Then digging a pit, about half a foot deep, and two or three yards in circumference, they pave the bottom with large pebble ftones, which they lay down very fmooth and even, and then kindle a fire in it with dry wood, leaves, and the hufks of cocoa-nuts. They take out the embers, when the ftones are fufficiently heated, and, after raking up the afhes on every fide, cover the ftones with a layer of cocoa-nut leaves, and wrap up the animal that is to be dreffed in the leaves of the plantain. If it is a large hog they fplit it, and if a fmall one they wrap it up whole. Having placed it in the pit, and covered it with hot embers, they lay upon them bread-fruit and yams, which are alfo wrapped in the leaves of the plantain. Over thefe they frequently fread the remainder of the embers, mixing among them fome of the hot fones with more cocoa-nuts among them, and then clofe up all with earth, fo that the heat is kept in. The oven is kept thus clofed a longer or fhorter time, according to the fize of the meat that is dreffing.

The ufual fauce to their food is falt water: thofe who live near the fea have it furnifhed as it is wanted ; thofe at a diftance keep it in large bamboos. The kernels of the cocoa nut furnifh them with another fauce, which, made into pafte, fomething of the confiftence of butter, are beaten up with falt water, that has a very ftrong flavour, and, at firft, feems naufeous, but after being ufed fome time, is much relithed. They are quite unacquainted with the method of boiling, having no veffels that will bear fire.
Having remarked the friendly and focial difpofition of thefe people, it will appear ftrange that they fhould exclude their women from their table, whofe fociety among Europeans, upon that occafion, is chiefly defired. How a fated form that, in all other parts, brings families and friends together, fould feparate them here, they never explained, any farther than by faying, they eat alone becaufe it was right. Such, indeed, was their prejudice in favour of this cuftom, that they expreffed their difguft even at their vifitants eating in the fociety of women, and of the fame food. And the women were fo accuftomed to this mode of feparation, that the Europeans could never prevail on them to partake with them at their table when they were dining in company. When any of them has been occafionally alone with a woman, the has fometimes eaten; but not only expreffed the greateft reluctance, but extorted the ftrongeft promifes of fecrecy. Even brothers and fifters among them have their leparate bafkets of provifions, and feparate apparatus for their meals. The women have their food feparately No. 5 ,
prepared by boys kept for that purpofe, and thefe boys depofit it in feparate fheds.

Though the women were fo inflexibly attached to this cuftom, they frequently afked our countrymen to eat with them, when they vifited thofe with whom they were particularly acquainted at their own houfes: nay, upon fuch occafions, they have eaten out of the fame baiket, and drank out of the fame cup. But the elder women were offended in the higheft degree at this liber, ty, and would throw away both victuals and barket, if touched by the hands of a ftranger.

They ufually eat under the thade of a fpreading tree : their table-cloth is compofed of broad canvais, fpread in great abundance. If a perfon of rank, he is attended by a number of fervants, who feat themfelves round him. Before he begins his meal, he walhes his mouth and hands very clean, and repeats this practice feveral times while he is eating. He peels off the rind of the bread-fruit with his fingers and nails. He never eats apples before they are pared; to do which a fmall thell, of a kind that is to be picked up every where, is tofled to him by one of the attendants. Whilft he is eating he frequently drinks a fmall quantity of falt water, either out of a cocoa-nut fhell, which is placed by him, or out of the hand. If he eats fifh, it is dreffed and wrapped up in canvafs: the filh being broken into a cocoa-nut of falt water, he feeds' himfelf by taking up a piece with the fingers of one hand, and bringing with it as much of the falt water as he can retain in the hollow of his palm.

When he dines on flefh, a piece of bamboo is toffed to him to ferve as a knife : having fplit it tranfverfely with his nail, it becomes fit for ufe, and with this he divides the flefh. He crams a great quantity into his mouth at a time, and ends his repalt by fipping fome bread-fruit, pounded and mixed with water, till it is brought to the confiftency of an unbaked cuftard. He then wafhes his mouth and hands: at the fame time the attendants clofe the cocoa-nut fhells that have been ufed, and place every thing that is left in a kind of bafket.

Thofe of the higher clafs are fed by women : and fuch is their averfion to feeding themfelves, that one of the chiefs, on a vifit on board an Europeari veflel, would have gone without his dinner, if one of the fervants had not fed him.

A party of the Englifh had an opportunity of obferving a fingular inftance of gluttony. Arriving, upon an excurfion, at a neat houfe, they faw a very corpulent man, who feemed to be a chief of the diftrict, lolling at his eafe, while two fervants were preparing his defert, by beating up with water fome breadfruit and bananas in a large wooden bowl, and mixing it with a quantity of fermented four pafte: while this was doing, a woman, who fat near him, crammed into his throat, by handfuls, the remains of a large baked fifh, and fome bread-fruit, which he fivallowed moft voracioufly. He had a heavy phlegmatic countenance, which feemed to indicate, that all his enjoyment centered in the gratification of his appetite ; or, in other words, that he wifhed to live merely to gormandize.

The natives of this ifland appear to have an averfion to ftrong liquors, their chief drink being water, or milk of the cocoa-nut. If any of them became intoxicated by drinking too freely with the feamen, they ever after refafed the liquor which had produced that effect. They have the plant already mentioned, called ava-ava; but they ufe the liquor from it with great moderation. Sometimes they chew the root, and fometimes eat it

## wholly.

One of our countrymen, a man of fpeculation, made particular enquiry concerning the nature of the per-fume-root, with which the natives perfume their cloaths and oits. One of them more communicative than the reft, pointed out to him feveral plants, which are fometimes ufed as fubftitutes; but he would not, or could not, point out to the real plants. According to the ac-
counts received afterwards, there are no lefs than fourteen different plants ufed in the preparation of perfuthe, from which it appears that thefe people were particularly fond of a compound of fmells.

From the excellency of their climate, and fimplicity of their vegetable food, difeafes in general do not prevail fo much in this ifland as in many others. The natives, however, are fubject to leprous complaints, which appear in cutaneous eruptions. Some had ulcers in different parts of their bodies; but they were fo little regarded, that no application was made, efven to keep off the flies.
They are fometimes afflicted with cholics and coughs; and thofe who live luxurioufly are liable to the attack of a diforder fimilar to the gout. It is affirmed by Monfieur De Bougainville's furgeon, that many had evident marks of the fmall pox.

The crew of the French Thip, that vifited this ifland a fhort time after Captain Wallis had left it, are faid to have entailed the venereal difeafe upon the natives. Above half of Captain Cook's people, in 1769, had contracted it during a ftay of three months. The natives diftinguifhed it by a name implying rottennets, but of a more extenfive fignification. They defcribed the fufferings which the firft victims to its rage endured in the molt moving terms; and affured our people that it caufed the hair and-nails to rot off, and the flefh to rot from the bones; that it excited fuch dread and horror among the jehabitants, that the infected were abandoned by their neareft relations, and fuffered to perifh in extreme mifery. But they feem fince to have found out a pecific remedy for it, as none were feen labouring under the dreadful fymptoms before mentioned upon future vifits.
The management of the fick belongs to the priefts, whofe method of cure generally confifts in pronouncing a fet form of words; after which the leaves of the cocoa-tree plant are applied to the fingers and toes of the fick; fo that nature is left to conflict with the difeafe without the affiftance of art.
Deftitute, as they feem to be, of medical knowledge, they appear to poffefs confiderable fkill in furgery, which they difplayed while the Dolphin lay in Port Royal harbour. One of the crew, who, on fhore, happened to run a large fplinter into his foot, and the furgeon not being at hand, one of his comrades endeavoured to take it out with a pen-knife; but, after giving the man great pain, he was obliged to defift. An old native, of a friendly focial difpofition, happening to be prefent, called a man of his country from the other fide of the river, who having examined the lacerated foot, fetched a fhell from the beach, which he broke to a point with his teeth, and with this inftrument laid open the wound, and extracted the fplinter. While this operation was performing, the old man went a little way into a wood, and returned with fome gum, which he applied to the wound with a piece of clean cloth that was wrapped round him, and in the fpace of two days it was perfectly healed. The furgeon of the fhip procured fome of this gum, which was produced by the apple-tree, and ufed it as a vulnerary balfam with great fuccefs.
When Captain Cook was here in 1769, he faw many of the natives with dreadful fcars; and, amongtt the reft, one man whofe face was almoft entirely deftroyed; his nofe-bone included was quite flat; and one cheek and one eye were fo beaten in, that the hollow would almoft receive a man's fift ; yet no ulcer remained.

SECTION IV.
Birds, Fowls, Beafts, Infeils, Fiß and Fi/bing, Clotb and Matting Manufaitories, Bafkets, Tools, Haiva Dances, Mufic and Wrefling, tbrowing the Lance, E'c.

HE birds of this ifland are a finall fort of parroquets, very fingular, on account of the various

New Discoveries.] mixture of blue and rei ther fort of a greenifh $c$ were frequently feen ta who valued them for king-fifher, of a dark hue round his white thr heron. There are fmi harbour in the fhade of Contrary to the comm in warm climates are thefe have a very agreea
The domeftic poultry actly like thofe in Eui ducks ; alfo turtle-dove blue plumage, and exo
The only quadruped: and rats. The natives regard for the latter, an kill them. But Captain ber of cats on the iflane fuppofe, the number of reduced.
Flies were found vel trymen firt arrived he flaps, in fome meafun Voyagers differ much in One fays, that the nat will not kill them : anol fefted by thofe myriads to other tropical coun knat or muquito hum apprehenfion of its bite.

From thefe different inconvenience is felt at and in certain parts of $t$ at other times, and in c neither frogs, toads, fco of ferpent. The only t of which there were but

They have fifh in grea vour. Their principal their principal luxury to
They make ropes ar themfelves with fifhing-r fupplies the want of hen nut they make thread, v ferent parts of their ca pofes.
Their fifhing-lines an nettle which grows on crawa ; and they are capa Their hooks are made they fix a tuft of hair m of being bearded, the pi a kind of feine, made of of which are like flags. gether in a loofe mann bout as wide as a large 1 long. This feine they and its own weight kee that fcarcely a fingle fif poons, made of cane, with which they can ftr an European can with have no method, howeve have only pierced it with ment is not faftened to a as files to form mother-1 into the fhape required.
Information was receiv are fea frakes on this coafl
The chief manufactur there are three forts, al bark of different trees, bread-fruit, and a tree v to the Weft-Indian wild prod uces the fineft, whic of the firft rank. The $n$
no lefs than four ration of perfuthe le were particularly
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mixture of blue and red on their feathers. There is another fort of a greenifh colour, with a few red fpots : thefe were frequently feen tame in the houfes of the natives, who valued them for their red feathers. Here is a king-fifher, of a dark green, with a collar of the fame hue round his white throat ; a large cuckoo, and a blue heron. There are fmall birds of various kindg, which harbour in the fhade of the bread-fruit and other trees. Contrary to the commonly received notion, that birds in warm climates are not remarkable for their fong, thefe have a very agreeable note.

The domeftic poultry here are cocks and hens, exactly like thofe in Europe. There.are, befides, wildducks ; alfo turtle-doves; and large pigeons, of a dark blue plumage, and excellent tafte.

The only quadrupeds in the ifland are hogs, dogs, and rats. The natives are faid to have a fcrupuluus regard for the latter, and that they will by no means kill them. But Captain Cook, in 1773, turned a number of cats on the ifland, from which, it is reafonable to fuppofe, the number of thefe favoured vermin mult be reduced.

Flies were found very troubleforne when our countrymen firft arrived here ; but mufquito nets and flyflaps, in fome meafure, removed the inconvenience. Voyagers differ much in their accounts of thefe infects. One lays, that the natives, from a religious principle, will not kill them : another, that this ifland is not infefted by thofe myriads of troublefome infects common to other tropical countries : and a-third, that not a knat or mufquito hummed unpleafantly, or raifed an apprehenfion of its bite.

From thefe different accounts it appears, that this inconvenience is felt at a certain fealon of the year, and in certain parts of the country, more fenfibly than at other times, and in other places. Here were found neither frogs, toads, fcorpions, centipedes, or any kind of ferpent. The only troublefome animal was the ant, of which there were but few.

They have fifh in great variety, and of excellent flavour. Their principal employment is to catch, and their principal luxury to eat them.

They make ropes and lines, and thereby provide themfelves with fifhing-nets, of the bark of a trce, which fupplies the want of hemp. Of the fibres of the cocoanut they make thread, with which they faften the different parts of their canvafs, and fublerve other purpofes.

Their fifhing-lines are made from the bark of a nettle which grows on the mountains, and is called crawa; and they are capable of holding any kind of fifh. Their hooks are made of mother-of-pearl, to which they fix a tuft of hair made to refemble a fifh. Inftead of being bearded, the point turns inwards. They have a kind of feine, made of a courfe broad grafs, the blades of which are like flags. Thefe they twift and tie together in a loofe manner, till the neck, which is about as wide as a large fack, is from 60 to 80 fathoms long. This feine they haul in thoal, fmooth water; and its own weight keeps it fo clofe to the ground, that fcarcely a fingle fifh can efcape. They have harpoons, made of cane, and pointed with hard wood, with which they can ftrike filh more effectually than an European can with one loaded with iron. They have no method, however, of fecuring a fifh when they have only pierced it with their harpoon, as the inftrument is not faftened to a line. Pieces of coral are ufed as files to form mother-of-pearl, and other hard fhells, into the fhape required.

Information was received from a native, that there are fea fnakes on this coaft, whofe bite is mortal.

The chief manufacture of Otaheite is cloth: of this there are three forts, all which are made out of the bark of different trees, namely, the mulberry, the bread-fruit, and a tree which bears fome refemblance to the Weft-Indian wild fig-tree. The firf of thefe prod uces the fineft, which is feldom worn but by thofe of the firft rank. The next fort is made of the bread-
fruit tree; and the laft of that which refembles the wild fig-tree. But this laft fort, though the coarfeft, is fcarcer than any of the other two, which are manufactured only in fmall quantities, as the fame manner is ufed in manufacturing all thefe cloths. The following defcription will fuffice for the reader's information.
The bark of the tree being faripped off, is foaked in water for two or three days: they then take it out, and feparate the inner bark from the external coat, by 'fcraping it with a fhell ; after which it is fpread out on plaintain leaves, placing two or three layers over one another, care being taken to make it of an equal thicknefs in every part. In this ftate it continues till it is almoft dry, when it adheres fo firmly, that it may be taken from the ground without breaking. After this procefs, it is laid on a fmooth board, and beaten with and inftrument made for the purpofe, of the compact heavy wood called etoa. The inftrument is about fourteen inches long, and about feven in circumference; it is of a quadrangular fhape, and each of the four fides is marked with longitudinal grooves or furrows, differing in this inftance, that there is a regular gradation in the width and depth of the grooves on each of the fides ; the coarfer fide not containing more than ten of thefe furrows, while the fineft is furnifhed with above fifty. It is with that fide of the mallet where the grooves are deepeft and wideft, that they begin to beat their cloth, and proceeding regularly, finilh with that which has the greateft number. By this beating, the cloth is extended in a manner fimilar to gold that is formed into leaves by the hammer ; and it is alfo marked with fmall channels, refembling thofe which are vifible on paper, but rather deeper. It is, in general, beat very thif. When they want it thicker than cominon, they take two or three pieces, and pafte them together with a kind of glue, prepared from the root called pea. The cloth becomes exceeding white by bleaching, and is dyed of a red, yellow, brown, or black colour. The firft is exceeding beautiful, and equal, if not fuperior, to any in Europe. They make the red colour from the mixture of the juices of two vegetables, neither of which nifed feparately has this effect.

The whole procefs of making cloth is performed by women, who are drefled in old dirty rags of this cloth, and have very hard hands. They prepare a red dye. which is made by mixing the yellow juice of a fmall fpecies of fig, called, by the natives, mattee, with the greenifh juice of a fort of fern, or of feveral plants, which produce a bright crimfon, and this the women rub with their hands, if the whole piece is to be uniformly of the fame colour; or they make ufe of a bamboo reed, if it is to be marked or fprinkled with different patterns. This colour fades very foon, and becomes of a dirty red, befides being liable to be fpoiled by rain, or other accidents. The cloth, howeves which is dyed, or rather ftained with it, is highly valued by the natives, and worn only by thole of rank.

Their matting ${ }_{6}$ manufacture is very confiderable : it conftitutes a great part of their employinent, and may be faid, in its produce, to excel any in Europe. The materials they work up for this purpofe are rufhes, grafs, the bark of trees, and the leaves of a plant they call wharraw. The ufes to which they apply their matting are various: on that of the canvafs kind they fleep in the night, and fit in the day. The fine fort they convert into upper garments in rainy weather, as their cloth is foon wetted through.

They are very dexterous at bafket and wicker work : both men and women are employed at it, and they make them of many different patterns.
A dramatic kaiva, or play, confifts of dancing, and a kind of comedy, or rather farce. The performers are of both fexes. The mufic on this occafion, confifts of drums only. It lafts about an hour and an half, or two hours ; and upon the whole is generally well conducted.

Some part of one of thefe haivas feemed formed on the circumfance of the vifit made them by the Europeans, as the names by which they called feveral of our countrymen were introduced. The dancing drefs of one of the women, who fuftained a part in this diverfion, was elegant, being decorated with long taffels made of feathers, hanging from the waift downwards.

One of their dances is called timoredee, which is performed by eight or ten young girls, and confifts of loofe attitudes and geftures, in which they are trained from their infancy. Their motions are fo very regular, as fcarcely to be excelled by the beft performers upon any of the ftages of Europe.

Their-principal mufical inftuments are the flute and the drum. Their flutes have only two ftops; and therefore found no more than four notes by half tones. They are founded like our German-flute ; only the performer, inftead of applying it to the mouth, blows it with one noftril, ftopping the other with his thumb. They are made of a holiow bainboo, about a foot long. To the ftops they apply the fore finger of the left hand, and the middle finger of the right. While thefe inftruments are founding, others fing and keep time to them. The drum is made of a hollow block of wood, of a cylindrical form, folid at one end, and covered at the other with a fhark's fkin. They are beaten with their hands inftead of fticks. Their fkill extends to turning of two drums, of different notés into concord. They can likewife bring their flutes into unifon. Their fongs are generally extemporary, and in rhime.

Whey they are to exhibit the performance of wreftling, the combatants, who are naked, except a cloth faitened about the waift, enter the area, and walk flowly round it in a ftooping pofture, with their left hands on their right breafts, and their right hands open, with which they frequently ftrike the left fore arm, fo as to produce a quick fmart found, which is their manner of giving a general challenge to all prefent. This done, each proceeds to fingle out his particular antagonift, which is done by joining the finger ends of both hands, and bringing them to the breaft, at the fame time moving the elbow up and down with a quick motion. It the perion to whom this is addrefied accepts the challenge, he gives the fame figns, and immediately both partics put themfelves in an attitude to engage. The next minute they clofe, ench endeavouring to lay hold of the other, firft by the thighs, and if that fails, by the hand, the hair, the cloaths, or wherever he can. When this is effected, they grapple without the leaft dexterity or fkill, till one of them, having a more advantageous hold, or mufcular force, throws the other on his back. When the conteft is over, the old men amongt the fpectators give their plaudits in a few words," which they repeat together in a kind of tone. The conqueror is generally celebrated with three huzzas.
The entertainment being fufpended a few minutes, another company of wreftlers come forward, and engage in the fame manner. If neither is thrown, after a conteft of about a minute, they part, either by confent or the intervention of triends, and then each flaps his arm as a challenge to a new engagement. A fingular inftance of the placidity of theie people is, that the conquerors do not exult, nor the vanquifhed repine, at the event of the conflict; but the whole is carried on with perfect good will and good humour.
They have alfo an exerciec of throwing the lance, not at a mark, but for diftance. The weapon is about nine feet long; the mark is the bowl of the plantain and the diftance about twenty yards.

SECTION V.
Government, King, IVaval Armaments, Lances, Weapon, Tools, Swimming, Traffic, E'c. Otahere to the form of government in Otaheite, it bears refemblance in point of fu-
bordination, to the early ftate of all the nations in Europe, when under the feudal fyitem. The people are divided into four ranks or claffes, viz. Earee Rabie, fignifyingiking, or fuperior governor ; Earee anfwering to the title of baron, Manabouni to that of vaffal, and Towtow to that of villain, according to the old law term amongft us. Under the latter is included the loweft order of the people.

The Earee Rabie, or king, of which there are two in this ifland, (that is, one belonging to each of the peninfulas of which it confifts, is treated with great refpect by all ranks of people. The Earees, or barons, are lords of one or more of the diftricts into which thefe governments are divided. Thefe part their territories into lots among the Manabounies, who refpectively fuperintend the cultivation of the lot they hold under the baron. The laborious work in general is done by the Towtows. Each of thefe Earces maintains his own dignity, and has a retinue chiefly compofed of the younger brothers of their own tribes who hold particular offices under them.

As children in this country fucceed to the title and authority of their fathers as foon as they are born, the fovereignty of the king of cuurfe ceafes as foon as he has a fon born. It is fo likewife with the Earee, or baron, as the fon fucceeds to the titles and honours of his father as foon as be is born. He is, indeed, reduced to the rank of a private man, all marks of refpect being transferred to the fon. But here it is proper to obferve with refpect to the former, that a regent is chofen, and the father generally retains his power under that title, till the fon becomes of age; and as to the latter, that the eftates remain in his poffeffion, and under the management of the father, to the fame period.

The fubordination of the Towtows, or lower clafs, deferves attention. Though employed in fecding the animals for their luxunous chiefs, they are not fuafered to tafte a morfel of their food. They undergo, without daring to repine, the fevereft chaftifements, if, through the unavoidable means of a concourie, they prefs upon or incommode the king, or any chef; in his progrels; and this fubordination is prelerved without any tormal power vefted in the king to enforce it. He does not appear to have any military force, either to awe his fubjects into obedience, or fupprefs a fpecies of rebellion. He has no body or life guard: the barons who attend his perfon do not go armed; fo that the diftinction of rank that is maintained here, muft be attributed to the placid and complacent difpofition of the people in general.
Notwithftanding this diftinction of rank, and its confequent fubordination, the necefiaries of life are within the reach of every individual, at the expence of very moderate labour; and if the higher clafs polfefs exclufively fome articles of luxury, as pork, fifh, fowls and cloth, there are no objects here fo extremely deftitute and wretched as thofe which too often thock the humane beholder in more civilized ftates.
The conduct of thefe people does not appear to be under the reftriction of any ftated form of government. From divers caufes, very few actions among them are deemed criminal. They have no idea of the ufe of money. Though adultery is held criminal, yet, as concubinage with unmarried women is exempt from that imputation, it takes off from the temptation to it. Belides, in a country where there is very little, or none at all, of that delicacy prevalent in more enlightened or civilized parts of the world, a predilection for any one woman is not liable to be attended with any ferious confequences.
Adultery, however, is fometimes punifhed with death from the hands of the injured party, when under the influence of a paffion naturally excited by fuch a caufe; though in general, the women, if detected, only undergo a fevere beating, and the gallant paffes unnoticel.

The principal defect in the government of this coun-

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there are two to each of the ted with great rees, or barons, lets into which part their ters, who reflectlot they hold $k$ in general is ares maintains ky compofed of who hold par-
$o$ the title and they are born, ales as food as with the Eared, titles and hoHe is, indeed, all marks of here it is prof, that a regent tain his power f age; and as h his poffeftion, rr, to the fame
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## Naw Discọvirizs.]

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The fervants of the 1 a peculiar drefs, refembl? wear their fathes higher rank of their mafters. are diftinguifhed by the der the arm ; thofe of t its going round the loi does honour to their fyft taining immediate infor formed. As a proof of of the water calks being fel in the night, the trat verfally known among evident, the thict was the ifland. By the fan apprifed of a fimilar in that, in confequence o cafks, the thief, who cam of his booty.
It feemed that fevers vate property, defcendir at his death; and that criminately to man or wo

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Their war canoes, whic fight, amount to about nearly as many more of was ready to have atteng chiefs relolved that they day. This happened to afforded him an opportu their manner of fighting to give orders, that fom the necefliary manoeuvres. ingly ordered into the b; king, Capt. Cook, and an went on board another. ficient fea-room, they face by túrns, as quick as th the mean time, the war their weapons, and play which could anfwer no ot ing their paffions, to prep king flood by the fide o fary orders when to ad Great judgment, and a qu in this department, to avoid every difadvantage clofed ftage to ftage; and conflict, all the troops o to be killed, and the of when inftantly Otoo, an leaped into the fea, as preferving their lives by f

But their naval engut ducted in this manner; two veffels together, hea the watriors on one fide this clofe combat is new No. 5 .

## Naw Discoveries.]

O T A H E I T E.
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try is, that the reguiation of public juftice is not committed to the magitrate, but left to the lawlefs bounds of the injured party, who inflicts punifhment on the delinquent at his own will, without any reftrittion. The chiefs, however, in acts of flagrant violation of juftice and humanity, fometimes interpofe.

The fervants of the higher clafs are diftinguifhed by a peculiar drefs, refembling what we call liveries. They wear their fafhes higher or lower, in proportion to the rank of their mafters. The fervants of the chiefs are diftinguifhed by the fafh being faftened clofe under the arm ; thofe of the inferior rank of nobility by its going round the loins. One circumftance, which does honour to their fyftem of government, is, the obtaining immediate information of any defign that is formed. As a proof of this, it is obferved, that one of the water eafks being ftolen from an European veffel in the night, the tranfaction next morning was univerfally known among the Indians; tiough, it was evident, the theft was committed in a diftant part of the ifland, By the fame means the Europeans were apprifed of a fimilar intent the following night ; fo that, in confequence of placing a centinel over the cafks, the thief, who came accordingly, was difappointed of his booty.

It feemed that feveral parts of the illand were private property, defcending to the heir of the poffeffor at his death; and that defcent appeared to fall indifcriminately to man or woman.

One of the two kings is fuperior in title to the other; the Earec, or king, of the greater peninfula, affuming the title of the king of the whole ifland; though the finalleft peninfula is governed by a king,

The number of the inhabitants of one diftrict of the ifland was eftimated at 2400 , women and children included.

As there were frequent wars between the two kingdoms, there was, of courfe, a neceffity for keeping up a ftanding naval armament. Captain Cook, on a certain occafion, receiving information from Otoo, the king, that the war canoes of feveral of his diftricts were about to undergo a general review, went in his boat to take a furvey of it.

Their war canoes, which are with ftages, whereon they fight, amount to about 60 in number; and there are nearly as many more of a fmaller fize. The Captain was ready to have attended them to Oparree; but the chiefs refolved that they would not move till the next day. This happened to be a fortunate delay; as it afforded him an opportunity of getting fome fight into their manner of fighting. He therefore defired Otoo to give orders, that fome of them fhould go through the neceflary manceuvres. Two of them were accordingly ordered into the bay; in one of which were the king, Capt. Cook, and an officer; and one of the iflanders went on board another. As foon as they had got fufficient fea-room, they faced and advanced, and retreated, by túrs, as quick as their rowers could paddle. In the mean time, the warriors on the ftages flourifhed their weapons, and played a variety of antic tricks, which could anfwer no other purpofe than that of roufing their paffions, to prepare them for the onfet. The king ftood by the fide of the ftages, giving the neceffary orders when to advance, and when to retreat. Great judgment, and a quick eye, feems to be neceflary in this department, to feize every advantage, and to avoid every difadvantage. At length the two canoes clofed ftage to ftage ; and, after a fevere, though fhort, conftiet, all the troops on Otoo's ftage were fuppofed to be killed, and the oppofite party boarded them; when inftantly Otoo, and the paddlers in the canoe, leaped into the fea, as if reduced to the neceffity of preferving their lives by fwimming.

But their naval engagements are not always conducted in this manner; for they fometimes lafh the two veffels together, head to head, and fight till all the wapriors on one fide or the other are killed: yet. this clofe combat is never practifed, except when the
contending parties are determined to conquer or die, Indeed, in this inftance, one or the other muft infallibly happen; for they never give quarter, unlefs it be to referve their prifoners for a more cruel death the following day. All the power and ftrength of thefe iflands lie in their navies.
A general engagement on land was never heard of; and all their decifive actions are on the water. When the time and place of battle are fixed by both parties, the preceding day and night are fpent in feafting and diverfions. When the day dawns, they launch the canoes, make every neceflary preparation, and, with the day, begin the battle; the fate of which, in general, decides the difpute. The vanquifhed endeavour to fave themfelyes by a precipitate fight ; and thofe who reach the fhore, fly, with their friends, to the mountains; for the victors, before their fury abates, fpare neither the aged, women or children. They affemble the next day at the Morai, to return thanks to the Eatooa for the victory, and offer there the flain and the prifoners as facrifices. A treaty is then fet on foot; and the conquerors ufually obtain their own terms; whereby large diftricts of land, and even whole iflands, fometimes change their proprietors and mafters.

Their naval armament was acknowledged, by one of our moft celebrated navigators, to have exceeded every idea he had formed of the power of this fimall ifland. The lame remark was made of theit dock yards; in which were large canoes, fome lately built, and others building; two of which were the largeft ever feen in that fea, or any where elfe under that name.
The power and confequence of the ifland never appeared to fuch advantage, as when, upon another 'occafion, the fleet of war canoes was aflembled. The amount of thofe collected was 159 of the largeft, befides 70 fimaller ones. The concourfe of people was more firprifing than the number of canoes ; for, upon a proderate computation, they could not contain lefs than fifteen hundred warriors, and four thoufand rowers or paddlers. Our countrymen were given to underftand, that this formidable fleet was only the naval force of a fingle diftrict; and that all the others could furnifh a naval armament in proportion to their number and fize.
The officers were dreffed in their war habits, which confifted of a great quantity of cloth, turbans, breaftplates, and helmets : fome of the latter were of fuch a length, as greatly to encumber the wearer.

The whole drefs appeared rather calculated for fhow than ufe, and not adapted to the purpofe defigned. The veffels being decorated with fings, ftreamers, \&ce. made, upon the whole, a noble appearance.

They have two kinds of canoes; one they call ivabas, the other pabies: the former is ufed for fhort voyages at fea, and the latter for long ones. Thefe boats do not differ either in thape or fize; but they are in no degree proportionate, being from fixty to feventy feet in length, and not more than the thirtieth part in breadth. Some are employed in going from one ifland to another, and others ufed for fifhing. There is alfo the ivahah which ferves for war; thefe are by far the longeft, and the head and ftern are confiderably above the body. Thefe ivahahs are faftened together, fide by fide, when they go to fea, at the diftance of a few feet, by ftrong wooden poles, which are laid acrols them, and joined to each fide. A ftage, or platform, is raifed on the fore-part, about ten or twelve feet long, upon which ftand the fighting men, whofe mifile weapons are flings and fpears. Beneath thefe flages the rowers fit, who fupply the place of thofe that are wounded. The fifhing ivahahs are from thirty or forty to ten feet in length; and thofe for travelling have a fmall houfe fixed on board, which is faftened upon the fore-part, for the better accommodation of perfons of rank, who occupy them both day and night. The pahies differ alfo in fize, being from fixty to feventy feet long. They are alfo very narrow, and are fometimes ufed for fighting, but chiefly for long voyages.

## A NEW and AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.

In going from one ifland to another, they are out fome times a month, and often at fea a fortnight or twenty days; and if they had convenience to ftow more provifions, they could ftay out much longer. Thefe veffels are very ufeful in landing, and putting of from the fhore in a furf: for, by their great length, and high ftern, they landed dry, when the Englifh boats could fcarcely land at all.

They are very curious in the conftrution of thefe veflels; the chief parts or pieces whereof are formed feparately, without either faw, chiffel, or any other iron tool, which renders their fabrication more furprifing and worthy obfervation. Thefe parts being prepared, the keel is fixed upon blocks, and the planks are fupported with props, till they are fewed, or joined together with ftrong plaited thongs, which are paffed leveral fimes through boles, bored with, a chiffel of bone, fuch as they commonly make ufe of; and when finifhed, they are fufficiently tight without caulking.

Their inftruments of war are clubs, fjears, and stones. They ute their flings, as before obierved, with great dexterity. They have likewife bows and arrows ; but the arrows are of no other ufe than merely to bring down a bird, being headed only with a ftone, and none of them pointed. Their targets are of a femicircular form, made of wicker work, and plaited ftrings of the cocoa-nut fibres, covered with glofly bluifh green fathers, and ornamented with fhark's teeth, curioufly difplayed.

The tools which thefe people make ufe of for building houfes, conftructing canoes, hewing ftones, and for cleaving, carving, and polifhing timber, conlift of nothing more than an adze of ftone, and a chiffel of bone, moft commonly that of a man's arm ; and for a file or polifher, they make ufe of a rafp of coral and coral fand. The blade of their adzes are extremely tough, but not very hard: they make them of various fizes: thofe for felling wood weigh fix or feven pounds; and others, which are ufed for carving, only a few ounces : they are obliged every minute to fharpen them on a ftone, which is always kept near them for that purpofe. The moft difficult tafk they meet with in the ufe of thefe tools, is the felling of a tree, which employs a great number of hands for feveral days together. The tree which is in general ufe, is called Aoi, the ftem of which is ftrait and tall. Some of the finaller boats are made of the bread fruit tree, which is wrought without much difficulty, being of a light fpongy nature. Inftead of planes, they ufe their adzes with great dexterity. Their cances are all fhaped with the hand, the Indians not being acquainted with the method of warping a plank.

The amazing expertnefs of the natives in fwimming, has been particularly noticed by voyagers. It is related, that, on a part of the thore where a tremendoufly high furf broke, infomuch that no European boat could live, and the beft fwimmer in Europe could not preferve himielf from drowning, if, by any accident, he had been expofed to its fury, ten or eleven Indians were fwimming here for their amufement. If a furf broke near them, they dived under it, and rofe again on the other fide. They availed themfelves greatly of the ftern of an old canoe, which they took betore them, and fwam out with it as far as the outermoft beach, when two or three getting into it, and turning the fquare end to the breaking wave, were driven towards the fhore with incredible rapidity, fometimes almoft to the beach, but generally the wave broke over them before they got half way ; in which cafe they dived, and rofe on the other fide, with the canoe in their hands; and fwimming out with it again, were again driven back. During this arduous effort, none of the fwimmers attempted th come on fhore, but feemed to enjoy the fiport in the higheft degree.

It is further added, that a bead, intended to have been dropped into a canoe, having accidently fallen into the fea, a little boy, about fix years old, jumped inmediately overboard, and, diving after it, recover-
ed his jewel. Our officers, to encourage the child, dropped more beads, which excited the defire of a number of both fexes of the natives to amule the ftrangers with their feats in the water: they dived, and not only brought up feveral beads fcattered at once, but likewife large nails, which, from their weight, defcended quickly to a confiderable depth. Swimming feems to be familiar to both fexes from the carlieft childhood; and the pliancy of their limbs, and eafy pofitions in the water, were moft amazing, and feemed to indicate that they were a kind of amphibious creatures.

The ftate of traffic in this country was found to be fluctuating; for Captain Cook obferves, that, on his former voyages, the moft valuable comnodities were new axes, hatchets, fpikes; large nails, 10 eding glafes, knives, and beads; whereas a total ghange took place on his laft vifit. Feathers, of yhich great quantities had been procured at the Friendly liflands. were now held in univerfal eftimation. Amongft other ufes, thefe were applied to that of adorning the drefs of their warriors.

Feathers alfo at this time became an article of the higheft value with the women, and of courle objects which attra.ted their particular attention. They filed them oora; and they feemed to have been prized equal to jewels in Europe.

The moft attractive were thofe called ooravine, which grow on the head of the green parroquet; and the natives foon became judges competent to diftinguifh the fuperior from the inferior forts. Our people endeavoured to impofe dyed feathers upon them for thofe of a gemuine colour; but all their arts of deception were abortive. The rage for the poffeffion of feathers became boundiefs, and they were the wages of proftitufion with females in general ; nor did even huibands feem to difcountenance them in throwing out alurements to our countrymen to obtain poffiefion of them. To fuch a degree of phrenzy did their defire for this article prevail, that a fingle little feather was preferred to a bead or a nail; and a very fmall piece of cloth, clofely covered with them, was received with a rapture of delight, equal to any that could be excited in the mind of an European on the prefentation of diamond of the firft magnitude. Their warriors exchanged their very helmets for red featherz, and the fa:lors purchafed targets innumerable with them.

Their curious and fingular mourning dreffes, which formerly had been prized fo highly, were difpoled of when feathers became the objects of barter. Captain Cook prefented one of thefe mourning drefles to the Britifh Mufeum.

The iflanders alfo, at this time, difcovered great inclination for bafkets, clubs, and painted cloth; and were exceffively taken with the mats of Tongataboo, though, in general, they refemble thofe of their own manufacture. Our people, however, availed themielves of this difpofition, and impoied on them, uader another name, the very mats they had formerly purchafed at Otaheite; and they had more fuccefs iff this deception than in the impofition of dyed feathers.

## SECTION VI.

Lengevity, Marriages, Religion, Human Sacrifices, particular Cuftoms, Morais, Burials, Mourning, Ef.

NTOTWITHSTANDING the damp air to which the inhabitants of Otaheite are inevitably espofed, and particularly thofe of the lower clafs, from the conftruction of their huts, they are, in general, healthy and robuft; live to an advanced age, without being much incommoded by infumities ; retain their intellectual powers, and prefrve their teeth to the laft. Monf. de Bougainville, the French navigator, often referred to, defcribes an old man, who had no other trait of age, than that veneralpe one which is imprinted on a fine figure. Silver locks, and a white beard, adorned

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his head. His body w He had neither wrinkl pitude. This man, ho ance, feemed averfe to totally regardlefs of the tions of fear, aftonifhm that excited the rapt charms for him; he a which confideration it found and unimpaired a
The fame navigator upon this ifland, five ( pearance. Their fk ins nofe of a white horfe, down, and of a hue t termed complexion. brows, and beards, were had eyes refembling t| markably near fighted. confidered as being of nor did they appear 't themfelves.

Marriages in this iflat nizance or fanction of contracts, abftracted fr ceremony. But if the fits that might refuit lift of their functions, 1 an exclufive right to pe ing, which, being unive crative, and furnilh the The males, in general, which they intimate as c nefs : however, it is dee mit to it. The perforr wife the exclufive right a

The religion of thefe fterious ; and as the lany from that which was if voyagers were not able All the information they particular was, that the in the creation to procee perfons. One of thefe ( they call Taroataihetoon the year which they call to be the daughter of th inferior fort of deities, k two of whom, they fay, and they fuppofe that the from them The Suprer of Earthquakes;" but prayers to Tane, whom the firft progenitors of exiftence of the foul in that there are two fituat happinefs, which they c ferent ranks, but not as ments. Their notion is people will have the pret For as to their actions, influence their future f takes no cognizance of $t$

It had been afferted teftimony of a native, France, that human fac religious ceremonies of $t$

Captain Cook, howev information concerning to a Morai, or place of
fcribe in courfe) accomp fcribe in courfe) accomp the Adventure, having the language tolerably v Obferving in the Morai erected over it, on whicl fions, enquiry was made Eatoon, or Divinity; and is to amufe the they dived, and uttered at once, n their weight, th. Swimming the earlicft childund eafy pofitions feemed to indius creatures. as found to be s , that, on his mmodities were $10 \%$
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ted of Tongataboo, fe of their own availed themon them, under id formerly purre fuccefs in this ed feathers.
n Sacrifices, parCourning, $\mathrm{Bi}_{6}$.
np air to which e inevitably esower clafs, from are, in general, ed age, without ies ; retain their teeth to the laft igator, often retad no other trait is imprinted oh e beard, adorned

New Discoveries.]
O T A H E I T E.
his head. His body was nervous, and his flefh folid. He had neither wrinkles or any other tokens of decrepitude. This man, however, fo refpectable in appearance, feemed averfe to the fociety of ftrangers: he was totally regardlefs of their careffes; and gave no indications of fear, aftonifhment, or curiofity. Thofe objects that excited the rapture of the multitude had no charms for him; he accounted them baubles; from which confideration it appeared that his mind was as found and unimpaired as his body.

The fame navigator relates, that his people found upon this ifland, five or fix men of moft fingular appearance. Their ikins were of a dead white, like the nofe of a white horfe, fcurfy, covered with a kind of down, and of a hue that could not admit of being termed complexion. The hair on their heads, eyebrows, and beards, were of the fame dead white. They had eyes refembling thofe of a ferret, and were remarkably near fighted. They were, upon the whole, confidered as being of no particular race of mankind; nor did they appear to propagate beings fimilar to themfelves.

Marriages in this ifland do not come under the cognizance or fanction of the priefts, being merely fecular contracts, abftracted from any folemn tie or formal ceremony. But if the priefts are deprived of the benefits that might refuit from marriages, if under the lift of their functions, they are amply compenfated by an exclufive right to perform the ceremony of tattowing, which, being univerfally adopted, muft be very lucrative, and furnilh them with all the luxuries of life. The males, in general, undergo a kind of circumcifion, which they intimate as done from a principle of cleanlinefs: however, it is deemed a foul difgrace not to fubmit to it. The performance of this ceremony is likewife the exclufive right of the pricfts.
The religion of thefe iflanders appear to be very myfterious ; and as the language adapted to it was different from that which was fpoken on other occafions, our voyagers were not able to gain much knowledge of it. All the information they could obtain in regard to this particular was, that the natives imagined every thing in the creation to proceed from the conjunction of two perfons. One of thefe (which they conlider as the firft) they call Taroataihetoomo, and the other Tapapa; and the year which they call Tettowmaratayo, they fuppofe to be the daughter of thefe two. They alfo imagine an inferior fort of deities, known by the name of Eatooas; two of whom, they fay, formerly inhabited the earth, and they fuppofe that the firft man and woman defcended from them The Supreme Being they ftile "TheCuufer of Earthquakes;" but more frequently addrefs their prayers to Tane, whom they conceive to be a fon of the firft progenitors of nature. They believe in the exiftence of the foul in a feparate ftate; and fuppofe that there are two fituations, differing in the degrees of happinefs, which they confider as receptacles tor different ranks, but not as places of rewards and punifhments. Their notion is, that the chiefs and principal people will have the preference to thofe of lower ranks. For as to their actions, they cannot conceive them to influence their future ftate, as they believe the deity takes no cognizance of them.
It had been afferted by Monf. Bougainville, on the teftimony of a native, whom he took with him to France, that human facrifices conftitute a part of the religious ceremonies of the people of Otaheite.
Captain Cook, however, defirous of having farther information concerning fo interefting a matter, went to a Morai, or place of worlhip, (which we thall defcribe in courfe) accompanied by Captain Furneaux, of the Adventure, having with them a feaman who fpoke the language tolerably well, and feveral of the natives. Obferving in the Morai a kind of bier, with a fhed erected over it, on which lay a corpfe, and fome provifions, enquiry was made if the plaintains were for the Eatooa, or Divinity ; and if they facrificed to him hogs, dogs, fowls, \&c. To all this a native replied in the
affirmative. On enquiry being made whether they facrificed men to the Eatooa, the aniwer was taato eno, "bad men;" firlt tiparrly, beating them till they were dead. When the queftion was put, If good men were put to death in this manner, the reply was in the negative. Being afked whether Towtows, that is, men of the loweft clafs, were ever thus facrificed, if good men, a native replied in the negative, repeating the words taato eno, or bad men. It appeared, from what could be gathered upon this occafion, that men, for certain crimes, were condemned to be facrificed to the Deity, provided they did not poffels any property to purchale their redemption. But as more certain information, as well as a view of the ceremony, was obtained by the laft mentioned navigators on the voyage following, we are thereby enabled to prefent our readers with fuch an account of the ceremony of human facrifices as we hope will prove fatisfactory.

Captain Cook receiving information that a man was to be facrificed at the great Morai, at Attahooro, where the prefence of the king (Otoo) was neceflary, requefted the liberty to accompany him, and be prefent at the folemnity. This being readily granted, he fet out; attended by fome officers and others, and followed by Omai in a canoe.

As foon as they landed at Attahooroo, Otoo defired that the failors might be ordered to continue in the boat; and that the perfons prefent would take off their hats as foon as they fhouid come to the Morai. To this they immediately proceeded, followed by numbers of men and fome boys; but not one woman was prefent. They found four priefts, with their affiftants, waiting for them; and on their arrival the ceremonics commenced. The dead body, or facrifice, was in a fmall canoe, that lay on the beach fronting the Morai. Two of the priefts, with feveral of their attendants, were fitting by the canoe that lay on the beach; the others at the Morai. The company ftopped at the diftance of 20 or 30 paces from the priefts. Here Otoo placed himfelf; the European vifitors, and a few others, ftanding by him, while the bulk of the people were removed to a greater diffance. The ceremonies now commenced. One of the affiftants of the priefts brought a young plantain tree, and laid it down before the king. Another approached, bearing a fmal (tuft of red feathers, twifted on fome fibres of the cocoa-mat hukk, with which he touched one of Otoo's feet, and afterwards retired with it to his companions. One of the priefts, who were feated at the Morai, then began a long prayer, and, at particular times, fent down joung plantain trees, which were placed upon the factifice. During this prayer, one of the natives, who ftood by the officiating prieft, held in his hands two bundles, in one of which, as was afterfards found, was the royal maro ; and the other, if iemay be allowed the expreffion, the ark of the Eatooa. The prayer being finihed, the priefts at the Morai, with their affiftants, went and fat down by thofe who were upon the beach, carrying the two bundles with them. They here renewed their prayers; during which the plantain-trees were taken, one by one, at various times, from off the dead body, which, being wrapped up in cocoa-leaves and finall branches, was now taken out of the canoe, and laid upon the beach. The priefts placed themfelves round it, fome flanding, and others fitting; and one or more of them repeated fentences for about ten minutes. The body was now ftripped of the leaves and branches, and placed parallel with the fea-fhore. Then one of the priefts ftanding at the feet of the corpfe, pronounced a long prayer, in which he was joined occafionally by others, each of them holding a tuft of red feathers in his hand. While this prayer was repeating, fome hair was pulled off the head of the intended facrifice, and the left eye was taken out; both which, being wrapped in a greeneleaf, were prefented to the king, who, however, did not touch them, but gave to the man who brought them to him the tuft of red feathers which he had received
from Towha, who was related to the king, and chief of -the diftrict of Tettaha. This, with the eye and hair, were taken to the priefts. Not long atter this the king fent them another bunch of feathers.
In the courfe of this laft ceremony, a king-fifher making a noife, Otoo faid to Captain Cook, " That is the Eatooa'; and he feemed to confider it as a favourabie prognoftic. The corpfe was then carried a little way, and laid under a tree, near which were fixed three thin pieces of wood, neatly carved in various figures. The bundles of cloth were placed on a part of the Morai; and the tufts of red feathers were laid at the feet of the dead body, round which the priefts fationed themfelves; and our people were at this time permitted to go as near as they pleafed. He who feemed to be the chief prieft fpoke for about a quare ter of an hour, with different tones and geftures; fometimes appearing to expoftulate with the deceafed, at other times afking feveral queftions; then making various demands, as if the dead body had power himfelf, or intereft with the deity, to engage him to grant fuch requefts; among which, he defired him particularly to deliver Eimeo, Maheine, its chief, the women, hogs, and other things of the ifland, into their hands ; which was, indeed, the exprefs object of the facrifice. He then prayed near half an hour, in a whining tone, and two other priefts joined in the prayer; in the courfe of which one of them plucked fome more hair from the head of the corpfe, and put it upon one of the bundles. The high prieft now prayed alone, holding in his hand the feathers received from Towha. Having finifhed, he gave them to another prieft, who prayed in like manner: then all the tufts of feathers were placed upon the bundles of cloth, which concluded the ceremony at this place.
The dead body was now carried to the moft confpicuous part of the Morai, with the feathers, and the two bundles of cloth, while the drums beat flowly. The feathers and bundles were laid againft a pile of ftones, and the body at the foot of them. The priefts, having again feated themfelves round the corpee, renewed their prayers; while fome of their afifitants dug a hole about the depth of two feet, into which they threw the victim, and covered it over with ftones and earth. While they were depofiting the body in the grave, a boy fqueaked aloud; upon which Omai told the Captain it was the Eatooa. In the mean time, a fire having been made, a lean dog, half farved, was produced, and killed by twifting the neck. The hair was then finged off, and the entrails being taken out, they were thrown into the fire, and left there to be confumed; but the kidney, heart, and live were baked on heated ftones.
The carcafe, after having been rubbed over with the blood of the animal, was, with the liver, \&cc. laid down before the priefts, who were feated round the grave praying. Thiey, for forme time, uttered ejaculations over the dog, while two men, at intervals, beat very loud on two drums; and a boy fcreamed in a loud ihrill voice three times. This, they faid, was to invite the Eatooa to feaft on the banquet that they had prepared for him.
When the priefts had finifhed their prayers, the body, heart, liver, \&c. of the dog, were placed on a whatta, or fcaffold, about fix fect in height, on which lay the remains of two other dogs, and of two pigs, that had been lately facrificed. The priefts and their attendants now gave a fhout, and this proclaimed the ceremonies ended for the prefent.
The cyening being arrived, our people were conducted to a houfe belonging to Patatou, where they were entertained and lodged for the night. Having been informed, that the relgious rites were to be renewed the next day, they could not quit the place while any thing remained to be feen.
Early in the morning they repaired to the fcene of action, and foon afterwards a pig was facrificed, and laid upon the fame fcaffold with the others. About
eight o'clock Otoo took our party to the Morai, where the priefts, and a great multitude of people, were by this time affembled. The two bundles occupied the place where they had been depofited the preceding evening; the two drums were in the front of the Morai, and the priefts were ftationed beyond them. The king placed himfelf between the drums, and defired Captain Cook to fland by him. The ceremony commenced with bringing a young plantain tree, and laying it at the king's' feet. A prayer was then repeated by the priefts, holding in their hands feveral tuffs of red, and a plume of oftrich feathers, which the Cominodore had prefented to Otoo on his firt arrival.
When the priefts had ended the prayer, they changed their ftation, and placed themfelves between our party and the Morai. One of them, the fame who had performed the principal part the preceding day, began another prayer, which continued near half an hour, During the prayer, the tufts of red feathers were put, one by one, upon the ark of the Eatooa. Not long after, tour pigs were produced, one of which was killed immediately, and the three others were taken to a neighbouring ftyle.
One of the bundles was now untied, and it contained the maro with which the natives inveft their kjings, When taken out of the cloth, it was fipread on the ground at full length, before the priefts. It is a girdle about fifteen feet in length, and one foot and a quarter in breadth, and is probably put on in the lame manner as the common maro, or piece of cloth, uifed by thefe iflanders to wrap round the waits. It was ornamented with yellow and red feathers, but principally with the former. One end of it was bordered with eight pieces, about the fize and figure of a horfe-fhoe, whofe edges were fringed with black feathers; the other end was forked, having the points of various lengths. The feathers were ranged in two rows, in fquare compartments, and produced a pleafing effeet. They had been firft fixed upon fome of the cloth of the ifland, and then fewed to the upper part of the pendant, which Captain Wallis had left flying on Ihore, the firft time of his arrival at Matavai. The priefts pronounced a long prayer, relative to this part of the ceremony; and after it was ended, the badge of royalty was folded up with great care, and put into the cloth.
The other bundle, already mentioned, under the name of the ark; was next opened at one end; but our party were not permitted to approach near enough to examine its myterious contents. The intelligence they obtained refpeeting its contents was, that the Eatooa (or rather what is fuppofed to reprefent him) was concealed therein.
This facred repofitory is compofed of the twitted fibres of the hufk of the cocoa-nut; and its figure is nearly circular, with one end confiderably thicker than the other. The pig that had been killed, was by this time cleaned, and its entrails taken out. Thefe happened to have many of thofe convalive motions, which trequently appear, in different parts, when an animal is killed; and this was confidered as a very favourable omen. - After having been expofed for fome time, the entrails were carried and laid down before the priefls, one of whom clofely infpected them, turning them for this purpofe gently with a ftick. Having been fuffitiently examined, they were thrown into the fire. The facrificed pig, and its liver, heart, \&cc. were now put upon the fcaffold where the dog had been depofited; and then all the feathers, except the oftrich plume, being enclofed in the ark, an end was put to the whole folenmity.
Four double canoes remained upon the beach all the time, before the place of facrifice. A fmall platform, covered with palm-leaves, faftened in myflerious knots, was fixed on the fore-part of each of shefe canoes; and this alfo is called a Morai. Some plantains, cocoanuts, bread-fruit, filh, and other articles, lay upon each of thefe naval Morais. The natives faid that they
belonged

'/Human Sacrifice, ií a Mora íin Otaheite.

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- belonged to the Eatooa, and that they were to attend the fleet fent out againft Eimeo.
The unfortunate victim offered on this occation was, to appearance, a middle aged man, and one of the loweff clafs of the people; ; but it did not appear that they had fixed upon him on account of his having committed any particular crime that deferved death. It is certain, how ever, that they ufually felect fuch guilty perfons for facrifices, or effe vagabonds, who have no vifible way of, procuring an honeft livelihood. Having examined the body of the unhappy fufferer, now offered up as the object of thefe people's adoation, our party obferved, that it was hloody about the head, and much bruifed upon the right temple, which denoted the manner in which he had been killed; and they were informed, that he had been knocked on the head with a flone.
The wretches who are devoted on thefe occafions are never previnufly apprifed of their fate. Whenever any one of the principal chiefs conceives a human facrifice neceffary, on any great emergency, he fixes upon the victim, and then difpatches fome of his trufty fervants, who fall upoi him fuddenly, and cither flone him to death or beat out his brains with a club. The king is then acquainted with it, whofe prefence is faid to be abfolutely neceflary at the folemn rites that follow; and, indeed, in the late performance, Otoo bore a capital part,; The folemnity itfelf is called Poore Eree, or the prayer of the chief: and $y$ the victim is termed Taata taboo, or confecrated man. The Morai, where the late facrifice was offered, is always appropriated for the burial of the king of the whole illand, and likewife of his family, and fome other perfons of diffinguifhed rank. It differs little, except in extent, from the common Morais. Its principal part is a large oblong pile of fones, about 13 feet in height, and contracted towards the top, with a quadrangular area on each fidee, loofely paved with pebbles, under which the boncs of thechiefs are depofited.
Not far from the end neareft the fea, is the place of facrifice, where is a very large whatta, or fcaffold, on which the offerings of fruits, and other vegetables are placed; but the animals are laid on a fmaller one, and the human facrifices are interred under the pavement. There are feveral reliques featrered about this place; fuch as fmall fones raifed in feveral parts of the pavement; fome with bits of cloth faftened round them: others entirely covered with it; and upon the fide of the large pile fronting the area are a great' number of pieces of carved wood, in which their gods are fuppoted to refide occafionaily.
There is an heap of flones at one end of the large fcaffold, with a fort of platform on one fide. On this are depofited all the fkuls of the human facrifices, which are taken up after they have remained under ground for fome months. Juft above them many of the carved pieces of wood arc placed; and here the Maro, and the other bundle, fuppofed to contain the god Ooro, were laid during the celebration of the late folemn rites.
It is probable, that this barbarous cuftom of offering human facrifices prevails in all, or moft of the iflands of the Pacific Ocean, however diftant from each other fome of them may be. And though it may be fuppofed that not more than one perfon is offered at one time, either at Oaheite, or other iflands, yet thefe occafions, in all probability occur fo frequently, as to make a terrible havoc of the human fpecies; for no lefs than 49 fkulls of former victims were counted lying before the Moria at Attahooroo ; and as none of thofe fkulls appeared to have fuffered any confiderable change or decay from the weather, it may be inferred, that a fhort time had elapfed fince the victims to whom they belonged had been offered.
This horrid practice, though no confideration what ever can make it ceafe to be deteftable, might, perhape, be thought to be lefs detrimental, in fome re spects, if it contributed to imprefs any awe for the
deity, or veneration for religion, upon the minds of the fpectators; but this was far from being the cafe on the late occafion; for though a vaft multitude had affembled at the Morai, they hhewed very little reverence for what was tranfacting: and Omai happening to arrive after the ceremonies had begun, many of the iflanders thronged round him, and were engaged, for the remaining part of the time, in making him recount fome of his adventures ; to which they liffened with great eagernefs of attention, regardlefs of the folemn offices which their priefts were then performing. Indeed, the priefts thermelves, except the one who fuftained the principal part, either from their being familiarized to fuch objects, or from their repofing no great degree of confidence in the efficacy of their religious inflitutions, maintained very little of that folemnity, fo neceffary to give to acts of devotion thail proper effeet,
Their habit was but an ordinary one; rbey converfed together with great familiarity; and the only attempt they made to preferve decorum, was by exerting their authority, to prevent the populace from encroaching on the fpot, and to fuffier our party, as ffrangers, to come forward. They were, however, very candid in the anfwers which they gave to any interrogatories that wife put to them, with regard to this inhuman inftitution. Being afked, what was the defign of it ? They replied, that it was an ancient cuftom, and highly pleafing to their god, who came and fed upon the facrifices; in confequence of which, he granted their petitions. It was then objected, that he certainly did not feed on thefe, as he was neither feen to do it, nor were the bodies of the facrificed animals foon confumed; and that as to the corpfe of a human victim, they prevented his feeding on that by interring it. In anfwer to thefe objections, they obferved, that he came in the night, invifibly, and fed only on the foul, or immaterial part, which, (as the people fay) remains about the place of facrifice, till the carcafe of the victim is wholly wafted by putrefaction,

Human facrifices are not the only frange cuftoms that ftill prevail among the inhabitants of Otaheite, though, in many refpects, they have emerged from the brutal manners of favage life. Befides cutting out the jaw bones of their enemies flain in battle, which they carry about with them as trophies, they, in fome meafure, offer up their bodies to the Eatooa: for after an engagement, in which they have come off victorious, they collect all the dead, and bring.them to the Morai, where, with great form and ceremony, they dig a large hole and bury them all in it, as fo many offerings to their divinities.
They treat in a different manner their own chiefs that fall in battle. A late king, Tootaha, Tubourai Tamaide, and another chief, who were flain in an engagement with thofe of Tiaraboo, were brought to the Morai at Attahooroo; at which place the priefts cut out their bowels before the great altar ; and their dead bodies were afterwards interred in three different places near the great pile of ftones abovementioned; and the common men who loft their lives in the battle, were all buried in one hole, at the foot of the fame pile. This was performed the day after the battle, with much pomp and formality, amidt a numerous concourfe of people, as a thankrgiving offered to the deity for the victory they had obtained the preceding day. The vanquifhed, in the myan time, had taken refuge in the mountains, where, they remained upwards of a week, till the fury of the victors began to abate. A treaty wasthen fet on foot, by which it was agreed, that Otoo fhould be proclaimed king of the whole illand; and the folemnity of invefting him with the Maro, or badge of royalty, was performed at the fame Morai, with great magnificence.

The natives call their places of interment Morais, as they do their places of worfhip. A party of our lateft voyagers to the ifland faw a vaft building, which they were informed to be the Morai of Oberga. It was one No. 6.

## 3 A A NLW, ROYIL, in IUTHENTIC SYSTEM of UNIVERSAL GEOGR APHY

of the mon confladerable picees of architecture in the iflated. It confifted of an enormoustile of itone work, raifed in the form of a pyamil, with a Al ht of Ateps on each fide. It was neat 270 fect long, about one third as "ide, and between 40 and 50 fiet high. The foundation conlifled of rock flones, the fteps were of coral, and the upper part "asof round pebbles, all of the fame flape and fizi.e. Tlic rock and corsiftenes were fquared with the utwoit neatnefs and reqularity, and the "hole building ap, eared as compate and firm as if it had been erected by the beft workmen in Europe.

In the centre of the fummit was the reprefentation of a bird carvod in wood, near which was the figure of a lifh in ftone. The pyramid contituted part of one fide of a court or fquare, the fides of which were nearly equal ; notwitifind ng which pavement, feveral plantains and trees, ch the natives call Etoa, grew within the enclofure At a fmall drflance to the weftward of this edifice was another paved fquare, called by the natives Ewattas, which appeared to be altars whereon they placed the offerings of their deitics.
They approuch thefe Morais with the greateft awe and reverence; not, as it fhould feem, becaufe they efleem any thing there facred, but becaufe they there worfhip an invifible being, for whom they entertain the profoundeft refpect, aldhough not excited by the hope of reward, or the dread of punifhment. They hold thefe cemetries, or places of worfhip, fo venerable, that the chiefs themfelves, and their wives, on paffing them, take their upper garments from their fhoul-

The manner in which they bury their dead, and exprefs their forrow for the lofs of relatives and friends departed, is thus deferibed by the lateft and moft int. Iligent obfervers.

The corpfe was placed in the open air, till the bones became quite dry. A fhed was erected near the refidence of the deceafed; one end was left quite open; the other end and the two fides were partly enclofed with if fort of wicher work. The bier was a frame of wood like that on which the feamens beds, called cots, are placed, with a matted bottom, and fupported by fout $p$, the , at the hight of above four feet from the ground.

The body was coicred firft with a mat, and then with white cloth. By the fide of it lay a wooden mace, one of the in plements of war, and near the head of it cocoa-nut ficells; at the other end a bunch of green leaves with fome dried $t w i g s$, all tied together, were-ftuck in the ground, by which lay a ftone as big as a cocoa-nut. Near thefe lay one of the young plantan leaves that are ufed for emblems of peace, and clofe by it a ftone axe. At-the open end of the fhed alfohung a ereat nupiber of palm nuts, in feveral ftrings; and without the thed was ftuck up in the ground, the ftem of a plintain tree, about fix feet high, upon the top of which was placed a cocoa-nut fhell full of frefh water: again!t the dide of one of thefe pefts hung a fmall bay containing fome bread-fruit ready roafted. The fooi thus placed by the corpfe, was defigned as an oftering to their dectics.

They caft round ahout the fpot where the body is placed fmall pieces of eloth, on which the tears and Wood of the mourners have been fhed; for in their paroxy fmis of grief, it is an univerfal cuftom to wound themflses with a tharks tooth.
A15. Bauk was lo detions of being prefent at the ce-
remeny of one of their burials, that he agreed to take a part in it, when he uas informed that he could not be a fpectator on any other condition. He went accordingly in the evening to the place where the body was depofited, where he was met by the relations of the deceafed, and was afterwards joined by feveral other perfons. Tuboural Tamaide, one of their chiefs, was the principal mourner, and his drefs was whimtical, though not altogether ungriceful. Mr. Banks was obliged to quit his European disfs, and had no other covering than a finall piece of cloth than was tied round his middle; his boty was blacked over with charconl and water, as were the bodies of feveral others, and among them fome females, who were no more covered than himfelf.

The proceffion then began, and the chief mourner uttered fome words which were judged to be a prayer. when he approached the body, and he repeated thefe words when he came up to his own houfe. They afteruards went on, by permifion, towards the fort. It is ufual for the reft of the ladians to fhun thefe proceflions as much as poffible; they accordingly ran into the woods in gre.t hafte, as foon as this came in view. From the for: the mourners proceeded along the fhore, crofled the river, then entered the woods, palling feveral houfes which became immediately uninhabited; and during the reft of the proceffion, which continued for half an hour, not an Indian was vifible.

Mr. Banks filled an office which they call Niniveh, and there were two others in the fame character. When -none of the other natives were to been, they approached the chief mourner, faying, Imatata; then thofe who had affifted at the ceremony bathed in the river, and refumed their former drefs. Such was this uncommon ceremony, in which Mr. Banks performed a principal part, and received applaufe from Tubourai Tamaide, the chief mourner.

What can have introduced among thefe Indians fo frange a cuftom as that of expoling their dead above ground, till the flefh is confumed by putrefaction, and then burying the bones, it is difficult to guefs; nor is it lefs difficult to determine, why the repofitories of their dead fhould be alfo places of worthip.

The mourning that is worn here is an head-drefs of feathers, the colour of which is confecrated to death, and a veil over the face. This drefs is called Eeva. The whole country is faid to appear thus on the death of their king. The mourning for fathers is very long. The women mourn for their hufbands; but not the hufbands for their "ives.

Having felected the moft authentic accounts we could poffibly procure of the prefent flate of Otaheite, the people, cultonis, manners, language and arts, as refpectively arranged in the foregoing fections, we have only to add fome conclufive remarks that may tend to the advantage of other Britifh navigators, who may hereafter vifit that part of the world.

As the ifland produces no commodities that can be converted to the purpofe of traffic, the main, and indeed only, benefit that can accrue from a knowledge of it is the fupplying of thips with refrefloments in paffing through the South Scas: it is obferved by the moft intelligent and fpeculative navigators, that it might be rendered competently fubfervient to that defirable purpofe, as fuch European productions, both animal and vegetable, as are conducive to the fame, might be abundantly cultivated in fo fertile a pot.

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Arrival of the blithing comm fort crazed. a iitb Oberea able cercmon lib fort, and bis Majefly' cbiefs. Tz
Account of vigators on th

CAPTAIN 1 Otaheite, the fpot of ou Royal harbour 13th of April off immediate divers eatable they bartered 1 company.

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THE various difcoveries that have been made, and incidents that have occurred, during the courfe of the different times at which Captain Cook has vifited this part of the globe, afford a moft pleafing and entertaining narrative, puticularly the laft, as Captain Cook then returned with Omai from whofe interpretation much knowledge was derived. Therefore, as it is our intention to blend amufement with information, we fhall prefent our readess with a minute account of the reception he met with from thele hofpitable people, and every tranaction worthy of record, in his firt, fecond, and third and laft voyage.

SECTION I.
FIRSTVOYAGE.
Arrival of the Etactaon at Olabeitc. Rutes for eflablithing connmerce suitb the matives. Various incidents. fort icuacd. Vifits from divers chiefs. Intervies zcitb Oberca, Juppofed queen of the IJland. Remarkable cercmonv. Divinefarvice perforned at the Englibh forl, and allended by the natiors. Celebration of bis Majefly's bi:th-day attended by feveral Indiay rbiefs. quio marines difert, but one brought backo Alcount of Tupia, a native, webo accompanicdour navigators on their voyage. Departure from the iflaind.

CCAPTAIN COOK, in the Endeavour, arrived at C Otaheite, or King George the Third's Ifland, the fpot of our confideration, and anchored in Port Royal harbour, called by the nat ves Mat vai, on the $13^{\text {th }}$ of April 1769. Many of the inhabiants came off immediately in their canors, and broupht with them divers eatable commodities heretofore fpecified, which they bartered for beads and other articles with the thip's company.

The moft refpectable to appearance of thofe who came on board was an elderly mai, named Owhaw, known to feveral officers who had vifted this ifland with Captain Wallis. Onhaw being confidered as a very ufetul man, the officers and others on the prefent occafion ftudicd to pleafe him, and to gratify all his wifhes. As their continuance on the ifland $w$ as not likely to be very fhort, certain rules were drawn up to be obferved by every perfon on board his majefty's bark the Endeavour, for the better eftablifhing a regular trade wi:h the natives.

The fubftance of thefe rules were, "That in order to prevent quarrals and conlufion, every one of the thop's crew it ould endeavour to trent the inhabitants of Otaheite with humanity, and, by all bur means to cultivate a triend(hip with them. That no officer, leamant, or other perfon, belonging to the fi ip, excepting fuch only who were appointed to barter with the natives, fhould trade, or offer to trade, for any kinds"of provifion, fruit, or other produce of the ifland, without having exprefs leave fo to do. That no perfon fhould embezzle, trade, or offer to trade, with any part of the thip's fteres ; and, that no fort of iron, or any thing made of iron, nor any fert of cloth, ot other wefularticles in the thip, fhould be given in exchange for any thing but provifions.

Thele neceffary ruies were figned by the Commander, and, being his orders, to the non-obfervance of them were annexed certain penaltes, beides the punifhraent according to the ufual cuflo.n of the naw.

The veffel being brought to her moorings, the crma ander, Mr. Banks, and Dr. Solawerer, went on flore, with a party under arms, and thair friend the o'd Indian. They were recciigl by fonc hundreds of the natives with awe and reverepec, who exchanged the token? ol peace, and oflered to conduct them to a fpot of ground which would be more concnient for
them to occupy than that where they bad landed.' On there way, the Englifh made the Indians fome prefents, which the latter very thankfully received. They now took a circuit of about four miles through the groves of the bread fruit and cocoa-trees. Intermingled with thefe were the dwellings of the natives, which confifted of huts without walls. In the courfe of their journey they found but few fowls or hogs, and underfood that none of their conductors, or any of the people they had hitherto feen, "ere perfons of rank in the ifland. Thofe of their own crew who had before been at Otaheite in the Dolphin, were likewife of opinion, that the queen's refidence had been removed, as no traces of it were now to be difcovered.

Early next morning, fêveral canoes furrounded the veffel, in two of which were many perfons, whofe drefs and deportment denoted them to be of a fuperior clafs. Two of thele came on board, and each of them fixed upon a friend; one of them chofe Mr. Barks, and the other Captain Cook. They then made figns for their new friends to go with them to the places of theirabode ; and the latter being defirous of becoming acquainted with the people, and finding out a more convenient harbour, accepted the invitation, and went with them, accompanied by Mr. Banks, Dr. Solander and others.
They landed in two boats at about the diffance of three miles, among a great number of the natives; who conducted them to a large ha tation, where the were intioduced to a midde aged man, named Toosahah. When they were feated, he prefented Mr. Banks a cock, a hen, and a piece of perfumed cloth, which complament was returned by a prefent. They were then conducted to feveral other larbe dwellings, wherein they walked about with great freedom. The ladies, fo far from fhunning, insited, and even preffed, them to be fated. By frequently pointing to the mats upon the ground and other indications, they had no doubt of their being lefs jealous of obiervation than they were.

Directing their pourfe along the fhore, they met, accompanied with a great number of natives, another chicf named Tubouri Tamaide, with whom they fettied a treaty of peace, in the manner hefore deferibed. This chicf gave them to underfand, he had prowtions at their fervice if they chofe so cat, which he produced, and they dined he tily upon the bread-fiuit, plantain and fith. A pront foot wis then fixed upon by the commander, with the 6 meurrence of Mr. Banks and others, to erect a for for their defence, during their flay on the ifland, and the ground was weordingly marked out for the purpofe; a gr at number of the natives looking on all the whi'e, and behaving in the moft peaccable and freadly manner.

As they had feen no poultry, and but a few hogs, they fulpecte. that they had bern drivea up the countit; for which reafon they determined to penetrate into the woods, the tent be negguarded by a petty officer and a party of marmes. On this excurfion leveral of the natives a companiad the Englifh. While the party were on their march they were alarmed by the difcharge of two pieces firel by the guard of the tent. Owhaw haviag now called tagether the captain's party, difperfed all the Indian*, except three, who, in token

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of their fidelity, broke branches of trees, according to their cuftoms.

On their return to the tent, they found that an Indian having fnatchedaway one of the centinel's mufquets, a young midfhipman, who commanded the party, was fo imprudent as to give the marines orders to fire, which were obeved; but this did not fatisfy them, as the offender had not fallen; they therefore purfued him, and revenged the theft by his death. They were afterwards informed that none of the others w ere either killed or wounded.
Next morning, obferving but few of the natives on the banks, and none come on board, it was concluded that the treatment they had received the former day was not yet forgotten ; and the Englifh were confrmed in this opinion by Owhaw's having left them. In confequence of thefe appearances, the captain brought the fhip nearer to the fhore, and moored her in fuch a manner as to make her broad-fide bear on the fipot which they had marked out for crecting their little fortification. But in the evening the refentment of the natives feem to have fubfided.

The day following died Mr. Buchan a gentleman whom Mr. Banks had brought out as painter of landfcapes and figures. He was regretted as a fober, diligent, and ingenious man, and one capable of graifying his friends in England with reprefentations of this country and its inhabitants, which no other perfon on board could delineate with the fame accuracy and elegance.
gance.
Soon after Mr. Banks received a vifit from Tubourai Tamaide who brought with him his wife and family, with the materials for erecting ahoufe, intending tó build it near the fort. He afterwards afked that gentleman to accompany him to the woods. On their arrival at a place where he fometimes refided, he prefented his gueft with two garments, one of which was of red cloth, and the other was made of fine matting. Having thus clothed Mr. Banks, he conducted him to the tent, and ftaid to dinner with his wite and fon.

They had a difh ferved up that day, which was prepared by the attendants of Tubourai Tamaide, which feemed like wheat flour, and being mixed with cocoanut liquor, it was ftirred about till it became a jelly. Its flavour was fomething like blanc mange. A fort of market was eftablifhed without the lines of the fort, which was tolerably well fupplied ; and Tubourai Tamaide was a frequent gueft to Mr. Banks and the other Englifh gentlemen. He was the only native who attempted to ufe a knife and fork, being fond of adopting European manners.

Several of the natives brought their axes to grind and repair, moft of which they had obtained from Captain Wallis and his people in the Dolphin; but a French one occafioned a little fecculation; and at length, upon enquiry, it appeared to have been left here by M. de Bougainville.

The refidence of our people on fhare would have been by no means difagreeable, had they not been inceffantly tormented by Hies. 'This inconvenience prevented the parties from working.

A fhort time after Tubourai Tarmaide came to complain, that the thip's butcher had threatened to cut his wife's throat becaufe efhe would not barter a ftone hatchet for a nail. It appearing clearly that the offender hat infringed on one of the rules enfoined by the captnin for thading with the natives, he was fiogged on boad in their fight. When the firft ftroke had been given, they "ere humane enough to interpofe, and en-
treated camell, that the culprit treated cameals, that the culprit might be untied; but when this lavour was denied them, they fhewed ftrong figns of coacen, and burft into tears and exclamations.

Tubourai Ianaide having been feverely reprimanded by Mr. Banks for having fuddenly feized a gun from his hand, wocking and obferving the trigece thought解 only Ha! ed in the pan, Terapo, one of his female attendants, came down to the fort in the great-
eff affliction, the tears gufhing from her eyes. Mr. Banks, feeing her full of lamentation and forrow, infifted upon knowing the caufe, but inftead of anfwering, the ftruck herfelf feveral times with a fhark's tooth upon her head, till an effufion of blood followed, while her diitrefs was difregarded by feveral other Indians, who continued laughing and talking with the utmoft unconcern. After this flic gathered up fome pieces of cloth, which the had thrown down to catch the blood, and threw them into the fea, as if fhe uifhed to prevent the leaft trace or mark of her abfurd behaviour. Sle then bathed in the river, and with remarkable checrfulnefs returned to the tent as if nothing extraordinary had tappened.

Oberea was again brought forward, being obferved at Mr. Bankr's tent by the mafter of the Endeavour, who declared her to be the perfon that, when he was here with captal Wallis in the Dolphin, was imagined to be queen of the illand.
The eyes of every one were now fixed on her, of whom fo much had been faid by the crew of the Dolphin, and in the account given of her by the captain. With regard to her perfon, fhe was tall and robuft, about forty years of age, her fkin white, and her eyes had great expreflion in them : fhe had been handfome, but her beauty was now upon the decline. When her rank was known, an offer was made to conduct her on board the fhip, which the accepted. Many prefents were made her, particularly a child's doll, which had captivated her fancy. Captain Cook accompanying her on fhore, they met Tootahah, who, though not king,'fecmed to be at this time inveited with fovereign authority. As envy is found among thofe who are fuppofed to be the children of fimple nature, Tootahah no fooner faw the doll than he difcovered ftrong fymptoms of jealoufy, nor could any metbod be found of conciliating his friendfhip, but that of complimenting him with another. A doll was now preferable to a hatchet; but a very fhort time taught the Indians the fupcrior value of iron, which, on account of its ufefulnefs, prevailed over every other connideration.

Oberea had a hufband named Oamo, but they had been long feparated by mutual confent, after fhe had brought him a fon and daughter. The boy, whofe name was Terridini, was faid to have been heir to the fovereignty of the ifland, but further information has pointed this out to be an error. He was probably lord of the diffrict where they refided.
One morning Tomio, wife of Tubourai Tamaide, came in great hafte to the tent, and taking Mr. Banks by the arm told him, that her hufband was dying, owing to fomewhat that had been given him by our people, and entreated him inftantly to go to him. Heaccordingly went, and found the Indian very fick. He had been vomiting, and had thrown up a leaf, which they faid contained poifon. Mr. Banks, having examined the leaf, found it was nothing but tobacco, which the chief had begged of fome of the fhip's company
Tubourai Tamaide really concluded, from the violent ficknefs he fuffered, that he had fwallowed fome deadly drug, the terror of which, no doubt, contributed to make him yet more fick. While Mr. Banks was examining the leaf, he looked up to him as if he had been juft at the point of death. Mr. Banks, being foon mafter of his difeafe, only ordered him to drink of cocou-nut milk, which foon reftored him to health, and he was as chearful as before the àccident happened. Thefe people feemed in particular inftances so be fometimes ftrangely afflicted from flight caufos.

Captain Cook having produeed ay/ron adze, whieh was made in imitation of the flon ones ufed by the natives, fhewed it to Tootahah, as a curiofity. The latter fnatched it up with the greateft eagernefs, and earneftly requeftect that he might have it; and though he was offered the choice of any of the articles in the chefts which were opened before him, yet he would not accept of any thity in its ftead.

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Upon

New Discoveries.]
O T A H E I T E

Upon this firft vifit of Captain Cook, an uncommon ceremony was prefented to view. As Mr. Banks was fitting ia his boat, trading with the matives as ufual, fome women, who were frangers, advanced in proceffion towards him. The reft of the lndians on e:ch fide gave way and formed a lane for the vilitors to pafs, who, coming up to Mr. Banks, preferited hind with fome parrots' teathers, and varoous kinds of plants. Tupin, who ftood by Mr. Banks, acted as his mifter of the ceremonies, and receiving the branches, which were brought at fix different times land them down in the boat. After this fome large bundles of cloth were brought, confifing of nine pieces, which, being divided inte three parcels, one of the women, called Oorattooa, who appeared to be the principal, fiepping upon one of them, took up her garmeats, and then, with an air of unaffected innocence and fimplicny tuhed round three times. This coromony the repeated, with fimbar circumfances, on the: other two parcels of cloth; and the whole being then prefented to Mr. Banks, the women went and saluted him; in retum for which extraordinary favours he made them fuch prefents as he throught would be moft acceptable. In the evening the gentemen of the fort were vifited by Oberea, and U heorea, her 'evourite temale attendiant, who was a very agreable sul, and whom they were the more pleafed to fec, becaufe it had been reported that the was etther fick or dead.

This cetemony at firtl may have the appearance of indecen y, bit when it is ublerved that it is a fate cuff tom, it mutt tond, in fome degree, oo obvate all con-

The commotore having dircuted that divine fervise -hould be peiformed on sundays, the Enghifh officers were defirous that fome of the prinetpal ma.e.es fhould be prefent; but before the time fixed on tor beg man: the firvice arrived, nioft of them weress the the 1 : bour i Tamaice and his wife were picient, but :howht thee beasel with much decen , tho. undien mo quirie, wan relpel to the cermones, and und
thr n were asltte inquifitive upontleir return.

I he day thus began by the ligglith was cond ded in a vel) didirent namaer by the natises, who, in every
inftuce, udulged that licentious difpoliton for whi $h$ they ate fo romatabie
Capain Ciok, Mr. Banks, and Dr. Solander, had determined on a vilit to Tontahah, but as he had removed to a place almoff fix miles from his former retidence, it was aimoll evenung before they arrived. I hey fourd the chicf, as ufual, fitting under a tree with a Lreat crowd about him. Having made t'icir prefents otter trifting articles, they were invited to fupper, and to pufs the night there. The party conlifted of fix only; but the place was stonded withagreater numn er than the houfes and canoes could conain. Among other guefts were Oberea with her train of attendants. Mr. Banks having a cepted a place in Oberea's canoe, Ift his companions in order to retire to relt. Oberea had the chape of his cloths; but notwithftanding her care they were ftolen, as were alfo his piftols, his pow-ser-forn, and feveral other things out of his pockets. An alarm was given to Tootahah, in the next canoe, Who went' with Oberea in 'fearch of the thief, leaving Mr. Banks with only his brecehes and waiftont o!. They foon returned, but withqut fuccels. Mr. Janks thought proper to put up withethe fofs at prefent, andretired a fecond time to reft ; bat juft as he had compofed himfelf to fleep, he was? roufed by fome mutic, and obferved lights at a fmill diflance from the fhore. He then arofe to go and find his companions. foon as he approached the lights he found the hat where - pran Cork and three other of the gentlemen hy, when he began to relate his mistortune to them: they told him in return, that they had loft their ftockin's and jackets. In fhot, Dr. Solander, who poinad them the next morning, was the only one that cfaped being subbed.

Their cloths, and the other things which had been ftolen, were never heard of after ; but Mr. Bainks got fome clothes of Oberea, in which he made a whimfical appearance.

The neceffary pireparations bcing made, the parties that were fent out to make their obfervations on the Tranfit of Venus, for which the voyage was undertaken, had good fuccefs, though they differed a little in their accounts of the contract
On the celebration of his majely's birth-day feveral of the Indian chiefs parteok of the entertainment, and in turn drank his maeftys health by the name of Kih argo, the neareft imatation they could producc of King Georyc.
A thort time before the departure of the Endeavowr, two young marines one night withdrew them/elves from the fort, and in the morning wete not to be met with Notice having been given the next day that the thup woth fail that or the enfuing day, as they did not:eturn, Capain Cook began to ima ine that they delie 1 ad to remain on those; but as he knew, in fuch a cate no effectual means could be taken to recover them without running a rifque of deftroving the harmon: fubfifting between the Finghfh and the natives, he refolved to W.:t a day, in hopes of their returning of their own accord. But as sater the expiration of that time) they were ftril mufling, inquiry was made after them, wien the indians declared, that they did not purpofe to feturn, having taken refuge anong the mountans, where if was impolibie for them to te difcovered; and added that cain of them had taken a wife. In confequance of this it was imimated to foveral of the chicts that wore in the fort with the wonen, among whom were Tuboerat Tamaide, Tomio, a: Obersa, that they would not be fuffered to quit it t 1 ! the deferters were produced. Ttey did not fhew any ligns of fear or ditcontent, bnt affured the captain that ti.c marines frould be fent back. In the mean anc an enco 4 as enmateled in the pmace to oring 1o twah on board the thp, and he evecuted his comcopain Couk thougt it not pradent to let the people, Whem lie had detained as hottages, remain at the fort; he tierfore gave orders to remove them on beard, which prectly alarmet them ali, efpeciaily the femaies, whoteftified the mont glomy apprehentions by floois of tears. Captria Cook efortcil ()ocrea and others to the fhip ; but Mr. Banks remained olptive "th fome In ians, whom ite thought it of lels importance to de-

Intlecennirg one of the purines was browght back by fome of the natses, who reported, that the other, and two of our men who weat to recover them, would be detained while Too ahah was confined. Upon tiais tice officer was immediately fent off in the iong bat. with a throng body of men, to refcue the prifoners : at the fance time the captain told Tootahah, that it was incumbent on him to affilt them with fome of his people, and to give orders, in his name, that the men fhould be fiet at liberty; for that he would be expected to anfiwer fur the event. Tooahah immediately conplicd, and this treaty releafed the men without the leaft opprotion.

At length they returned, but without the arms that had beentaken from them when they were made prifoners ; thefe, however, being reflored foomatier, the chiefs on boardiwere allowed to return, and thole who had been detained on thore were alfo fet at liberty. Onexamming the deferters it appeared, that the ldedians had told the truth, they having chofen two girls, with whom they would have reman el in the ifland,

Among the natives who were moflly with the European vifitors was Tupia, whofe name as been often mentioned. He had been minifter of Oberes when in the heisht of her power, which was now confiderably on the decline. He was alfo the chicf Tahowa, or prieff of thec illand, and confequently well acquainted with the religion of his country, as well as of its ceremo-

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nies

## 6. A NEW, ROYAL, AND AUTITENTIC SYSTEM of UNIVERSAL GEOGRAPHY.

monies as principles ; to which he had added a knowledge of mavigation, and an acquaintance of the number and fituation of the neighbouring iflands

As the thip was about to depat, Tupia expreffed a defire to go with his European friends, who, thinking he would be ufeful to them, in many particulars, from his intelligence and accomplifhments, his requeft was readily complicd with. Tupia then went on thore for the laft time to bid a farewell to his triends, to whom he gave feveral prefents, as parting tokens of remembrance.

Mr. Banks being willing to obtain a drawing of the Morai, which. Tpotahah had in his poffeffion at Eparre his chief relidence, Captain Cook accónpanied him thither, together with Dr. Solander. They immediately, upon landing, repaired to Tootahah's houfe, wherethey were met by Oberea and feveral others. A gerferal good underftanding prevailed. Lupia came back with them, and they promifed to vifit thear European friends eariy the fext day, as they were told the thip sould then fail.

Thefe friendly people accordingly came very early on board, and the flup was furrounded with a valt number of canoes, filled with ladians of the lower fort. Between eleven and twelve they weighed anchor; notwithitanding all the little mafunderftandings between the Englifh and the ditives, the latter, who poffeffed a great fund of good mature, and much fenfibility, took their leave, weeping, in an affectionate manner. As to Tupia, he fuppofted himfelt through this feene with a becoming foititude. Tears Howed from his cycs, it is true, but the effort that he made to conceal them did him-additional fowour. He went with Mr. Banks to the maft-head, and wawing his hand to the canoes, as long as they continued id fight, took a laft farewell of his country. Thus our poyagers left Otahete, having continued there exa tly three nomlas.

ECTIONH.
SECOND VOYAG1:.
 Tipila Bev, alfo af Mataza Bal. State y agriculture Omai on board the Adeonum, Capian funcaux. State of Olabeite idon our mavigatr. lift it on a fe-

CCAPTAIN COOK faited on his fccond vorage in the Refolution, having under his command the Adventure, Captain Furncaux. The former, as foon as he was in fight of Otaheite, came to and waited for the Adventure to come up with him, in order that thetwo fhips might put into Oaitipiha bay to procure refrefhments before they thould anchor in Matavia bay.

When the Adventure came up, they mađ̃e fail; the breeze foon began tofail them, which, being fucceeded by a dead calm, they hoifted their boats out to tow the thip off from a tiemendous roch which they were approaching. But the impetuofity of the tide rendered their utmoit cfforts ineffectual. The thip ftruck at every fall of the fea, and fuch a dreadrul furl broke under her ftern as threatened momentary deflruction, while all the horrors of thywreck flated them in the tace. The Adventure, however, vers fortunatcly, brought up clole upon the bow of the Refolution with-
At lengh a flight breeze came off from the land, and the tide ceafed to act fo powetfully as before; fo that Captain conk, at length, with the greateft pains, as well as exertion of unequalled 1 kill, got her off, to the greactl joy of the crew, after narrowly efcaping being wiecked on the very ifland, they had but a few days before lo ardently withed to beat. Thecommodore
had given orders to all the boats to affift the Adventure; but before they reached her the was under fail.
During the time they were in this perilous fituation, a number of the natives were on board, and about the thips. They feemed infenible of danger, difcovering not the le.ft furprife, joy or fear, even while the veffil was ftriking, and quitted it a little before fun-fet without concern.

The next morning the fhip anchored in Oatipiha Bay. It was evening before any inquiry was made by the natives of Tupia; and when they heard of his dath, and the caufe of it, they did not feem to regret his lofs. Severalpeople afked for Mr. Banks, and other people who were at Otaheite with Captain Cook before. Our officers were informed by thefe people, that there had been a battle fought between the two kingdoms; that Toutaha, the regent of the greater peninfula, was flain, and that Otoo reigned in his ftead.

In this battle fell Tubourai Tamaide. A peace was now eftablifhed between the two kingdoms. The commodore receiving intelligence that Waheatow was come into the neighbourhood and withed to fee him; be accordingly went, in company with eaptain Furneaux. About a mile from the landing place ahey met the chicf, advancing to mect them witha numerous train. When the prince perceived the company he halted. He knew Captain Cook very well, as they had feen each other feveral times in 1769 . He went at that time by the name of Terace, and took his father's name at his death. 'They found him fitting on a ftool; and as foon as the ufual falutation was over, he feated Captain Cook on the fame ftool with himfelf; the reft fat on the ground. He enquired after feveral who had been on the former voyage, and feemed forry when told they muft fail the next day; offering the captain, if he would ftay, hogs in plenty. Captain Cook made him many prefents, and flaid with him till morning.

The fick people on board the Adventure got much relief from the fruits they procured here. Many of them had been fo-ill as not to be able to move without affiftance.

Early in the morning they put to fea, and were accompanied by feveral canoes, who brought cargoes of fruit for fale, which they difpofed of.

When they arrived at Matavia Bay, the decks were crowded with natives before they cqull get to anchor; almoft all of them were acquainted with Captain Cook. Otoo, their king, and a great crowd were got together on the fhore. Captain Cook was going on flore to pay him a vifit, but was told he was gone to Oparee in a fright; which feemed very extraordinary to the captain, as all others were much pleafed to fee him. Maritata, a chief, was on board, and advifed the captain to defer his vifit till next morning. The capain then fot out for Oparee, after having given directions to fetch tents for the reception of the fick, \&c. attended by Captain Furncaux, Maritata and his wile, and fome others. They were conducted to (0)oo as feon as they landed, who fat on the ground, under a thady tree, with a great number of people round him. Captain Cook made him feveral prefents. Alter the ufual compliments had paffed, his Otaheitan majefty thought proper to depart, and was entertained as he went with bagpipes and the feamen dancing. Sorfte of his people danced alfo, in imitation of the feamen, and performed their parts tolerably/well.

Next day the king, Otuo, came to pay his European friends a vifit, attended by a numerous train; he fent before him two large fifh, fome horss, fruit, and a large quantity of cloth. After much perfuafion he calme on board himfelf, accompanicd by his fiflers, a younger brother, \&c. with many attendants, who all received prefents; and when they had breakfafted, carried them home to Oparec. Upon landing, an old lady, the mother of Toutaha, met Captain Cook, feized him by both hands, and, weeping bitterly, told him that her

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fon and his $f_{t}$ king taken her ed her lamenta The the mor a men, and ma before feen; fight of whic defired it migi perfuafion, he on his fide, They received were entertaine comedy and da find out ; thr Captain Cook'

When this guefts to dep: He lent more f Porneux gave Captain Cook aş it was his 1 pleafed, thougl they were all $u$ Captain Cook ; fhedding many

They desery feemed much his refolution. and departed.

When the lie the hogs pron (the chicf of th to pay Captain of two hogs a wife two more were obliged io wifhed ; but reception.
Captain Wa feed, and diver remains when mer voyage. of the various peans had fue the natives had efteem.

During the 1 vah, a fenfible into his canoc, uife to the pla the old man afl nature and cor thefe wonderfu Mr. Banks, w could be no lef tain Cook was was given him furprife and at England there trees, he fecme other advantage

A fhort timy man, whoficus folution, andr with him, whi offered thenifs propofed by t for his father, I accordingly, at ting under fail fretion. This which was con! coming along bay, and dema Otoo. and about the cr, difcovering hile the veffil e fun-fet withd in Oatipiha
was made by d of his dath, to regret his and other n Cook before. 'kingdoms; peninfula, was A peace was
ms. The comatow was come ehim ; be acain Furncaux. they met the umerous train. ny he halted. they had feen went at that s father's name g on a ftool ; ver, fer
nfelf; the reft r feveral who feemed forry ; offering the enty. Captain taid with him
ture got much Many of fca , and were ought cargocs Captain Cook. c got together g on more to ery to the capce him. Mathe captain to aptain then fet tions to fetch - attended by ife, and fome as feon as they a thady tree, the ufual comy thought proment with bag. of his people and performed

## his European

 train; he fent it, and a large n he came on rs, a younger o all received 1, carried them lady, the mo-ferzed him by him that her fon

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fon and his friend Tout aha were dead. Had not the king taken her from Captain Cook he muft have joined her lamentations.

The commander took a trip to Oparee, carly in the morigs, attended by fome officers and gentlemen, and made the king fuch prefents as he had not before feen; one of them was a broad fword; at the fight of which he was very much intimudated, and defired it might be taken out of his fight. With much perfuafion, he was prevalled upon to duffer it to be put on his fide, where it remaned a very fhort time. They reccived an invitation to the theatre, where they were entertaned with a damatic piere, confifting of comdy and dance. The fubject they could notencll find out; though they licard frequent mention of

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 Captain Cook's name during the performance.When this diverfion "as over, the king defired his guefts to depart, and loaded thempith fruit and fifh: He fent more fruit and fith the next morning. Captain Forneux gave the king a male and female goat. Captain Cook prefented him with three Cape flieep, as it was his lifl vifit. With this prefent he was well pleafed, though be had not much reafon to be fo, as they were all wethers; this he was made acquainted with. Toutafis's mother again prefented hirfelf to Captain Cook; but could not look upon him without fhedding many tears.

They deermined to leave the ifland, and the king feemed much inected when Captain Cook told him of his refolution. They embraced each other feveral times and departed.

When the lieutenant returned, who had been fent for the hogs promifed, there came $w^{1}$ th him Pottatou (the chief of the diftrict of Attahounou), with his wife, to pay Captain Cook a vifit, and made him a prefent of two hogs and fome lifh. The lieutenant got likewife two more hogs. As the uind was wefterly, they were obliged to difmifs their friends fooner than they wifhed; but they wete very well fatistied with phear reception.
Captain Wallis had flanted feveral forts of garden feed, and divers kinds of fruits, of whech there were no remains when Captain Cook left the afland on the former voyage. On his arrival in 1773 , he found none of the various feeds that had becn fown by Europeans had fuccected except pumpkins, and for the fe the natives had not, as may be well fuppoled, the leaft efteem.

During the fhip's ftay at the ifland of Otaheite, Tervah, a fenfible old chicf, invited twoot the gentlemen into his canoe, in which they accompamed him and his wife to the plare of their refidence. In their paffage the old man afked a variety of queftions relative to the nature and conftitution of the country, from whence thefe wonderful ftrangers came. He concluded that Mr. Banks, whom he had feen a few years before, could be no lefs than the kings brother, and that Captain Cook was hish admiral. The information that was given him was recened with the greateft marks of furprife and attention; but when. he was told, that in England there were neither bread-fruit nor cocoa-nut trees, he fecmed to think but meanly of it after all its other advantages were circumftantially enumerated.
A fhort time before the hiip got under fail, a young man, whofename y'as Pores, came on board the Refolution, and requefted the commander to take him with him , which, as it was apprehended he might be of occational fervice, was complied with. Many others offered themiflves but were refufed. The only terms propofed by this youth wicre an axe and a fpike nail for his father, who was then on board. He had them accordingly, and they parted juft as the veffel was getting under fail, without the leaft apparent natural affection. This raifed a doúbt as to their confangumity ; which was confirmed by a canoe conducted by two more coming along fide, as they were flanding out of the bav, and demanding the young man in the name of
Otoo.

It now appeared that the whole was a trick, defigned to anfucr mercenary purpofes; as the king was not in the neighbourhood, and muft be igrorant of the matter. Potes, however, feemed at firft undetermined whether he thould go or itay, but foon inclined to the former. The commodore then declared, if they would return the axe and fipike nail, he fhould go ; 'put they affured him they were on fhore, and then feparted: The youth, at laft, feemed pretty well fitisficd, fout could not refrain from tears, when he turned his bayk on his
native country.
An Irifh failor, who had fettled a plan of efcape with fome of the natives, flipt overboard with great fecrecy, juft as the Refolution was getting under way, and being a good fwimmer, made towards the fore; but he was difcovered, purfued, and brought back. This man had been a failor in the Du:ci fervice, and Captain Cook had taken him on board the Endeavour, at Bataviá, in his former voyage in 1774 . It feems he had neither friends nor relations to attach him to any particular part of the world; therefore his wifh to make this pot his refidence was not very furprifing; though it is highly probable, that, if he-had fucceeded in his attempt, having been long accuftomed to an active life; the infipid uniformity of that for which he had changed it would have become intolerable.
In the year 1767 and 1768 , the i月land of Otaheite, as it were, fwarmed with hogs and fowls ; but at this time it was fo ill fupplied with thefe animals, that hardly any thing would tempt theowners to part with them; and the little ftock they had fecmed to be at the difpofal of their kings. When the veffels liy, at Oatapiha Bay, in the kingdom of Tiarrabou, or leffer Peninfula, our people were given to underitand that every hog and fowl belonged to Waheatoua; and that all the kingdom of Opoureonu, or thy greater Peninfula, belonged to Otoo. While at this iffand they got only 24 hogs in 17 days: half of which came from the kings themfelves, and the other half they were inclined to think, were fold by their permiflon.

They attributed the fcarcity ghogs to two caufes; firft, to the great number of thefe anmals which had been confümed, and carried away for ftock, by the fhips that had toucued here of late years; fecondly, to the frequent wars between the two kingdoms. Two, they knew, had commenced fince the year 1-67; but now peace reigned among then, though they did not feem to entertan a cordial friendfhip for each other. Our people could' not learn the occation of the late war, nor who were victorious in the conflict; but they learnt that in the laft battle which temminated the difpute, numbers were killed on both fides. On the part of Opoureonu, Toutaha, their very good friend, was killed, and feveral other chicfs.
Such was the prefent flate of Otaheite, but the other illands, that is, Huaheine, Ulictea, and Otaha, which will be treated on in fuccelfion, appeared in a more flourifhing condition than they were when firft ijefy fince which, having enjoyed the bleffings of the people poifefs not only the neceffaries, but many of the luxuries of life in great profufion.
Captain Гurneaux, in September 1773, agreed to receive on board his fhip a young man, named Omai, a native of Ulietca or Raietea, one of the socicty Iflunds, where he had fome property of which he was difpoffeffed by the people of Bolabola. The two thips feparating in a ftorm, a few months afterwards, the voyage of the Adventund was brought to a much carlier conclufion than that/of the Refolution; for the arrived at Spithead in July following.
Captain Cook at firft did not think Omai a proper perton to bring to England; but, upon his arrival, was convinced of his crror, and had the candor to acknowledge, that he much doubted whether any others of the natires would have given more general fatisfaction by his behaviour amongt our people; being of opinion, that the qualities of his head and heart did honour to human nature. He is defcribed as poffeffing a good


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It is impoifit which the nati fhores every wh not a child that gave to Captain by thefe people fenfations; that felves with tharl ed with blood, with the moft moft impoffible ing their breafts heads and bodic gladnefs to fee this appearance they foon difer centered in felf soon atter il king of the who ber of the nat ree, his place o tavia Point, fe defire to. fee cordingly wen of the officers. ple affembled was the king, three fifters. lowed by Om. Though Omai by dreffing his with great ref; was taken of two yards of thers ; and th fuit of fine lin and one of the

This vifit I mily accompa by feveral car provifions. I captain had: each received Not long afte: ing with her vided betwee latter was bul they no foon they began to couraged this of fixing him Intending ifland, he ths tives 'fome i management advice, and he foon loft confiderable thofe of the plunder him they would n value. This principal ch tain, from a fents as wer natives.
Soon after Omai took a nifhment of followed hir their admira fuit of armo his fword at dragon, whe Omai had pi knew not th his arms ; fo troublefome Ns cmesd. Had hers, a comis matter of a fingle coiff reception ; hoped, that he had been in Finglind, (1) into conteok throughout
of have hen any degree of 's the repeated
op, $n$ to every formed by the in Cook lat puiry int par-
of hoge, dogrs mb. 1 , which ticy $f$ id, had that thefe late The aided, ile a houfe, and m. much fpohem, when the en months after ; at I.ima; and the leople they
sected was then c Alute of traffic uld, early in the fifty poun's -3 vere offefed houss; however, (b)'y in havour of forved a fuperiofore Omai's fifter in his arrival It honour of both ked with expref. cafily conceived

## aeflage from Wa

 tis arrival, an i mece him, Omai II a vilit in form. is to drefs himlihh, nor that of all the habiliments pufficed. Thus1a vifit to Etas:, I an hand-barrow, ling, where he was tone fi le, and the hief foon of er ar| feveral principal fite to their vifiters. fhort fpeech, conwhich was dictated it the oppolite fide, fer $h \cdot m$, and then ions were, Captain $k$ herold fla $i$ on in

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() T A II E I T E.

It is imporfible to give an adequate idea of the joy, which the natiyes exprefled on tha ozcation. The hores every where refounded with the name of Cook not a child that could lifp Toote; the appellation they gave to Captain Cook) was filent. The manner whereby thefe people exprefs their joy is fo different from our fenfations; that were we to fee perfons flabbing themCelves with fhark's teeth, till their bodies were befmeared with blood, we fhould think they were pleried with the moft frantic defpair, and that it would be almoft impoffible to affuage their grief; whereas, beating their breafts, tearing their hair, and wounding their heads and bodies, are the moft fignificant firns of their gladnels to fee their friends. But, notwithftandiar his appearance of joy, and their affectation of liberalit they foon difcovered a mercenary difpolition, totaliy centered in felf-intereft.
soon atter the arrival of the Europeans, Otoo, the king of the whole iffand, accompanied by a great number of the natives, in their canocs, came from Oparree, his place of refidence, and having landed on Matavia Point, fent a meffenger on board, intimating his defire to. fey Captain Cook there. The çaptain accordingly went on fhore, attended by Omai, and fome of the officers. They found a vaft multitude of people affembled on this occafion, in the midft of whom was the king, with his father, his two brothers, and three fifters. The captain faluted Otoo, and was fol lowed by Omai, who kneeled and embraced his legs. Though Omai had prepared himfelf for this ceremony by dreffing himfelf in his beft apparel, and behaved with great refpect and modenty, yet very little notice was taken of him. He made the king a prefent o two yards of gold cloth, and a large taffel of red fathers ; and the captain gave him a gold laced hat, fuit of fine linen, fome tools, a quantity of red feathers, and one of the bonnets worn at the Friendly Iflands.

This vifit being over, the king and all the royal fa mily accompanied Captain Cook on board, followed by feveral canoes plentifully laden with all kinds of provifions. Each family owned a part, fo that the captain had a prefent from every one of them; and each received from him a feparate prefent in return Not long after the king's mother came on board, bring ing with her fome provifions and cloth, which fhe divided between the captain and Omai. Though the latter was but little noticed at firft by his countrymen they no fooner gained information of his wealth, than they began to court his friendfhip. Captain Cook encouraged this as far as lay in his power, being defirous of fixing him with Otoo.

Intending to leave all the Furopean animals at this ifland, he thought Omai would be able to give the natives 'fome inftructions with regard to their ufe and management. But unfortunately Omai rejected his advice, and behaved in fo imprudent a manner, that he foon loft the friendilhip of Otoo, and of all the moft confiderable people at Otaheite. He affociated with thofe of the loweft clafs, whofe fole intention was to plunder him: and if the Englifh had not interfered, they would not have left him a fingle article of any value. This conduct drew upon him the ill-will of the principal chicfs, who found that they could not obtain, from any one in either fhip, fuch valuable prefents as were beftowed by Omai on the loweft of the natives.

Soon after the 角ips were moored Captain Cook with Omai took an airing on horfeback, to the great aftonifhment of the inhabitants, many hundreds of whom followed him with loud acclamations. Omai, to excite their admiration the more, was dreffed cap-a-pee in a fuit of armour, and was mounted and caparifoned with his fword and pike, like St. George going to kill the dragon, whom he very nearly reprefented; only that Omai had piftols in his holfters, of which the bold faint knew not the ufe. Omai, however, made good ufe of his arms; for when the crowd became clamourous and troublefome, he every now and then pulled out a pif-
tol, and fired it over them, which never failed to make them run away

During the flay of the flips in Matavia Harbour, the commanders, with the ppincipal officers and genthemen, embarked on board the pinnaices, which, on this occation, were decked in all the magnificence thay filken ftreamers, embroidered enfigns, and other gorgious decorations could difplay, to pay a vilit to the king at $\mathrm{O}_{\text {parrec. Omai, to furprife them the more, was }}$ cloathed in a captain's uniform, and could hardly be diftinguifhed from a Britifh officer.

From Matavia to Oparrec is about fix miles; when the party arrived at the landing place, they were received by the marmes then under arms. As foon as the company were difembarked, the whole band of mufic flruck up a military march, and the proceffion began. The road from the beach to the entrance of the palace, (about half a mile) was lined on both fides with natives from all parts, expecting to fee Omai on horfeback, as the account of his appearance on the other fide of the illand, had already reached the inhabitants on this. Appearing to them in difguife, he was not known: they were not, however, wholly difappointed, as the grandeur of the proceffion exceeded every thing of the kind they had ever fcen. The whole court were likewife affembled, and the king, with his fifters, on the approach of Captain Cook, came forth to meet him. As he was perfectly known by them, theiv firft falutations were frank and friendly, according to their known cuftoms; and when thefe were over, proper attention was paid to every gentleman incompany, and that too with a politenel's quite unexpected to thofe who had never before been on this thlad.

As foon as the company had entered the palace, and were feated, fome datcourle palied between the king and Captain Cook ; after wh.ch Omai was prefented to his majefty, and paid him the ufual homage of a fubject to a fovereign of that country, which confifts of little more than being uncovered before him, and then entered into a famblar converfation on the fubject of his travels.

The Earecs, or kings of this country, are not above difeourfing with the meaneft of their fubjects; but Onai, by being a favourite of the principal men of the fhips, was now conlidered as a perfon of fome rank. The king, impatient to hear his ftory, afked him many queftions, before he gave him time to anfwer one. He enquired about the king of England his place of refidence ; his court ; his attendants ; his warriors ; his fhips of war ; his morai ; the extent of his poffeffions, \&c. \&c. Omai did not fail to magnify the grandeur of the Great King. He reprefented the fplendour of his court by the brilliancy of the flars in the firmament ; the extent of his dominions, by the valt expanfe of heaven ; the greatnefs of his power by the thunder that fhakes the earth. He faid, this monarch had three hundred thoufand warriors every day at his command, and more than double that number of failors. That his fhips of war exceeded thofe at Matavia in magnitude, in the fame proportion as thofe exceeded the fmall canoes at Oparrec.
His majefty appeared all aftonifhment, and could not help interrupting him. He afked, if what he faid was true, where the Great King could find people to navigate fo many fhips? And, if he could have men, where he could find provifions for fo large a multitude? Omai affured him, that in one city only there were more people than were contained in the whole group of iflands; that the country was full of large, populous cities; notwithftanding which provifions were fo plentiful, that for a few pieces of yellow metal, like thofe of which he had feen many, (meaning the medals given by Captain Cook to the chiefs) the Great King could purchafe a quantity of provifions fufficient for the maintenance of a failor for a whole year. That in the country of the Great King, there were more than an hundred different kinds of four-footed animals, from the fize of a rat, to that of a flage erected on an ordi-


## d were attend -

 next morning tions arrived. ly ftriking her e was all over ey never couldher iflạnds fetod here, and their fucceadiecked by the ine planted at of the natives ed; but being er than poifon,
attended Otoo ople employed a very fingular and of each was re the arm-pits. in folds to the ne refemblance d the fides of all various colours, oeing five or fix : ingular attire To each in order to eftauc appearance. board, together ruit, the whole
der from Otoo's
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 hs, difpofed in ig effect. The faction feemed aft difagreeable was one of the dead above four g of the mufcu1 nails were inoints were pli-
preferving their that foon after ed, by drawing atter which the that when any y dried up, and d cocoa-nut oil, d them feveral away gradually. their great men, eferved, and expofed

New Discoveries.] O W A H E I T E. $\quad$,
pofed to public view a confiderable time after At firft vals become greater, and at laft they are feldom to be feen.

To caufe furprife, as well as to draw therefpet of the natives, the two captains mounted on hotwowk, and rode round the plan of Matavia, to the afton fimment of a valt train of pectators, who gazed upontlicm with as much furprafe as it they had been centaus, the cattie were in good cafe and looked extremely well. What the captant had begun was repened daily by one or other of our people ; and yct the cuitolicy of the natisescon in und mabated.

After they haufien and underitood the ufe of thefe noble animals, they w.re exceedingly delygited with them; and our people were of opimion, that they coaveyed to them a beter idea of the grestacts of other nations, than ail t e novelties that had hutherto been

Sceveral of the hators being very defirons to thay at Otahete, Otoo incretted hamult in the r betat, and endeavoured to pievall on (aptain cork to grast their requeft ; but he regected, premptonily, every app cation ot thar kind, though oficureprated; nor would he futfer any of the natiocs to coter on board, though many would have gladly accompuncd the furopea.s whereever they monded to dail, and that too ahter they were aflured, that they never intended to vilit then country any ores. Some of the won en allo wo ld have followed thour thoonoss, or Pretan ne huthoins, could they have been permitied; but the commanior was equally averfe to the taning any of the natives away, sto the leaveng his prople behind.
The king, when lic found tie could not mituin his wifhes in this teliget, appled to (aptain cook fanother favore, wich was to allowemr Cratints to make hima chen, or prets, to foure the thath res he had accu.. ulated on pielents: he cres oe fo diat a This icqueft ace a, tain readily grantes; and wome the workmen weie enppoyed in making i. 1s a ommon
 barbicued hegs, and fuch dainues as t.e com ry atforied, to that they thought thematios a fiy compenfated for their pans.
Captain Cook accimanted Otoo to (), rrece; and before he left it, took a furvey of the cat ke and protitry which he had confi ned to his triend's care. Every thing was in a prom fing way, and propilly attended to. Two of the geefe, and two of the ducks were fitung, but the pea-hen and turkey-hen had nether of them begun to lay. He took tour gosts from Otoo, two of which he intended to leave at Llicter, and to refervetwo tor the ufe of any other ifland he might touch at in his paffage to the north.
Soon after Otod came on board, and informed Captain Cook that hy had got a canoc, whach he devired he would take wioh him as a prefent from the Earee of Otahcite to the Etrecratic of Pretanne. The captain was highly picafed with Oteo for this mark of his gratitude. At fiaft, he fuppofed if to be a model of one of their veffels of war, but it proved to he a imail ivahah, about 16 feet long. It was doubli, and probably had been built for the purpofe, and was decorated with carved work, like their canoes in eenema. It bemy inconvenient to tahe it on board; the captain could only thank him for his good intention; but the king would have been much better pleafed if his prefeat could have been accepted.
The following circumftance, concerning ()too, will fhew that the people of this ifland are capable of much addrefs and ait to accomplifh their purpofes. Among other thangs which the captain had at difterent times given to this chief, was a fpying-glafs: having been two or three days poffeffed of this glafs, he, peihaps, grew tired of is, or difcovered that it could net be of any ufe to him; he, therefore, carried it privately to Captain Clerke, telling him that he had got a pre-
fent for him, in return for his friend/hip, which he fuppoled would be agreeable: " but (fa s Utoo) Toote muit not be informed of this, becaufe, he wanted it, and I reftufed to let him have it." Accordingly he put the glafs into Caprain Clerke's hands, affuring him at the lame time, that he came honeftly by Clorke, at hill, will ed to be excufed from fecepting it ; but Utoo infifted that he fhould, and lefry it whinhim. few daysafter, he reminted Captañ curke of the glafs; who, though he did not wifh to hatevit, was would be more acceptable, produced four, and offered them on exchange. Otoo immediate!y exclained, Toote oflesed me five for it." Well, fays (aptain Clerke, if that be the cafe, you thall not be a lofer by your triendhip for me; there are fix anes for you. He radily accepted them, but again defired that Captain Cook imght hot be made acquainted with the tranfac-

By calms, and gentle breezes from the well, our peo, le were detained here fome time longer than they expected, during which the thips weie crowded with friends, and furrounded with canoes, for sone of them would quit the place till they ceparted. At length the wind came round to the ealt, and trey weighed anchor. When the Refolution and Difovery were under fail, to oll ge $\mathrm{O}_{0}$ oo, and to gratily the curiofity of his peeple, feveral guns werefired, afier which all friends, except his majefly, and two or three more, took leave of their wifters with fuch lively marh of forrow and affection as fufficiently teftified how much they regretted tier depature. Otoo tive dehrous of fee"g the hefoiuton fail, fil e mad a flreich out to fea, atid then in ain immediatel, when the hing took his hat tancwel, and weat ahore in his canee. It was Ilr.aly enjoned the captain by Oroo to requett, ia his nume, the farceahie of Yrcanse (meaning the king of England) to send him by the ne to top fome red fathers, and the birds which protu cd then: alfo axes, halt adozen mutkets, powner and thon, and by to menns so forect hoifes.
A hie molt valable things that oton receivel as preConts from thee Enyth we left in the captain's poffillion till the day before they fald, the king declaring that they could be no where fo late. From the acquation of new riches, the inducements to pilfering wutt certainly have in reafed, and the chiefs were fentible of this from ther bein foexcealin ly defirous of having chefts. The few that the Spaniards had left among them were higlily prized; and they were contwally atking tor others from our people. Locks and boits were noc confidered as a futhinent lecurity, fo that it muft be large enough tor two people to fleep upon, and confequen ly guard it in the nyth.

It may appear extiaordmary, that no diftinct account could be obtaized of the t mee when the Spaniards arrived, the time they flaid, and when they departed. The more enquiry was made into this matter, the greater was the proot of the incapability of mott of thefe people to renember, calculate, or note the time when pait events happened, efpecially if for a longer period than eighteen or twenty months. It appeared, lowever, from the infeription upon the crofs the spanards had fet up, and by the in formation of the gatives, that two hhips came to Oatipiha Buy in 17744 , not long after Captain Cook left Matavia, which was in May the fame year. The live flock they left here condifted of one bull, fome goats, hogs and dogs, and the male of another animal, which, arcording to information, was a ram, at that time at Bolabola. The hogs, being latge, had already much improved the breed originally lound upon theifland. Goats were alfo plentitul, there being hardly a chief without them.

The degs that the Splaniards put afhore were of two or three forts: had they all been hanged, inttead or being lett upon the ifland, it would have been better for the natives. A young ram fell a victim to one of thefe animals.

Four Spaniards remained on fhore when their fhips left the ifland, two of whom were priefts, one a fervant, and the other was much careffed among the natives, who diftinguifhed him by the name of Mateema. He feemed to have fo far ftudied their language, as to have been able to (peak it, and to have been indefatigable in impreffing in the minds of the Otaheitans exalted ideas of the greatnefs of the Spanifh nation, and inducing them to think meanly of the Englifh.
With what view the priefts remained on the ifland cannot eafily be conceived. If it was their intention to convert the natives to the catholic faith, they certainly have not fucceeded in a fingle inftance. It did not appear, indeed, that they ever attempted it ; for the natives faid, they never converfed with them, either on this or any other fubject. The priefts refided the whold time at Oaitipiha; but Mateema roved about continually, vifiting many parts of the ifland. After he and his companions had itaid ten months, two thips arriving at Otaheite took them on board, and failed in five days. Whatever defigns the Spaniards might have on this ifland, their hafty departure fhewed they had now laid them afide. They endeavoured to make the natives believe, that they intended to return, and would bring them all kinds of animals, and men and women who were to fettle on the ifland. Otoo, when he mentioned this to Captain Cook, added, that if the Spaniards fhould return, he would not permit them to enter Matavia fort, which, he faid, belonged to the Englifh. The idea pleafed him; but he did not confider that an attempt to complete it would deprive him of his kingdom, and his people of their liberty. Though
this fhews how eafy a tettlement might be effected at Gtaheite.

As Captain Cook had received a vifit from one of the two natives of this ifland who had been taken to Lima by the Spaniards, it is fomew hat remarkable that he never faw him afterwards, efpecially as the captain received him with unconmon civility. It was imagined that Omai, from motives of jealoufy, had kept him from the captain, he being a tiavcller, who, in fome degree, might vie with himfelf. Captain Cleıke, who had feen the other man, lpoke of him as an inconiderable character; and his own countrymen entertaines the fame opinion of him. In fhurt, thofe two adventurers feemed to be held in little or) no efteem. They had not been fo fortunate, it is true, as to teturn home with fuch valuable property as had been beffowed upon Omai, whofe advantage were fo great, from having bsen in England, that if he fioould tink into his original ftate of indolence, he has only himfelf to blame for it.

Omai would not have bchaved fo inconfiftently as he did in many inftances, had it not been for his fifter and brother-in-law, who, together with a few felect companions, engrofled him to themfelves, in order to ftrip him of every article he poffeffed: and they would certainly have fucceeded, if Captain Cook had not taken the moft ufeful articles of his property into his poffeffion. The commodore difappointed their farther views of plunder, by forbidding them to appear at Huaheine, while he continued at the Society Iflands, to which, on his leaving Otaheite, he intended to direct his courfe.

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SOCIETY I S LANDS.

THESE iflands compofe a group of fix in number, under the following names, by which they are called by the natives, viz. Huaheine, Ulietea, or Raietea, Bolabola, Otaha, Tubai and Mawrua, or Moroua. Capt. Cook, who firft directed his courfe thither in 1769 , at the inftance of Tupia, a very intelligent and accomplifhed Indian, who embarked with him on his departuse from Otahere, gave them the general appellation of the Society liflands, for caules which will appear in the fequel. They lie contiguous, between the latitude of 16 deg. 10 min . and 16 deg. 55 min . fouth, and between the longitude of 150 deg . 57 min . and 152 deg . weft.

The luxuriant productions of thefe iflands, and benevolent difpofition of the natives, are highly celebrated by different voyagers. The country is reprefented as richly eadowed by nature, and the people as poffeffing an extreme liberality of mind, evinced in a more particular manner by their chearfully contributing to fupply the wants of fuch navigators whom chance or defign might direct to their holpitable fpot.
Nor are they lefs friendly than munificent, as appeared from the very condefcending affiduities fhewn to their Eurqpean vifitors, fuch as carrying them in and out of the boats to prevent their catching cold from the furf wetting their feet; loading themiclves with the comundities they purchafed, going into the water for any bird that had been fhot, inviting our people to repofe in their dwellings, after the fatigue of an excurfion, or being expofed to the fcorching rage of the fun, and many other acts equally laudable.
As the chiefs of thefe iflands in general are defcended from the fame family, they naturally fuppofed that all thofe of fuperiorrank on board the fhip were allied, and particularly as they meffed together. Hence,
whenever they paid a vifit to any of the chiefs, before their departure they were adopted according to their refpective ages, as father, brother or fon. In a word, their hofpitality, upon every occalion, appeared fo diftinguifhed, that it is mentioned as a virtue worthy not only of the warmeft cemmendation, but precife imitation of the moft civilized parts of the globe. The propriety, therefore, of the appellation given them by Capt. Cook is clearly evident.

## SECTION 1 .

H U A H E I N E.

$\mathrm{T}^{+}$HE ifland of Huaheine, difcovered by Captain Cook two days after his departure from Otaheite, in 1769 , lies in latitude 16 deg. 43 min . fouth and longitude 150 deg. 52 min . weft. It is about 30 leagues diffant from Otaheite, and about 20 miles in circumference, having a commodious harbour on the weft fide.

It is divided into two peninfulas joined by an ifthmus, which at high water is overflowed: it feems to have been difturbed by volcanoes; and the faec of the country refembles that of Otaheite.

When the Endeavour was in fight feveral canoes pus off; bùt they appeared fearful of approaching the fhip, till they faw Tupia, who, totally removing their apprehenfions, they ventured to come along-fide ; and, upon affurances of friendhip, the king and queen went on board. They expreffed aftonifhment at every thing that was fhewn them, though, at the fame time they appeared fatisfied with what was prefented to their obfervation, making no enquiry after any other

objects, notw that a buildir muft have aff of exchanging of friendflip is whofe name
Having co Captain Cool Banks and fo king. Vario king and our of ratification king of Huahi

The levelp with bread-iru are more forw:

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The iflande their cloth-tre earth to draw up with ftones which yields th
On the dep: the commande pewter, on wh jefty's Ship En 16 th July, 176
Many of the ftay of the fhif their paffiage w the whole be f by others, Ma boia, and a ne: illand and con defcribed as p ments, which on board the $f$
When Capt ward, and arri preffed his furf ers on the pt utterly unknow white ftones, , miraculous in to explain to hi tion, his ideas clear. A ver! than ever; an qualities, he fa got back to his ticulty Hitwas were only frefh in a cafk on th he would call guining it from

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objects, notwithftanding it was reafonable to fuppofe that a building of fuch utility and extent as the thip muft have afforded many curiofities. The ceremony of exchanging names, generally confidered as a mark of friendfhip in thefe iflands, paffed between the king, whofe name was Oree, and Captain Cook.
Having come to anchor in a fmall but fine harbour Captain Cook went on fhore, accompanied by Mr Banks and fome other gentlemen, with Tupia and the king. Various ceremonies then paffed between the king and our people, which were confidered as a kind of ratification of a treaty between the Englifh and the king of Huaheine.

The level part of this ifland is very fertile, and abounds with bread-iruit and cocoa-nut trees; and its productions are more forward than thole at Otaheite.

The mountains here, as in the Society Inlands in general, continualiy attract the vapours from the atmofphere, and many rivulets defcend from the broken rocks into the plain, fo that they are fupplied with plenty of water, which contributes both to the comfort and health of the natives.
The iflanders take great pains with the cultivation of their cloth-tree, having drains made through beds of earth to draw off the water, and the fides neatly built up with ftones; and in the drains they plant the arum, which yields the yam they call tato.
On the departure of the Endeavour from this ifland, the commander prefented the king with a fmall plate of pewter, on which was infcribed, "His Britannic Majefty's Ship Endeavour, Lieutenant Cook, Commander, 16th July, 1769 ."
Many of the younger men of the natives, during the Itay of the fhip at this ifland, voluntarily offiered to take their paffage with the Commander for England. From the whole he fingled out one called, by fome, Oedidee, by others, Mahine. This youth was a native of Bolaboia, and a near relation of O-Poony, the king of that illand and conqueror of feveral adjacent ones. He is defcribed as poifeffing mental and perfonal accomplifhments, which endeared him to the people in general on board the fhip.
When Captain Cook directed his courle to the fouthward, and arrived in 62 degrees latitude, Mahine expreffed his furprife at feveral little fnow and hail fhowers on the preceding days, fuch phoenomena being utterly unknown in his country. The appearance of white ftones, which melted in his hand, was altogether miraculous in his eyes ;' and though pains were taken to explain to him that cold was the caufe of their formation, his ideas on that fubject did not feem to be very clear. A very heavy fall of fnow furprifed him more than ever; and after long confideration of its fingular qualities, he faid he would call it white rain when he got back to his own country. In fine, it was with difticulty hoinas perfuaded to believe that fnow and ice were only frefh water, till he was fhewn fome congealed in a cafk on the deck. He ftill, however, declared that he would call this 'the white land, by way of diftinguining it from all the reft.
He had collected a number of little flender twigs, which he carefuily tied in a bundle, and made ufe of intcead of a journal : for every ifland he had feen and vilited after his departure from the Society Iflands, he had felected a little twig, fo that his collection, by this time amounted to about nine or ten, of which he remembered the names perfectly well, in the fame order as he had feen them ; and the white land, or whennua toutea, was the laft. He enquired frequently how many other countries they fhould meet with in their way to Fingland, and formed a feparate bundle of them, which he ftudied with equal care as the firft.
When they croffed the antarctic circle, where the fun fcarce funk below the horizon, Mahine was ftruck witi the greateft aftonifhment at this appearance, and would fcarcely believe his fenfes; all the endeavours uled to explain it to him mifcarried, and he affured the gentlemen, that he difpaired of finding belief among No. 7 .
his countrymen, when he fhould go back to recount the wonders of congealed rain, and of perpetual day.

The approach of winter led Captain Cook once more to feek the refrefhments of milder climes, and therefore determining on a vifit to the Society Illands, made Otaheite in his paffage, where Mahine met with feveral of his relations, and married the daughter of a chief of the diftrict of Matavia. Unfortunately the ceremony performed on this accafion was not obferved by any of the fhip's company, who could convey any kind of idea of it : a petty officer, indeed, who was pre fent, reported, that a number of ceremonies were performed which were extremely curious, but could not rclate any one of them, fo that this interelting particulaf, refpecting the manners of thefe people, remains entirely unknown. Mahine embarked with Captain Cook for 1 fuaheine, leaving, as fuppofed, his newmarried wife at Otaheite ; for no further mention is made of her.

He)would willingly have proceeded for England, had he had the leaft hopes given him of ever returning to his native home; but, as Captain Cook could not promife, or even fuppofe, that more Englifh fhips would be fent to thefe iflands, Mahine chole to remain in his native country; but he left the fhip with regret, fully demonftrative of the efteem he bore to the Englilh

Words cannot defcribe the anguifh that appeared in this young man's breaft when he went away. He looked up at the fhip, burft into tears, and then funk down into the canoe. Juft as he was going out of the fhip, he made a requeft to Captain Cook, with which he complied, and then gave him a certificate of the time he had been on board, and recommended him to the notice of thote who might touch there after him.

When Captain Cook vifited this ifland on fis fecond voyage with the Refolution and Adventure under his command, the former anchored in 24 fathoms water, but the latter got on fhore on the north "fide of the channel, though fhe was happily got off again without receiving any damage. The natives received our people with the utmoft cordiality.
Capt. Cook was informed that Otee was ftill alive, and waited to fee him. The commanders, with others, went to the place appointed for the interview. The chief had carefully preferved the piece of pewter, with an infcription on it, which Captain Cook had prefented him with in 1769 , together with a piece of counterfeit Englifh coin, which with a few beads, were all in the fame bag the captain made for them; thefe the chief fent on board. This part of the ceremony being over, our party were defired by their guide to decorate three young plantain trees with nails, lookingglaffes, beads, medals, \&c. With thefe in their hands they landed, and were conducted through the multitude. They were directed to fit down a few paces before the chief, and the plantains _were laid one by one before him. They were told that one was for the Deity, another for the king, and a third for friendifip. This being done, the king came to Captain Cook, fell on his neck, and kiffed him. A great effufion of tears fell down the venerable cheeks of this old man; and if ever tears fpoke the language of the heart, furely thefe did. Prefents were made to all his attendants and friends. Captain Cook regarded him as a father, and therefore prefented him with the moft valuable articles he had.
The commander on going afhore after breakfaft, learnt that one of the inhabitants had been very infolent and troublefome. The man was fhewn to him, equipped in his war habit, with a club in each hand. The captain took thefe from him, as he perceived him bent on mifchief, broke them before his face, and obliged him to retire. Being informed that this man was a chief, he became a little fufpicious of him, and fent for a guard. About this time a gentleman had gone out to collect plants alone; two men affautted him, and ftripped him of every thing but his trowfers;
luckily

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It being prop deceived in this fignified to them would neither giv prize, nor even he remained in blifhed himfelf in friend, and not ff their conqueror.
This perempt turn to the fentin preffed himfelf to Huaheine, and Cook's, and the he pleafed to $h$ much pleafed at out the fpot, ans which they inten this, fome chiefs were fent for, an modore's requef the ground imm houfe where the along the fhore depth, at the bo and a proportion in the grant.
In order to rode with Omai who, attracted from the moft re tors.
Orders were g this harbour, to vermin. The n the fhip at this tir furtained by ther tempt to deftroy of food was exp with thefe noxiou holes, fo that it r

The natives w out of the writing ticles; and the their ravages, wa prevented thefe themfelves betwee

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Omai began own affairs, and $\ddagger$ digality at Otaheit the kingdom ${ }_{\text {i }}$ a quantity of a fpec could not create was natural, there defirous of fharit ready to join in As the moft like Cook advifed hin among two or th being thus gratifi with their patrona of others. Omai before our peopl The captain, ho operations of gra cible and effectual opportunity of no his intention to m

It being proper, therefore, that they fhould be undeceived in this particular, the captain, with this view, fignified to them, in the moft decifive manner, that he would neither give them any affiftance in fuch an enterprize, nor even fuffer it to be put in execution, while he remained in thofe feas; and that, if Omai eftablifhed himfelf in Ulieta, he fhould be introduced as a friend, and not forced upon the people of Bolabola as their conqueror.

This peremptory declaration immediately gave a new turn to the fentiments of the council; one of whom expreffed himfelf to this effect : that the whole ifland of Huaheine, and whatever it contained, were Captain Cook's, and therefore he might difpofe of what portion he pleafed to his friend: but, though Omai feemed much pleafed at hearing this, he defired them to mark out the fpot, and likewife the exact quantity of land, which they intended to grant-for the fettlement. Upon this, fome chiefs, who had retired from the aflembly, were fent for, and after a fhort confultation, the commodore's requeft was unanimoufly complied with, and the ground immediately fixed upon, adjoining to the houfe where the prefent meeting was held. It extended along the fhore of the harbour near 200 yards; its depth, at the bottom of the hill, was fomewhat more ; and a proportionate part of the hill was comprehended in the grant.

In order to give him a confequence, Captain Cook rode with Omai on horfeback, followed by the natives, who, attracted by the novelty of the fight, flocked from the moft remote parts of the ifland to be fpectators.
Orders were given, during the ftay of the fhips in this harbour, to carry the bread on fhore to clear it of vermin. The number of cock-roaches that infefted the fhip at this time is almoft incredible. The damage fuftained by them was very confiderable; and every attempt to deftroy them proved fruitlefs. If any kind of food was expofed for a few minutes, it was covered with thefe noxious infects, who foon pierced it full of holes, fo that it refembled a honeycomb.

The natives were fo fond of ink that they fucked it out of the writing on the labels faftened to different articles; and the only thing that preferved books from their ravages, was the clofenefs of the binding, which prevented thefe voracious deftroyers from infinuating themfelves between the leaves.

The affair beeing fettled between the commodore and the chief, the carpenters and caulkers were ordered on fhore to erect a houfe for Omai, wherein he might fecure the various European commodities that he had in his poffeffion: at the fame time others of our people were employed in making a garden for his ufe, planting vines, fhaddock, melons, pine-apples, and the feeds of various kinds of vegetables; all which were in a flourilhing ftate before their departure from the ifland.

Omai began now to pay a ferious attention to his own affairs, and heartily repented of his ill-judged prodigality at Otaheite. He was now the only rich man in the kingdom ${ }_{i}$, and being mafter of an accumulated quantity of a fpecies of treafure, which his countrymen could not create by any art or induftry of their own, it was natural, therefore, to imagine, that while all were defirous of fharing this envied wealth, all would be ready to join in attempts to ftrip its fole proprietor. As the moft likely means of preventing this, Captain Cook advifed him to diftribute fome of his móveables among two or three of the principal chiefs; who, on being thus gratified, might be induced to favour him with their patronage, and fhield him from the injuries of others. Omai promiled to follow this advice, and before our people failed this prudent ftep was takens The captain, however, not confiding wholly in the operations of gratitude, had recourle to the more forcible and effectual motive of intimidation, taking every opportunity of notifying to the inhabitants that it was his intention to make another vifit to their ifland; after
having been abfent the ufual time; and that if he did not find his friend in the fame ftate of fecurity in which he fhould leave him at prefent, all thofe who had been his enemies might expect to become the objects of his refentment.

The intercourfe of trade and friendly offices between the Englifh and the inhabitants of Huaheine was interrupted; for, in the evening, one of them found means to get into Mr. Bayley's obfervatory, and carry off a fextant unobferved. Captain Cook was no fooner informed of this theft, than he went afhore, and defired Omai to apply to the chiefs to procure reflitution. He accordingly made application to them, but they took no fteps towards recovering the inftrument, being more attentive to a beeva that was then exhibiting, till the captain ordered the performers to defift. Being now convinced he was in earneft, they began to make fome enquiry after the delinquent, who was fitting in the midft of them, with fuch marks of unconcern, that the captain was in great doubt of his being guilty, particularly as he denied it. Omai affuring him this was the perfon, he was fent on board the Refolution, and put in irons. This raifed a univerfal ferment among the illanders, and the whole body fled with precipitation. The prifoner being examined by Omai, was with fome difficulty brought to confefs where he had concealed the fextant, and it was brought back unhurt the next morning. After this, the natives recovered from their confternation, and began to gather about the Englifh as ufual. As the thief appeared to be a fhamelefs villain, the commodore punifhed him with greater feverity than lie had ever done any former culprit; for, befides having his head and beard fhaved, he c:dered both his ears to be cut off, and his eye-brows to be fleed, than which no punifhment could have fubjected him to greater difgrace. In this bleeding condition he was fent on fhore, and expofed as a fpeetacle to intimidate the people from meddling with what was not their own. The natives looked with horror upon the man, and it was eafy to perceive that this act gave general difguft: even Omai was affected, though he endeavoured to juftify it, by telling his friends, that if fuch a crime had been committed in the country where he had been, the thief would have been feritenced to lofe his life. But, how well foever he might carry off the matter, he dreaded the confequences to himfelf, which, in part, appeared in a few days, and were probably more feverely felt by him foon after the departure of the flips.

A general alarm was fpread, occafioned by a report, that one of our goats had been ftolen by the beforementioned thief; and though, upon examination, eyery thing was found fafe in that quarter, yet it appeared that he had deftroyed and carried off from the grounds of Omai feveral vines and cabbage plants; that he had publickly threatened to put him to death, and to fet fire to his houfe as foon as his European friends fhould quit the place. To prevent his doing any farther mifchief, the captain ordered him to be feized, and confined again on board the fhip, with a view of carrying him off the ifland; and this intention feemed to give general fatisfaction to all the chiefs. He was a native of Bolabola; but there were too many of the people here ready to cooperate with him in all his defigns.

Their Earee rahie was but a child; and it was not obferved, that their was an individual, or any fet of men, who held the reins of government for him; fo that whenever any'mifundertanding occurred between the Englifh and the natives, they never knew, with fufficient precifion, to whom it was neceffary to apply, in order to effect an accommodation, or procure redrefs. Early in the morning, five days after his imprifonment, the Bolabola-man found means to efcape from his confinement, and out of the fhip, carrying with him the fhackle of the bilboo-bolt that had been put about his leg, which was taken from him as foon as he arrived on fhore, by one of the chiefs, and given to Omai, who went with all expedition on board the fhip, to
inform the captain, that his mortal enemy was again let loofe upon him.

Our people were pleafed at hearing that the delinquent who efcaped had gone over to Ulietea; but it was thought by fome he only intended to conceal himfelf till their departure, when he would revenge the fuppofe indignity by open or fecret attack upon Omai, whofe houfe being nearly finifhed, many of his moveables were carried on fhore. Among other articles was a box of toys, which greatly pleafed the gazing multitude; but as to his plates, difhes, drinking mugs, glaffes, and the whole train of apparatus, fcarce one of his countrymen would even fook at them. Omai himfelf began to chink, that thety would be of no fervice to hims- that a baked hog was more favory than a boiled one; that a plantain leaf made as good a difh or plate as pewter; that a cocoa-nut fhell was as convenient a goblet as one of our mugs. He therefore difipofed of moft of thofe articles of Englifh furniture among the crew of the Chips; and received from them in return, hatchets, and other implements, which had a more intrinfic value in this part of the world.

Among the numerous prefents beftowed upon him in England, fireworks had not been omitted; fome of which were now exhibited, before a great number of people, who beheld them with a mixture of pleafure and fear. Thofe that remained were put in order, and left with Omai, purfuant to their original deitination.

Preparations were now made for departure from Hu aheine, and every thing taken off from the fhore except a goat big with kid, a horfe and a mare, which were left in the poffeffion of Omai, who was now to be finally feparated from his Englifh friends. They gave him alfo a boar and two fows, of the Englifh breed; and he had two fows of his own. The horfe had covered the mare at Otaheite ; fo that the introduction of a breed of horfes into thefe iflands has probably fucceeded by this valuable prefent.

Omai's European weapons confifted of a fowlingpicce, two pair of piftols, feveral fwords, cutlaffes, a mufket, bayonet, and a cartouch-box. After he had got on fhore whatever belonged to him, he frequently. invited the two captains, and moft of the officers of both fhips to dine with him; on which occafion his table was plentifully fpread with the beft provifions that the ifland could afford.

Omai, thus powerfully fupported, went through the fatigues of the day better than could have been expected from the defpondency that appeared in his countenance, when firft the company began to affemble. Perhaps his awkward fituation, between half Indian preparations, might contribute not a little to embarrafs him; for having never before made an entertainment himfelf, though he had been a partaker at many both in England and in the iflands, he was at a lofs to conduct himfelf properly to fo matny guefts, all of them fuperior to himfelf in point of rank, though he might be faid to be fuperior, in point of fortune, to mott of the chiefs prefent.

Nothing, however, was wanting to imprefs the inhabitants with an opinion of his confequence. The drums, trumpets, bagpipes, hautboys, flutes, violins, in fhort, the whole band of mufic attended, and took it by turns to play while the dinner was getting ready; and when the company were feated, the whole band joined in full concert, to the admiration of crowds of the inhabitants, who were affembled round the houfe on this occafion.

The dinner confifted, as ufual, of the yarious productions of the ifland, barbicued hogs, fowls dreffed, fome after the manner of the country, and others after the Englifh fafhion, with plenty of wine and other liquors, with which two or three of the chiefs made very free. Dinner over, heivas and fire-works fucceeded, and when night approached, the multitudes that at-
tènded as fpectators, difperfed, without the leaft diforder.

Before they fet fail, the commodore caufed the following infeription to be cut in the front of Oma's houfe.

## Georgius tertius, Rex, 2 Novembris, 1777. Naves $\left\{\begin{array}{l}\text { Refolution, Fac, Cook, Pr, } \\ \text { Difoovery, Car, Clerke, Pr. }\end{array}\right.$

The commodore having thus executed his main defign, took advantage of an eafterly breeze, and failed out of Owharre harbour. Upon this ifland our people had procured more than 400 hogs.

It was agreed upon, that immediately after the departure of the fhips, Omai fhould ereat a fpacious houle, after the faftion of his own country; and the chiets of the ifland promifed to contribute their affitance. Many of the natives continued on board till the veffels were under fail; when the captain, to gratify their curiofity, ordered five of the great guns to be fired. They then all departed except Omai, who remained till the fhips went out to fea.

Omai went on fhore in a boat, and took a veryaffectionate and final leave of the captain, never to fee him more. On this occation he gave him his laft inftructions how to act, directing him to fend his boat to Ulietea, to acquaint him with the behaviour of the chiefs in the abfence of the fhips, which he was to fignify by particular and private tokens. He had endeavoured to prevail on Captain Cook to let him return to England, which made his parting with him and our officers the more affecting. If tears could have prevailed on the commander to let him return, Omai's eyes were never dry; and if the tendereft fupplications of a dutiful fon to an obdurate father could have made any impreffions, Omai hung round his neck in all the feeming agony of a child trying to melt the heart of a reluctant parent. He twined his arms round him with the ardour of inviolable friendfhip, till Captain Cook, unable any longer to contain himfelf, broke from and retired to his cabin, to indulge that natural fympathy which he could not refitt, leaving Omai to dry up his tears, and compofe himfelf on the quarter deck.

Having then bid farewell, he was accompanied by Lieutenant King in the boat, who informed Captain Cook he had wept all the time he was going on fhore. It was hoped that he would exert his endeavours to bring to perfection the various fruits and vegetables that were planted by his Engifh friends, which would be no fmall acquifition.

The principal advantage thefe iflands are likely to receive from the travels of Omai, will probably arife from the animals that have been left upon them; which, perhaps, they never would have pbtained, if he had not come over to England. When thefe multiply, Otaheite, and the Society Ifes, will equal any places in the known world, with refpect to provifions. Omai's return, and the fubftantial proofs he had difplayed of Britifh liberality, encouraged many to offer themfelves as volunteers to accompany our people to Pretanne.

## SECTION II.

## ULIETEA, or RAIETEA.

THIS ifland is about 20 leagues in circumference. When Captain Cook, Mr. Banks and others went on fhore, accompanied by Tupia, they were received by the natives in the moft courteous manner; rcports concerning them having been tranfmitted from Otaheite. After fome ceremonies had paffed, Captain Cook took poffeffion of this and the adjacent iflands; in the name of the king of Great-Britain. he heart of a $s$ round him till Captain mfelf, broke that natural ing Omai to a the quarter

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 rmed Captain ing on fhore. endeavours to egetables that would be noThe country has extenfive plains and high bills, the foil on the top of which was found to be a kind of ftone marle. On the fides were fome fcattered flints, and a few pieces of a fpongy ftone lava, of a whitifh colous, which feemed to contain fome remains of iron; it was conjeotured that great quantities of that metal might be lodged in the mountainous parts of the ifland.
Its vegetable productions are chiefly plantains, cocoa muts and yams; thofe of the animal'kind, hogs and fowls: but the latter articles do not abound.

There is great fimilarity in perfon, manners and cuftoms between the natives of this and the inlands adjacent. Ulietea, haweyer, was diftingtifhed from the reft, by a remarkable Morai, which the natives called Tapodeloatea. The walls which were about eight feet, were raifed of coral ftones, fome extremely large. The whole enclofed an area, of about 25 yards fquare, which was filled up with fmallor ftones. Upon an aitar, at a fmall diftance from this enclofure, was depofited as a facrifice, a hog weighing about fourfcore pounds, very nicely wafhed.

Several ftryctures dedicated to the deitics were placed about here. Thefe ftructures are a kind of cheft or ark, the lid of which is fixed on with art, and neatly thatched with palm-nut leaves. Each of them was fixed on two poles, the ufe of which feemed to be to remove it from place to place.

Another curiofity found upon this i@and, was the model of a canoe, about three feet long, to which were tied eight human jaw bones, According to Tupia's explanation, they were the jaws of the natives of the illand, which had been hung up by the people of Bolabola, as a token or memorial of their conqueft of the country. Tupia, indeed, pointed out to the officers, \&c. as the veffiel entered the bay, the poffeffions which he had held upon this ifland; but of which he had been difpoffeffed by the Bolabolan conquerors. This relation was confirmed by the inhabitants.

On the firt arrival of Captain Cook here, he received a prefent of confiderable value from Opooney, the tremendous monarch of Bolabola, who was then at the ifland of Otaha. In return for the compliment, the commander, principal officers, \&c. determining to pay him a vifit; when, behold, to their aftonifhment, this triumphant conqueror, this fcourge of his trembling neighbours, appeared to be nothing more than a poor enfign of mortality, tottering with the decrepitude of age, incapable of the common functions of life, and in a word a mere lumpith mafs.

Three extraordinary perfons were feen at this ifland; two of them were as brother and fifter : the former meafured fix feet four inches, and the fifter younger than him five feet ten inches and an half. The third was a chief named Herea, a native of Bolabola. He was the moft corpulent man in any of the South-fea iflands. He meafured round the waift no lefs than 54 inches; one of his thighs was 31 inches and 3 -quarters in girth. His hair was likewife remarkable; for it hung down in long black wavey treffes to the fmall of his back, and in fuch quantities, that it increafed the apparent bulk of his head confiderably.

When Captain Cook anchored here, on his fecond voyage, he was vifited by Oreo, the chief, who brought with him a handfome prefent. A party of them went on fhore to make 'him a return;' and as they entered the houfe, were met by five old women, who-were lamenting on fome incident, and had cue their faces in a fhocking manner. This was not the worft part of the ftory, for they were obliged to fubmit to their embraces, and got themfelves covered with blood, After the ceremany was over, they wafhed themfelves, and appeared as chearful as any other perfon.

Soon after intelligence was received, that two of the Difcovery's people, a midhipman and a gunner's mate, had made their efcape in a canoe, and landed on an adjoining ifland, with a view to continue their courfe to Otaheite, as foon as they had furnifhed themfelves with provifions for their voyage. They were no fooner No. 7
miffed and report made to Captain Cook, than he ordered all the boats to be manned, and a purfuit to commence with all poffible expedition; at the fame time putting the king, his two fons, and two of the principal chiefs of the ifland under confinement, on board the Difcovery, till the fugitives fhould be'taken and reftored.

This he did, no doubt, to intereft the people of the ifland in the purfuit, and to prevent their affifting the deferters in making their efcape. He alfo promifed a reward of large axes, looking-glaffes, and other articles of confiderable value, to any of the natives, who fhould be inftrumental in apprehending and bringing them back. To enforce his orders he caufed all the veffels to be feized, and threatened deftruction to the country if his men fhould be with-held. He even threatened the king and the young princes with death, if they were not brought back within a certain time. This might feem hard uage, yet it had its effect ; as without this fteady refolute proceeding, the deferters would never have been recovered.

The fhip's boats went day after day to all the adjoining iflands, without being able to learn the leaft trace of them ; and this they continued, till having fearched every ifland within the diftance of two day's fail, they were at length obliged to give over any farther fearch as fruitlefs.
At length, after fourteen days abfence, fome Indians came on board, and acquainted Captain Cook that the fugitives were found, and that in a few days they would be brought back; defiring, at the fame time, the releafe of the prifoners, as a condition without which they would again be fet at large. But Captain Cook paid no regard to this information. On the contrary, he renewed his threatnings, which he faid he would inftantly order to be carried into execution, if the men were not delivered up.

The very day following, about five in the evening, a number of canoes were feen at a diftance, making towards the Chips, and as they approached nearer they were heard to fing and rejoice as if they had fucceeded in finding what they went in fearch of. About fix they came fo nigh, that they could difcern, with glaffes, the deferters faftened together. They were no fooner brought on board, than the royal prifoners were releafed, to the unfpeakable joy of all but the two fugitives, who were under great apprehenfions for their lives ; their punifhment, however, was not fo fevere as might have been expected.

As foon as Captain Cook, on his third voyage, entered the harbour of Ulietea, in the Refolution, having the Difcovery, Captain Clerke, under his command, the natives furrounded the fhips in their canoes, for the purpofe of exchanging their commodities for thofe of our people.

A few days after their arrival, a centinel on fhore named John Harrifon, deferted, taking with him his mufket and accoutrements. As foon as intelligence was gained which way he was gone, a party was detached in fearch of him; but they returned in the evening without fuccets. The next day the captain applied to the chief concerning this affair, who promifed to fend a party of the illanders after the fugitive, and gave hopes that he fhould be brought back in the courle of that day. This, however, did not hafppen; and there was reafon to imagine, that Oreo the chief had taken no fteps to find him.

At this time, a confiderable number of the natives were about the fhips, and feveral thefts committed, the confequences of which, being apprehended by them, very few came on board the next morning. Oreo himfelf caught the alarm, and fled with his whole family. Captain Cook confidered this as a good oppor tunity to infift upon their delivering up the deferter; and having heard he was at a place called Hamoa, fituate on the other fide of the ifland, he repaired thither with two armed boats, attended by a native. In their way, they met with the chief, who embarked with their way, the

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them. The captain, with a few of his men, landing about a mile from the fpot, marched up to it with great expedition, left the fight of the boats fhould give the alarm, and allow the offender fufficient time to efcape to the mountains. This precaution was found unneceflary ; for the natives of that part of the iffand having obtained information of the captain's approach, were prepared to deliver the deferter. He was found with his'mufket lying before him, feated between two women, who, the inftant that the captain entered the houfe, rofe up to plead in his vindication.

As fuch proceedings deferved to be difcouraged, the captain with a ftern look, bid them be gone; upon which they burft into tears, and retired. Paha, the chief of the diftrict, now came with a fucking pig, and a plantain-tree, which he was on the point of prelenting to Captain Cook, as a peace-offering, who rejected it; and having ordered the chief to quit his prefence embarked with the deferter in one of the boats, and re turned to the fhips. After this, harmony was fpeedily reftored. The delinquent made no other excufe fo his conduet, than that the natives had enticed him away; which, perhaps, was in a great meafure true, as Paha, and the two women above mentioned, had been at the thip the day before his defertion. As he had remained on his poft till within a few minutes of the time in which the was to have been relieved by another, the punifhment he received was not very fevere.
About a fortnight after they arrived at Ulietea, Omai, according to inftruction given him by Captain Cook difpatched two of his people in a canoe, with intelligence, that he continued undifturbed by the inhabi tants of Huaheine, and that every thing fucceeded with him, except that his goat had died in kidding. This information was accombanied with a requeft, that the captain would fend him another goat, and alfo two axes. Pleafed with this additional opportunity of ferv ing his friend, the captain fent back the mefengers to Huaheine, with the two axes, and a male and female kid.

The circumfance attending the defertion of thefe people, and particularly the confinement of the chiefs, induced the natives to mediate an attempt for their relief, which had it not been prevented, might have involved our people in flill greater diftrefs. Captain Cook being on fhore, a-breaft of the flip, obferved all their cances, in and about the harbour, began to move off. He enquired, in vain, for the caufe of this ; till information was received from the Ditcovery, that a body of inanders had feized Captain Clerke and i ientenant Gore, as they were walking at a finall difThe commodore, ftruck with the boknefs of this fcheme of realiation, which feemed to counteract him in his own way, inflantly commanded his peopic to afm and in a few minestes, a frong party, under the con duct of Mr. King, were fone to the refue of the two gentiemen. At the fime time, two armed boats were difpatched to intercept the flying canoes in their retreat to the fhore. Thete detachments had farcely gone out of fight, when intelligence arrived, which proved the information erroneous, fo that they were immedi ately, in confequence of thit, called in. However, it appeared from feveral corroborating particulars, that the natives had actually formed the defign of feizing Captain Clerke: and they even made no fecret in fyeak ing of it the following day
The principal part of the plan of the operations was to have fecured the perfon of Captain Cook. He was accuftomed to bathe every morning in the fro water; on which occafions he frequently went alone unarmed. lxpecting him to go th evening, as ufual, they had refolved upon feizing him, and Captain Clerke likewite, if he had accompanied him. But the commander, aiter confining the chief's family, had taken care to avoid putting himfelf in their power; and had cautioned Camain Clerke and the officers not to go any confiderable diftance from the fhips.

Oreo, in the courfe of the afternoon, afked the commodore, three or four times, if he would not go to the bathing place ; till at length finding that he could not be pevailed upon, he retired, with his people, notwithftanding many entreaties to the contrary. Having no fufpicion at this time of their defign, Captain Cook imagined that a fudden panic had feized them, which would be form over. Being difappointed with refpect to him, they fixed upon thole whom they thought more in their power.

It was a fortunate circumftance that they did not fucceed in their defign, and that no mifchief was done on the occafion ; no mufkets being fired except two or three to flop the canoes ; to which firing, perhaps, Captain Clerke and Mr. Gore owed their fafety ; but Mr. King afcribed this to the captain's walking with a piftol in his hand, which, he fays, he once fired; at which time a party of the imanders, armed with clubs, were marching towards them, but difperfed on hearing the report of the mulkets.

This confpiracy was firf difcovered by a girl, who had been brought from Huaheine by one of our officers. Happening to over-hear fome of the Ulieteans fay, they would feize Captain Clerke and Mr. Gore fhe immediately ran to acquaint the firft of our people that fhe met with of the defign. Thofe who had been trutted with the execution of the plan threatened to put her to death, as foon as the fhips fhould quit Ulietea, for difappointing them. Being aware of this, it was fo contrived, that the girl's friends fhould come a day or two afterwards, and take her out of the fhip, to convey her to a place where fhe might remain concealed till an opportunity fhould offer for her efcaping to Huaheine.

This is the laft occurrence worthy of notice till the fhips took their departure from Ulietea.
The ifland of Ulietea differs effentially from the reft of the Society Iflands in one pagticular inftance, which is, that the women have more liberty here, and are not reftrained from eating in company with the men.

## SECTION III.

## B O L A B O L A, \&cc. \&c.

THIS inland is fituated about four leagues diftance from Otaha; furrounded by a reef of coral rocks, and feveral fmall inands, in compafs together about eight leagues, and made up of one forked peak, with ieven low iflands round it.
Oteeavanooa, the harbour of Bolabola, lying on the weft fide of the ifland, is very capacious, and though our countrymen did not enter it, they had the fatisfaction of being informed, by perfons employed for that purpofe, that it was a very proper place for the reception of fhips. There are many little iflets that furround it, which add to the number of its inhabitants, and the amount of its vegetable productions.

The principal reafon that induced Captain Cook to touch at this ifland on his voyage was to procure one of the anchors which had been loft at Otaheite by Monfieur de Bougainville, which he was informed, had been afterwards found by the natives there, and fent by them to Opoony, the chief of Bolabola. It was not on account of the want of anchors that he was anxious to get poffeffion of it; but the people having parted with all the hatchets ard other iron tools and implements, in purchafing refrefhments, they were now obliged to create a frefh affortment of trading articles, by fabricating them from the fare iron they could find on board, and even the greateft part of that had been already expended. Captain Cook, therefore, fuppofed Monf. de Bougainville's anchor would, in a great ineafure, fupply the want of that ufeful material, and he did not entertain a doubt but Opoony might be indenced to part with it.

Oreo, accompa lietea, attended th deed, moft of $t$ gladly have taken

The commod troduced to Opoor people. The nee ing over, he requ chor ; and by way he intended for gown, fome gauf glafs, fome bead however, refufed dore had received fons to go and del ceive from h m w thefe meffengers F neighbouring inlan fited; but it was expected. By the to have originall wanted the two pi The reafon of O fent was now ay the anchor, in its former value, that The commodore he found it, and 1 at firlt intended.
When the dify labola and fome greatly exceed it thould acquire a therefore prefume the war by which entertaining
Ulietea and O natives emphatic as two brothers, fame. The iflan friend, but not in Ocaha leagued w whofe people reg Huaheine againd tants of Bolabola phetefs, who pre
Elevated with Bolabola attacke eneounter lafted gether with rope: the Bolabola fle not that of Otah fortune of the d in favour of the totaliy defeated. ed Huaheine, wl fended, as molt o of its fugitives, $t$ related their mel. their own count in that ifland, th: were furnifhed which inconfide Huaheine in the by furprize, kill refl. Thus wer felfed of their independent, an the combined fle feated, the men allies of Otaha t quefts. This b during the war, etca, both of $\mathbf{u}$ chiels by whom to Opoony the count of the wi illands five batt which great num
ed the comlot go to the he could not people, noty. Having
aptain Cook them, which with refpect hought more
hey did not ief was done xcept two or ig, perhaps, - fafety ; but alking with a ice fired; at I with clubs, fed on hear-
a girl, who : of our offithe Ulietead Mr. Gore f our people who had been hreatened to fhould quit ware of this, fhould come it of the fhip, remain conher efcaping rotice till the
lly from the ular inftance, irty here, and any with the
agues diftance of coral rocks ogether about ©d peak, with lying on the , and though had the fatisemployed for - place for the ittle iflets that its inhabitants, uns. ptain Cook to procure one of heite by Monnformed, had here, and fent abola. It was hat he was anpeople having iron tools and they were now trading articles, they could find that had been therefore, fupsuld, in a great 11 material, and yy might be in-

Oreo, accompanied by fix or eight others from Ulietea, attended the commodore to Bolabola; and, indeed, moft of the natives, except the chief, would gladly have taken their paffage to England.

The commodore, immediately on landing, was introduced to Opoony, furrounded by a vaft concourfe of people. The neceffary formality of compliments being over, he requefted the chief to give him the anchor; and by way of inducement produced the prefent he intended for him. It confifted of a linen nightgown, fome gaufe handkerchiefs, a flirt, a lookingglafs, fome beads and toys, and fix axes. Opoony, however, refufed to accept the prefent till the commodore had received the anchor ; and ordered three perfons to go and deliver it to him, with directions to receive from h m what he thought proper in return. With thefe meffengers perfons deputed fet out in boats for a neighbouring ifland, where the anchor had been depofited; but it was neither fo large or fo perfect as was expected. By the mark that was upon it, it appeared to have originally weighed 700 pounds; but it now wanted the two palms, the ring, and part of the fhank. The reafon of Opoony's refufing Captain Cook's prefent was now apparent; he, doubtlefs, fuppofed that the anchor, in its then ftate, was fo much inferior to its former value, that, when he faw it he would be difpleafed. The commodore, notwithftanding, took the anchor as he found it, and fent the whole of the prefent which he at firft intended.

When the difparity in point of extent between Bolabola and fome others of the Society Iflands which greatly exceed it is confidered, it is remarkable that it thould acquire and maintain a predominance. We therefore prefume that the following concife account of the war by which it was effected wiil be acceptable and entertaining.

Ulietea and Otaha had long been friends; or, as the natives emphatically exprefs it, they were confidered as two brothers, whofe views and interefts were the fame. The ifland of Huaheine was alfo admitted as a friend, but not in fo eminent a degree. Like a traitor Otaha leagued with Bolabola, jointly to attack Ulietea, whofe people required the affitance of their friends in Huaheine againft thofe united powers. The inhabitants of Bolabola were encouraged by a prêtended prophetefs, who predicted their fuccels.

Elevated with the hopes of victory, the canoes of Bolabola attacked thofe of Ulietea and Huaheine: the eneounter lafted long, they being lafhed flrongly together with ropes ; and, notwithftanding the prediction, the Bolabola fleet would have beên vanquifhed, had not that of Otaha arrived at the critical moment. The fortune of the day was now turned; victory declared in favour of the Bolabolans; and their enemies were totaliy defeated. Two days after the conquerors invaded Huaheine, which they fubdued, it being weakly defended, as moft of its warriors were then abfent. Many of its fugitives, however, having got to Otaheite, there related their melancholy tale. This fo affected thofe of their own country, and of Ulietea, whom they found in that inand, that they obtained their affiftance. They were furnifhed with only ten fighting canoes; with which inconfiderable force they effected a landing at Huaheine in the night; and, taking the Bolabola men by furprize, killed many of them, and difperfed the reft. Thus were they again, by one bokd effort, poffeffed of their own ifland, which at this day remains independent, and is governed by its own chiefs. When the combined fleets of Ulietea and Huaheine were defeated, the men of Bolabola were applied to by their allies of Otaha to be allowed an equal fhare of the conquefts. This being refufed the alliance broke; and, during the war, Otaha was conquered as well as Ulietca, both of which remain fubject to Bolabola; the chiefs by whom they are governed being only deputies to Opoony the king of the iflands. Such is the account of the war; and in the reduction of the two iflands five battles were fought at different places, in which great numbers were killed on each fide.

So exceedingly deficient are the natives in recollecting the exact dates of paft events, that though this war happened but a few years ago, our people could not griefs with any precifion at the time of its commencement and duration. Since the conqueft of Ulictea and Otaha, the Bolabola men are confidered as invincible ; and their fame is fo far extended, that, even at Otaheite, if not dreaded, they are refpected for their valour. It is afferted, they never fly from an enemy, and that they are victorious againft an equal number of the other iflanders.

The eftimation in which the people of Bolabola are held at Otaheite may be gathered from M. de Bougainville's anchor having been fent to their fovercign. The intention of tranfporting the Spanifh bull to their i!land mutt be afcribe! to the fame caufe. They alfo had a third European curiofity brought to Otaheite by the Spaniards. This animal had been fo imperfectly defcribed by the natives, that our voyagers had been much puzzled to conjecture what it could be. When Captain Clerke's deferters, however, were brought back from Bolabola, they faid the animal had been fhewn to them, and that it was a ram. Had our men not deferted, it is probable more would have been known about it. In confequence of this intelligence, Captain Cook, when he landed to meet Opoony, took an ewe with him in the boat, of the Cape of Good Hope breed, whereby a foundation is laid for a breed of theep at Bolabola. He alfo left with Oreo, at Ulietea, two goats, and an Englifh boar and fow : fo that the race of hogs will be confiderably improved, in a few years at Otaheite, and all the neighbouring inlands; and they will, perhaps, be ftocked with many valuable European animals. When this /is really the cafe, thefe iflands will be unrivalled in abundance and variety of refrefhments for the fupply of future navigators. Even in their prefent ftate they are hardly to be excelled. When the inhabitants are not difturbed by inteftine broils, which had been the cafe for feveral years paft, their productions are numerous and plentiful.

As the following mode of curing pork adopted by Captain Cock in his feveral voyages proved of very falutary effect, it is prefented on its pretumed benefit to future navigators.

The hogs were killed in the evening, and, when cleaned, were cut up, after which the bones were taken out. The meat was falted while hot, and laid in fuch a manner as to permit the juices to drain from it, till the next morning; it was tren falted again, put into a cafk, and covered with pickle. It remained, in this fituation, four or five days, when it was taken out, and carefully examined; and if any of it appeared to be in the leaft tainted, which fometimes happened, it was feparated from the reft, which was repacked, headed up, and filled with good pickle. It was again examined in about eight or ten days time, but there appeared no neceffity for it, as it was generally found to be all thoroughly cured. Bay and white falt mixed together anfiwers the beft, though either of them will do alone. Great care was taken that none of the large bloodveffels remained in the meat; and that not too much flould be packed together at the firft falting, left thofe pieces which are in the middle fhould heat, and hinder the falt from penetrating them. In tropical climates, meat ought not to be falted in rainy and fultry weather.

Captain Cook quitted Bolabola, and took leave of the Society Iflands the 8th of December 1777.

## O T A H A.

This ifland in all general refpects bears refemblance to thofe adjacent. It is not populous. The harbour on the eaft fide was found fafe and convenient, with good anchorage
Otaha is fituated within about two miles of Ulietea, but as both iflands are enclofed in one reef of coral rocks, there is no paffage for fhipping between them.

Like the inhabitants of every part of this focial foot

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they received our countrymen who landed from the boat on their coaft with all tokens of courtefy, and paid particular refpect to Mr. Banks and Dr. Solander, ufing the fame honorary compliments to them as they did to their kings.

T U B A L.
This ifland is very inconfiderable, producing nothing but cocoa-nuts, and is faid to be inhabited only by three families. As the coatt abounds with fifh, the thore is frequently vifited by the people of the adjacent iflands.

## MAWRUA, or MOROUA,

Is a fmall ifland furrounded with a reef of rocks, and has no harbour for flipping. It has fome few inhabitants, and produces the fame articles with thofe adjacent. In the midft of it is an high round hill, which may be feen at the diftance of ten leagues.

SECTION IV.
Perfons, Difpofition, Manners, Cufloms, Religion, EPC. of the Inhabitants of the Socicty Iflands in general.

AS the productions, both animal and vegetable, of thefe inands refemble, in a very near degree, thote of Otaheite heretofore defcribed, we fhall pals them over, and proceed to the confideration of fuch particulars only as are conducive to our main defign.

Thefe iflanders in gencral are ftout and well made, and many of them tall. They are not of fo dark a complexion as thofe of Otaheite, and the women are in general as handfome, and neariy of the fame colcur as Europeans.
With refpect to difpofition, they are exceeding indolent, and have very little curiolity. Dogs, in fpite of ftheir flupidity, are in great favour with all the women, who (fays an ingenious obferver) could not have careffied them with a more ridiculous affection if they " had been European ladies of farfhon." Here was feen a middle aged woman, whofe breafts were full of milk, offering them to a little puppy that had been trained up to fuck them : the fight diligutted thofe who faw it to fuch a degree that they could not forbear expreffing their dinike of it ; but the women only fmiled at them, and faid, that fhe fuffered little pigs to do the fame: it appeared afterwards that this woman had loft her child.

The veneration of the inhabitants for certain kinds of birds is evident from the following circumftance. On a fhooting party our people happened to kill feveral king-fifhers; and juft as they had brought down one of thofe birds, they met Oreo and his family walking with Captain Cook; the chief took no notice of the bird, but his fair daughter lamented the death of her Eatooa; her mother, and mott of the women, feemed alfo grieved at fits fate; and on ftepping into the boat, Oreo himfelf defired them, with a very lerious air, not to kill the king-fifhers and the herons, allowing them, at the fame time, the liberty of killing any other forts of birds.
The inhabitants mix the cocoa-nuts with yams, and make a food which they call poe; having fcraped both very fine, and mixed them together, they put the whole into a kind of wooden trough, with a number of hot ftones, by which an oily kind of hatly pudding is produced, which, when fried, tattes very agreeable.
Great quantitics of the root called ava ava are cultivated in thefe iflands, with which the natives make their intoxicating liquor. This is no other than the pépper plant. It feems, however, that drunkennefs here is punifhed like all other excelfes, with dificaics; the old men who make a practice of hard-drinising are lean, and covered with a fcaly or fcabby fkin, have
red eyes, and red borches on all parts of their bodies they acknowledge thefe evils to arife from intemperance, and perhaps thofe leprous diforders that fome were feen to be affliced with at Otaheite are produced by taking large potions of this liquor.

Their entertainments of a public nature confift of dancing, and a kind of dramatic exhibition.
As their dances refemble thofe of Otaheite, already defcribed, we pafs on to fome account of their dramatic exhibitions, as well as feftive entertainments, which, from their fingularity, are worthy of attention.
A party of our people were prefent at Ulietea, where a performance was exfibited, called by the natives Mididdij Marramy; which fignifies "the child is coming." It concluded with a reprefentation of a woman in labour, acted by a fet of great brawny fellows, one of whom brought forth a great ftrapping boy about fix feet high, who ran about the ftage, dragging after him a large whifp of ftraw, which hung by a fering from his middle. Captain Cook obferved, that the moment they got hold of the fellow, they flattened or preffed his nofe, from whence he concludes, that their new-born infants are fo treated, which accounts for the natives in general having flat nofes.
The only actrefs at Oreo's theatre was his daughter Poyadua, a pretty brown girl, at whofe larine many offerings were made by her numerous votaries on thele occafions.
Another dramatic exhibition was prefented to pur peopic at Huabeine: the piece reprefented a girl running away from her parents, and feemed to be levelled at a female paffenger whom they had brought from Otaheite, who happened to be prefent at the reprefentation. It had fuch an impreflion upon the girl, that fie could fcarcely be perfuaded to fee the piece out, or to refrian from tears while acting. It concluded with the reception the was fuppofed to meet with from her friends at her return, which was made out to be not every fayourable one.

Thele people introduce extempere pieces on occafion, and it is moft probable, that this was meant as a fatyr upon the girl, and to difcourage others from aating in the fame manner.
Oreo likewife gave a public dinner to the captains Cook and Furneaux, feveral of the officers of both fhips, and the paffengers. On this occafion a great part of the fpacious houfe was fpread with large quantities of leaves, which ferved for a tabie-cloth, round which the vifitants feated themfelves, together with the principal people of the ifland. Soon after, one of the iervants, or towtows, brought a hog fmoaking on his fhoulders, which was roafted whole, and'wrapped in a large bundle of plantain leaves; this he threw upon the floor, round which the company was feated Another finaller hog was toffed in the famc matuer, and both fo hot as hardly to be touched, the tabie, or rather floor, was garnifhed about with hot bread fruit and plantains, with a quantity of cocoa-ruts for drink. Each man being ready with his knife in lis hand, the hogs were preiendy cut to pieces, and the European part of the company agreed, that they tafted better than an Enghin barbicue: the equal degrece of heat with which it ftews under ground, had preferved and concentrated all its juices; the fat was not lufcious and furfeiting, and the ikin, inftead of being very hard, which is the cafe of roalted pork with us, was as tender as any other part. One of there hogs weighed between 50 and 60 pounds, and the other about hail as much, yet ail the parts were equally done.

The chicf, his fon, and fome others of his male friendis, partook of this repaft with theeir guefts: the men eat with great guft ; but all the women were fabtioned bchind, and were not admitted as flazers in the feaft.
it is the cuftom at thefe ilands for all the great families to have burial places of their own, where their remains are interred. This undoubtedly gave riíc to Oreo's enquifing of Captain Cook, (when he could
not obtain his $p$ Ulietea in his fec or burying-place. could not give a $\varepsilon$ Englifh friends, them even beyond
From the beft the religion of th appeared that th to each ifland. man to have a Tcc, which aets it fenfes, and comb call parroo no tc ob the belly." This iftence after the man in that flate f need no preparatic
Befides their gr inferior ones, fom

MARQ

THIS group by Mendan general appellatio iflands which con lar names. The Dominica, and S
Hood Illand, by Captain Cook from the name who firt faw th iflands occupy on degrese of longitu

Is the moft nor leagues and a ha in latitude 9 deg. weft longitude.

## LA

Was only feen pofed to be about 10 deg. 25 min. weft.

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fented to pur d a girl runto be develled ght from Otareprefentation. that fhe could , or to refruin ith the recepher friends at avery fayour-
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## o the captains

 ficers of both afion a great th large quan--cloch, round ether with the r, one of the paking on his wrapped in a threw upon was feated manner, and tabie, or ra$t$ bread fruir muts for drink. his hand, the he European ed better than of heat with ved and concoous and furhard, which ténder as any between 50 as much, yet of his male guefts: the en were flaAharers in thehe great famiwhere thew gave rife to iea he could

New Discoveries.] MARQUESAS ISLANDS.
not obtain his promife to return in departing from Ulietea in his fecond voyage, the name of his Morai or burying-place. Hence it appears that thefe people could not give a greater proof of their affection to their Englifh friends, than in expreffing a defire to remember them even beyond the period of their lives.

From the beft accounts that could be obtained of the religion of the inhabitants of the Society Iflanfs, it appeared that they had a diverfity of gods peculiar to each ifland. But they believe in general every man to have a feparate being within himfelf, named Ter, which acts in confequence of the impreffion of the fenfes, and combines ideas into thoughts, which they call paroo no te oboo, which literally fignifies "words in the belly." This mind they fuppofe to have an exiftence after the diffolution of the body, and that the man in that ftate feafts on bread-fruit and pork, which need no preparation from the fire.
Befides their greater divinities, they have a number of inferior ones, fome of whom they fuppole to be inimical
to mankind. The high prieft of the ifland is called Tahowarahai; to him the Eatooa, or God, is fuppofed to defcend, and hold converfe with him, whilf he remains invifible to the people that furround him. Offerings are made to the deities of hogs and ${ }^{\text {e }}$ poultry roalted, and all kinds of eatables; but the inferior, and particularly the malevolent fpirits, are only revered by a kind of hiffing.

The priefts in thefe iflands continue in office for life, and the dignity is hereditary. The high prieft is always an Earee who has the higheft rank next to the king.

They are confulted upon many important occafions ; partake largety of the good things of thepcountry, and, in fhort, have found means to make themfelves neceffary.

Befides the priefts, there are in every diftrict teachers, or tata-o-rerros, who inftruct the peopie in aftronomy and the ntvigation of thofe Seas.

## C H A P. XI.

## Defcription of the MARQUESAS ISLANDS, and the Low Illands to the South-Weft.

SECTION I.
MARQUESAS ISLANDS.

THIS group of illands being difcovered in 1597, by Mendana, a Spaniard, received from him the general appellation of Marquefas, as did the refpective iflands which compofe it (one excepted) their particular names. Thefe are La Magdalena, St. Pedro, La Dominica, and Santa Chrittina.
Hood Illand, not feen by Mendana, but difcovered by Captain Cook in April 1774, was fo cailed, by him, from the name of one of the crew of the Refolution, who firt faw the land. The whole group of there iflands occupy one degree of latitude, and near half a degree of longitude.

## HOODISLAND

Is the moft northern of the group, and fituated five leagues and a half from the eaft end of La Dominica, in latitude 9 deg. 26 min . fouth, and 139 deg .13 min . weft longitude.

## LA MAGDALENA

Was only feen at 9 leagues diftance, and was fuppofed to be about 5 leagues in circuit, to lie in latitude 10 deg .25 min . fouth, and longitude $13^{8} \mathrm{deg} .50 \mathrm{~min}$. weft.

ST. PEDRO,
Called by the natives Onateyo, is very inconfiderable in extent, fertility and number of inhabitants. It is about three leagues and an half diftant from the eaft end of La Dominica.

## LA DOMINICA

Is fix leagues in extent, and fifteen in circumfetence. This ifland is called by the natives Hecvaroa; is in general mountainous; but, to the northward, there are vallies covered with trees, among which a few huts are fcattered. It appears, from many craggy rocks, like fipres, and feveral hollow fummits, in the centre of the
inland, that it has been fubject to the tremendous effects of volcanos and earthquales. All the eaftern fite is one prodigious fteep, almoft perpendicular, of valt elevation, which forms a fharp ridge fcattered into fipires and precipices.

## ST. CHRISTINA,

Called by the natives Waitaaoa, is the moft weftern of the group, and lies in latitude 9 deg. 55 min . fouth, and longitude 139 deg. 8 min . weft. It is in extent, from north to fouth, about threc leagues, and about feven or eight in circumference. One ridge of hills runs through the inland; but the vallies are luxuriant in vegetation, and watered by fweet rivulets. The foil is rich, well cultivated, and copious in it productions. This ifland has alfo undergone the effects of volcanos, as different kinds of lava, fome of which were full of white and greenifh flells, were feen on the rocks. On the weftern fide, under the higheft land is an harbour, in which Mendana anchored in 1595, and to which he gave the appellation of Madre de Dios; but Captain Cook called it Refolution Bay.

## b SECTION II.

Perfons. Drefs. Habitations. Canoes. Weapons. Beafls, Birds. Food. Drink. Difpofition, Ec. of the Inhabitants of the Marquefas Iflands in gencral.

THE inhabitants of the Marquefas Iflands in general are declared, by Captain Cook, to excel all the nations of the South Seas, in fymetry of form and regularity of features. He mentions in particular, that not one difproportioned perfon was feen upon the ifland of Chrittina; but that all were robuit, well made and active. Their countenances were open and lively. The men are about five feet fix inches in ftature; their hair is of divers colours, but none red. It is moftly worn fhort, unlefs it be a bunch tied in a knot on each fide of the crown. Their complexion, naturally tawny, is rendered almoft black by punctures over the whole body. Their only covering was a fmall piece of cloth round the waift and loins.
The women were inferior to the men in flature, but U

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well proportioned. Their general complexion was brown. They were fome of them punctured, and their body drefs was a fingle piece of cloth made of the mulberry bark, which covered them from the fhoulders to the knees.

They ufe a head-drefs, a kind of broad fillet, curioully made of the fibres of the hufks of cocoa-nuts, This fillet is interfiperfed with mother-of-pearl and tortoife-fhells, wrought into curious figures, and difplayed in divers forms. To the fillet is fixed the tail feathers of tropic birds, which, ftanding upright when it is tied on, the whole together makes a very brilliant appearance. They wear a kind of ruff, or necklace, made of light wood; the outer and upper fides covered with fmall peas, fixed on with gum. They have alfo fome bunches of human hair faftened to a ftring and tied round the legs and arms.
But no one perfon is ever decorated with all thefe ornaments. They were none of them held in eftimation like the human hair, the bunches of which, it is probable, were worn in remembrance of their deceafed relations, and therefore looked upon with a degree of veneration. Or, they might have been the fpoils of their enemies, worn as badges of conqueft.

They had a kind of fan to cool themfelves in hot weather, formed of a tough bark or grafs, very firmly and curioufly plaited, and frequently whitened with thell lime. Some had large feathered leaves of a kind of palm, which anfwered the purpofe of an umbrella.

The king, on a vifit to Captain Cook, was cơmpletely decorated with all thefe ornaments, and the only one ever feen fo dreffed. He complimented the captain with fome prefents, and gave him to underitand the fuperiority of his rank.
Their extraordinary ornaments are necklaces and amulets made of fhells. They had all their ears pierced, though none were feen with ear-rings.

Their habitations, which are in the vallies and on the fides of the hills near the plantations, refemble, in form, thofe of Otaheite, but are much meaner, and covered with leaves of the bread-fruit tree. They are built, in general, on a fquare or oblong pavement of Atone, railed fome eheight above the level of the ground. They have alfo a pavement near their houfes for the purpofe of fitting to eat, regale and amufe themfeives. Our people, by the help of glaffes, could ditcern, along the uppermoft edge of a mountain, a row of ftakes or pallifades clofely connected together, like a fortification, which feemed to refemble the Hippahs of New Zealand already defcribed.

Their canoes are like thofe of Otaheite in form, but not in fize. On the heads was a human face, coarfely carved. The fails were compofed of mats of a triangular form, and broad at the top. The paddles were fhort, but fharp pointed, with a knob at the upper end. The general length of the canoes were from fixteen to twenty feet, and the breadth about fifteen inches.

Their weapons were plain fpears, clubs, and flings. The two former were made of the club-wood, or catiarina. They threw ftones with their flings with great velocity, and to a great diftance, but were not expert markfimen.

Hogs and rats were the only quadrupeds feen here. There were alfo fowls, and many fmall birds in the woods, that warbled mott melodioufly. Notwithftanding thefe iflands produce fowls, hogs, and, at certain times, fifh in abundance, the inhabitants fubfift chiefly on vegetable food. As cocoa nuts do not abound, pure water is their drink in ordinary. In the article of eating, thele people are by no means fo cieanly as thofe of Otaheite. They are alfo dirty in their cookery. Pork and fowls are dreffed in an oven of hot ftones : but fruit and roots they roatt on the fire ; and afier taking off the rind or fkin, put them into a platter or trough, with water, out of which Captain Cook affirm, he taw breth men and hougs eat at the fane tins: though he very candilly acknowledges, that the actions of a few indi-
viduals, fhould by no means fix a ftigma on a whole nation.

From the volcanic productions beforementioned, it appears that thefe iflands are fimilar in their origin, and the nature of their minerals, to the Society Iflands, the greater part of which feem to have been burning mountains.

Thefe inlanders difcovered the fame timidity on the approach of ftrangers, in common with the natives of thofe fouthern climes; nor could be induced for fome time, to come on board the fhips, by any figns of friendhhip that could be made them. They ventured indeed to come along-fide, and offered fome pepperroots, which were fixed on the fhrouds, as tokens of reciprocal friend/hip. The exchange of nails for fith and bread-fruit, in great perfection, was highly falutary, as well as gratifying to the whole fhip's company, who, for the courfe of nineteen weeks, had fubfifted on falt provifions, which having then been two years on board, er agreeable in flavour, nor of a nutritive quae canoes retired a little after fun-fet, according general cuftom of the natives of the South-fea , who cannot be prevailed on to keep awake a Engle night, by the moft attracting novelty.
$\therefore$ Such parts of thefe iflands as are capable of cultivation as are very populous; but as they are in general mountainous, and have many inacceffible rocks, it is doubted whether the whole group contain fifty thoufand inhabitants. According to Dalrymple's account, the manners of thofe people are gentle and inoffenfive: though thefe good qualities did not prevent the Spaniards, on their firft landing, from butchering feveral of the natives at Magdalena.

Intercourfe had not long been held between our people and the natives, before it was evident they were more difpofed to receive than to give; for having taken a mail in exchange for fome bread-fruit; they with-held the article fo purchafed, till Captain Cook had recourfe to the ordinary means of firing a mufket over their heads, and thus terrified them into fair dealing.

Nor were thefe iflanders exempt from that propenfity to theff, which characterizes the nations of the South Seas. Soon after they had courage enough to venture on board, one of them ftole an iron ftaunchion from the gangway, with which he fprang into the fea, and notwithttanding its weight, fwam with it to his canoe, and was making to the fhore with all fpeed. A mufket was fired over his head to frighten him back, but to no effect ; he ftill continued to make off with his booty. The whillling of another ball over his̀ head was as ineffectual. An officer, - lefs patient of fuch an injury than reaton and humanity fhould have taught him to be, levelled at him, and fhot him through the head. Captain Cook had given orders to fire over the canoe, but not to kill any one. He was in a boat, and came up with the canoe foon after. There were two men in her; one fat bailing out the blood and water, in a kind of hyfteric laugh; the other, a youth of about fourteen or fifteen years of age, who afterwards proved to be the fon of the deceafed, fixed his eyes on the dead body, with a ferious and dejected countenance. This act of feverity, however, did not eftrange the iflanders to the fhip, and a traffic was carried on to the fatisfaction of both parties. Bread-fruit, bananas, plantains, and fome hogs, were given in exchange for fmall nails, knives, and pieces of Amfterdam cloth. Red feathers of the Amfterdam ifland were greatly efteemed here. Captain Cook; accompanied with the gentlemen of the fhip, in their walks about the country, came accidentally to the houfe which had been the habitation of the man who had been fhot; there they found his fon, who fled at their approach : they enquired for his female relations, and were told that they remained at the top of the mountain to weep and mourn for the dead. Notwithftanding they were then among the relations of a man who had been killed by them, not the leaft tokens of animofity or revenge, were difcernible among the

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As thefe ifl Ines, look on tained an idea. our people. Cook for negl him receive if " beats his bro that occured, it rity of the com

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New Discoveries.]
MARQUESAS ISLANDS.

As thefe iflanders, like the natives of the Society Ines, look on themfelves as one family, fo they entertained an idea of the fame relative tie fubfifting between our people. A failor having been chattifed by Captain Cook for neglect of duty, they exclaimed, on feeing him receive feveral blows, tape-ahai-te-tina! " He " beats his brother!" From other intlances, however, that occured, it was evident that they knew the fuperiority of the commander over his people.

When the natives became familiar with our people, they frequently danced upon deck, for the diverfion of the failors. Their dances and mufical performances refemble thofe of Otaheite; as did their language, more than any other dialect in the South Seas.

SECTION III.
Defcription of Iflands termed by Narigators," "The Low "Ifands in the South-Wefl."

THE moft confiderable of this group of inands, which are connected by a reef of coral rocks, and lie fcattered in general, between the latitude of 14 deg . 28 min . fouth, and the longitude of 138 deg . and 56 min . weft, are the following: King George's, Difap pointment, Pallifer, Dog, Queen Charlotte's, Lagoon, Thumb-Cap, Bow, The Groups, Bird, Chain, Ofnaburg, and Pitcairn Inands. Of thefe we fhall treat in their refipective order.

## KING GEORGE's ISLANDS.

Thefe are two iflands, firtt difcovered by Commodore Byron in 1765 . When the Englifh firt went on flore, they found many huts deferted by the natives, the dogs being the only tenants; and thote animals, terrified by the appearance of ftrangers, kept an inceffant howling all the time they continued on fhore. The hovels, though very mean and low, were fituased in a charming fpot, amidit a grove of lofyy trees, fome of which were the cocoa, and others of a fpecies unknown. The natives feemed to derive the neceffaries of life in general, from the cocoa nut tree, as it fupplied them not only with food, but fails, cordage, and timber. The cocoa-palm may well be deemed the ftaple of life, as it produces every effential requifite for the fupport of many nations on the globe. Every part of it is converted to fome ufeful purpofe: as for inftance; the nuts, whilft green, contain a liquor pleafant to the palate, and of a quality fo fingularly cooling, that it allays thirt, and affords reffefhment in a hot climate, beyond any other production. When in due progrefs the kernel forms, it is at firft of the fubtance of a rich cream ; and afterwards growing rich and oily, like an almond, becumes' equally balfamic and nourifhing. The oil extracted from it is adapted to divers purpofes, and particularly that of anointing the hair, and frequently the whole body. Cups are made of the hard fheil; and a variety of cordage, elaftic and durable, from the fibrous coating around it. Several articles of Indian houfehold furniture, and divers kinds of ornaments, are fabricated of thefe materials. The long-feathered leaves or branches, which fread from the top of the ftem, are convenient coverings for their houfes; and thofe, when plaited, make excellent bafkets for provifions.' A cloth fufficient for covering the body in a hot climate is made of the inner bark: and the very ftem itfelf when grown too old to bear, may be ufed in the conftruction of a hut, or the matt of a canoe. All thefe very effential benefits are derived from this one production.
The fhore was covered with coral, and the fhells of very large pearl oyfters.
The beft defcription that can be given of the natives, their cuftoms, \&c. from Commodore Byron's account, is the following. The women wear a piece of cloth hanging from the waitt down to the knee; and the men were naked. Near their houfes were buildings of a dif-
ferent kind, which were fuppofed to be burying places. Theff were fituated under lofty trees, the fides and tops were of fone ; and in their figure, they fometimes refembled the fquare tombs with a flat top, which are in our country cffurch-yards. Near thefe buildings were found many neat boxes, full of human bones: and upoń the branches of the trees which fhaded them hung a great number of the heads and bones of turtle, and a variety of fifh, enclofed in a kind of bafket-work of reeds; on examining which, nothing appeared to pemain but the fkin and the teeth: the bones and entrails feemed to have been extracted, and the mufcular fleth dried away.
But Captain Cook, who gives a more ample and fatisfactory account of them, failed between thefe two ifands in April 1774: he fays they lie nearly eaft and weft. The illand to the eaftward is called by the natives Tiookea; it is fomething of an oval fhape, and about ten leagues in circuit. The inhabitants of this ifland, and probably of all the low ones, are of a much darker colour than thofe of the higher illands, and of an hoftile difpofition. Their origin is doubtlefs one and the fame; but being dependent on the fea for a fubfiftence, and from their way of life expofed to the fun and weather, their colour is darker, and their bodies become more hardy and robuft. The figure of a fifh is punctured or marked on their bodies. A lieutenant, with two boats well armed, were fent on fhore; two gentlemen were of the party ; they landed without any oppofition from the natives. As foon as they came on thore, the iflanders embraced them by touching nofes, a mode of civility ufed in New Zealand, 'which is fome hundred leagues diftance, and the chief place befides this where the cuftom has been obferved to prevail.
Our naturalifts found here various plants, and particularly a fcurvy-grafs. The natives thewed them that they bruifed this plant, mixed it with fhell-fifh, and threw it into the fea, whenever they perceived a fhoal of firh, which, intoxicated by it, were caught on the furface of the water without trouble. The foll is but barren, the foundation confifting of coral, very little elevated above the furface of the water.

The officer of the boats perceiving the Indians collecting into a body, having diltributed prefents to thofe who furrounded him, foon prepared to go, defirous of avoiding any affray. The collected body crowded about the boats, and feemed doubtull whether they fhguld detain our people, or fuffer them to depart. A length, however, they affifted them in pufhing off the boats. Some of the moft turbulent threw ftones into. the water, and feemed to glory as if they had driven them off. Captain Cook, from this circumftance, found it expedient to give orders for firing four or five cannon thot into the fea, clofe by the fhore, and over the heads of the Indians, as they were feated along the beach, to fhew them that they were entirely at the mercy of their vifitors. Notwithftanding thefe inimical appearances, the party brought off to the fhip five dogs, with which the inand feemed to be plentifully fupplied. Thefe they purchafed with fmall nails, and tome ripe bananas, which latter they brought from the Marquefas. The dogs had fine long hair, and were of a white colour.
The other illand, wich is inconfiderable, is firuated two leagues to the weftward of Tiookea, is four leagues in length, and from five to three miles in breadth.

## ISLANDS OF DISAPPOINTMENT.

Thefe were firt difcovered by Commodore Byron in 1765 , and fo named from the fhores affording no anchorage for his Ships, on which account he was obliged to quit them, without landing or procuring any refreilhments for his crew, who were then languifhing with ficknefs. They are a clufter of fmall iflands, and lie in latitude 14 deg .10 min . fouth; longitude, 141 deg . 6 min . weft. They are inhabited by Indiens, who appeared on the beach with feears in their hands, thar were at leaft fixteen feet long. They every where difcovered
hoftile intenfions, and feemed by figns, to threaten the people in the boat with death, if they came on fhore. There are cocoa trees in great abundance, and the fhore abounds with turtle.

PALLISER ISLANDS.
Thefe iflands, difcovered by Captain Cook in April 1774 , lie in 15 deg. 26 min : fouth; and 14 deg . 20 min . wef. They are four in number; the largelt is feven miles long, and not above two broad. The greatelt dittance of one from the other is not above fix leagues.
People, huts, canoes, and places erected for drying fifh, were feen here. The natives were armed with long fipikes.

Dog-Sland, 15 deg. 12 min. fouth, was difcovered by Le Mair and Schouten, April 1616, who gave it that name from having fieen three spanith dogs on the iland.

Queen Charlotte's Island, 19 deg. 18 min . fouth; 138 deg .4 min . weft ; firft difcovered by Captain Wallis, in the Dolphin, in 1767 , who took poffeffion of it in the name of King George the Third. Here is good water, and plenty of cocoa-nurs, palm-nuts, and fcurvy-grafs. The inhabitants are of a middle ftature, and dark complexion, with long hair hanging loofe over their fhoulders. The men well made, and the women handfome. Their cloathing is a kind of coarfe cloth, or masting, whish they faften about their middle.

Lagoon Island, 18 deg. 47 min. fouth; 139 deg. 28 min. w.ft; is of an oval form, with a lake in the middile, which occupies much the greateft part of it. The whole ifland is cavered with trees of different verdure. It is inhabited by a race of Indians, tall, of a copper colour, with long black hair. Their weapons are poles, or fipikes, which reach twice as high as themielves. Their habitations were feen under fome clumps of palm-trees, which formed very beautiful groves. This ifland was difcovered by Captain Cook, April 1769.

Thumb-Cap lies about feven leagues. north-weft of Lagoon-lland: it is a low, woody illand, of a circular form, and not much above a mile in compafs. There was no appearance of inhabitants: the land was covered with verdure.

Bow Island, fo called by Captain Cook, in ${ }^{1769}$, on account of its fingular figure, being thaped exactly like a bow ; the arch and curve of which is land, and the fpace between them watter. The curve is a flat beach, without any figns of vegetation, having nothing upon it but heaps of fea-weed. . It apteared to be narrow, and about three or four leagues in length. The horns, or extremities of the bow, were two large tufts of cocoa-nut trees, of different height and figure. From the finoak feen in different parts the illand appeared to be inhabited.

The Groups are long, narrow ftrips of land, ranged in all directions; fome of them ten miles or upwards in length, but nome more than a quarter of a mile in breadth. Trees of various kinds, particularly the cocoa-nut, abound here. The people appeared to be well made, of a brown complexion; moft of them carried in their hands a fender pole, about fourteen fect long, pointed like a feear : they had likewife fomething fhaped like a paddle, about four feet long. Their canoes were of different fizes ; fome fo fimall, as to carry no more than three men; others had fix of feven; and fome of their $b$,ats huifted a fail.

Birio Islava, fo called by Captain Cook, from the great number of birds that were hen on it, is fippoted
to be about four riules in circumference. It is low,
with a piece of water in the middle. No inhabitants appeared.

Chain-Island feemed about five leagues long, in the direction of north-weft and fouth-ealt, and about five miles broad. It appeared to be a double range of woody iflands, joined together by reefs, fo as to compofe one ifland in the form of an elipfis, or oval, with a lake in the middle. The trees are large, and from the fmoak that iffued from the woods it feemed to be inhabited.

Osnabur ${ }_{\text {H-lsland, }}$ called by the natives Maitea, was firft difcovered by captain Wallis in ${ }^{1767}$. It is an high round ifland, not above a league in circuit ; in fome parts covered with trees, in others a naked rock, and is 44 leagues diftant from Chain-Ifland, weft by fouth.

Pitcairn-Isiand was difcovered by captain Carteret. Captain Cook was very near it in Auguft 1773, but could not fall in with it.

Befides thefe, which we have defcribed from the 1.1oft authentic accounts, Captain Wallis, alfo faw five other iflands, which he named Whitfunday, Egmont, Gloucefter, Cumberland, and Prince William Henry; and in Augutt ${ }_{1773}$ Captain Cook fell in with five others, which he named Refolution, Doubtful, Furneaux, Adventure, and Chane: Some of the moft wefterly of thete fcattered inlands were feen by M. de Bougainville, and called Les quatre Facardins, and Ifle des Lanciers. That navigator very properly calls this clufter of low, overflowed iflands, The dangerous Archipeldgo.

To the fouth /weft of this group is the ifland of

## TOOBOUAI,

Difcovered by Captain Cook in 1777. It is fituated in latitude 23 deg. 25 . min. fouth, longitude 218 deg. 37 min . eaft. The fpot, at firft view, appeared like feveral diftinct iflands, but on nearer approach it was found to be connected, and to form but one illand. It is guarded by a reef of coral rock, extending in fome places a mile from the land, with a high furf breaking upon it. Our people obferved from the fhips the natives walking or running along fhore, and then faw two canocs launched, in which were about a dozen men making towards them. Stopping fuddenly when they came near the fhips, Omai, according to cultom, was defired to ufe his endeavours to prevail on them to come nearer, but all his efforts proved ineffectual. Thofe in the canoes, however, indicated by figns a ftrong defire for our people to go on fhore, and thofe on the beach difpleyed fomething white, which was confidered as an intimation to the fame purport.

Their landing might have been effected with eafe and fafety: there was a good anchorage without the reef, and an opening in it free from furf. But as no refrefhments were wanting, and Captain Cook was defirous of availing himfelf of a fair wind for the profecution of his voyage, after divers ineffectual attempts to prevail on the natives to come near the vefiel, and hold intercourfe, he left them, and ftood to the northward.

From obfervation on board, the greateft extent of this inand, in any direction, could not be above five or fix miles. There are hills in it of confiderable height. At the foot of thefe is a narrow border of flat land, extending almoft round it, with a white fand-beach. The hills, except a few rocky cliff, were covered with herbage. According to the information our people derived from the men in the canoes, the illand abounds with the fame animal and vegetable productions as were found in its vicinity

Thofi of the natives feen in the canoes were coppercoloured : fome wearing their hair (which was ftraight and black) flowing about the fhoulders, and otiers having it tied in a bunch on the çown of the head. Their

New Discoveril
faces were rather city of difpofition canoes was a piec waift, and paffing the beach were of white. Several it fhells about their a confiderable tir

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If extent of this ove five or fix he height. At $t$ land, extend-1-beach. The ered with her' people derived rounds with the were found in

New Discoveriss.]
EASTER ISLAND.
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faces were rather round and full, and expreffed a ferocity of difpofition. All the covering of thofe in the canoes was a piece of narrow ftuff wrapped round the waift, and paffing betweon the thighs; but fome upon the beach were obferved to be completely dreffed in white. Several in the canoes wore ornaments of pearl fhells about their necks. One in particular continued a confiderable time blowing a large conch-fhell, in a
long tone without any variation; but what it portended our people could not determine. The men in the canoes finding the captain's refolution to depart, ftood up and repeated fomething aloud, though it was not known whether it expreffed hoftile or friendly defigns. They had, however, no weapons with them; nor could it be difcovered by the glaffes, that thofe of thore were armed.

## CHAP. XII

## EASTER ISLAND.

## SECTION I

## Difcovery, Situation, Soil, Climate, E'c.

THE firft difcovery of this ifland is attributed to Captain Davis, an Englifhman, in 1686; and Captain Cook obferves, that the view of it from the eaft anfwered the geographical defcription given of it. Hence it was called Davis's Land. Admiral Roggewein touched at it in 1722, and gave it the name of Eafter Illand: but the accounts given of it by the writers of his voyage appear rather fabulous tham authentic; at leaft they by no means agree with the ftate in which it was found by thofe Britifh navigators who laft vifired it. This ifland was called by the natives by a variety of names, as Wacbu, Tamarebi, Wbybue, and Seapy. It feems that the Spaniards had vifited it in 1769, and given it the appellation of the Ifland of St. Carlos. Some figns of this vifit were feen among the natives, and in particular, feveral articles of wearing apparel, which/were of European manufacture.
It is fituated in latitude 27 deg .30 min . fouth; and longitude 109 deg. 46 min . weft; and is about ten or twelve leagues in circuit.
Soon after the Refolution, Captain Cook, made the ifland, the mafter being fent out in a boat to found the coaft, one of the natives fwam off to her, and infifted on coming aboard the fhip. The firtt thing he did was to meafure the length of the thip, by fathoming her from the taffarel to the ftem, and as he counted the fathoms, it was obferved by our people, that he called the numbers by the fame names that they do at Otabeite; neverthelefs his language was nearly unintelligible to all of them.
When Captain Cook went on Chore, accompanied by a party, to fee what the ifland was likely to afford, they landed at the beach, where fome hundreds of the natives were affembled; and who were fo impatient to fee them, that many of them fwam off to meet the boats. Not one of them had fo much as a flick, or weapon of any fort in his hand. After diftributing a few trinkets among them, our people made figns for fomething to eat, on which they brought down a few potatoes, plantains, and fugar-canes, and exchanged them for nails, looking-glaffes, and pieces of cloth.

Near the place where they landed were fome tall ftatues, which Thall be defcribled hereafter. The country appeared quite barrep, and without wood. There were, nevertherefs, feveral plantations of potatoes, plantains, and fugar-canes. They alfog faw fome fowls, and found a well of brackith water.
The captain was obliged to content himfelf with remaining at the landing place among the natives, as he was not yet quite recovered from a bilious cholic, which had been fo violent as to confine him to his bed. It was feveral days before the moft dangerous fymptoms of his diforder were removed; during which time, the furgeon was to him not only a fkilful phyfician, but an affectionate advifer. When be began to recover, a favourite dog fell a faerifice to his difordered ftomach. They had

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no other frcth meat whatever on board; and the captain could eat of this flefh, as well as broth made of it, when he could tafte nothing clfe. Thus he received nourihment and flength from food, which would have made moft pe ple in Europe fick. So true it is, that neceffity is governed by no law.

The foil of this ifland is in general a dry, hard clay; but towards the higheft part of the fouth end it is a fine red earth, feemed much better, bore a longer grais, and was not covered with flones, as in the other parts.

The moft remarkable curiofity belonging to this ifland, is a number of gigantic ftatues, of which, however, very few remain entire. Thefe flatues are placed on the fea-coalt. On the caft fide of the ifland were feen the ruins of three platforms of fone work, on each of which had ftood four of thefe large flatues; but they werc all fallen down from two of them, and one from the third: they were broken or defaced by the fall. One which had fallen, being meafured, was fifteen feet in length, and fix broad over the fhoulders. Each ftatue had on its head a large cylindric ftons, of a red colour, wrought perfectly round. Others were found that meafured near twenty-feven feet, and upwards of eight feet over the fhoulders: and ftill a larger one was feen ftanding, the fhade of which was fufficient to fhelter all the party, confifting of near thirty perfons, from the rays of the fun. The workmanhhip was rude, but not bad, nor were the features of the face ill formed: the ears were long, according to the diftortion practifed in the country, and the bodies had hardly any thing of a human figure about them. How thefe iflanders, wholly unacquainted with any mechanical power, could raife fuch ftupendous figures, and afterwards place the cylindric ftones upon their heads, is truly wonderful.

The party, on their farther progrefs, came to a more fertile part of the ifland, interiperfed with plantations, and not fo much encumbered with fones, as thofe they had feen before : but they could find no water, except what the natives twice or thrice brought them, which, though brackifh and ftinking, was rendered acceptable, by the extremity of their thirft. Thcy alfo paffed forne huts, the owners of which met them with roafted potatoes and fugar-canes, and placing themlelves a-head of the party (for they marched in a linet, in order to have the benefit of the path) gave one to cach man as he paffed by. But at the very time fome were relieving the thirfty and hungry, there were others who endeavoured to fteal from them the very things which had been given them. At laft, to prevent worif onfequences, they were obliged to fire a load of fmall thot at one, who was fo audacious as to fnatch the bag which contained every thing they carried with them. The thot hit him on the back, on which he dropped the bag, ran a little way, and then fell: but he afferwards got up and walked, and what became of him they knew not, nor whether he was much wounded. This affair occafioned fome delay, and drew the natives together. They prefently faw the man who had hitherto led the way, and one or two more, coming running towards them; but inftead of ftopping when they came up, they continued to run X

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round them, repeating, in a kind manner, a few words, unti! they fet forwards again. Then their old guide hoifted his flag, leading the way as before; and none ever attempted to fteal from them the whole day afterwards.

Towards the eaftern end of the ifland they met with a well whofe water was perfectly frefh, being confide rably above the level of the fea; but it was dirty, owing to a cuftom of the natives, who never go to drink without wafhing themfelves all over as foon as they have done : and if ever fo many of them are together, the firlt leaps right into the middle of the hole, drinks, and walhes himfelf without the leaft ccremony; after which another takes his place and does the fame.

## SECTION II.

## Productions, animal and vegetable.

NTO quadrupeds were feen upon this ifland, except black rats, which are comyon to all the iflands e South Seas. It appeared that the iflanders eat thefe rats; for our people faw a man with fome dead ones in his hand, who feemed unwilling to part with them, giving them to underftand, they were for food. There were a few domeftic fowls, frmall, but well tafted: and two or three noddies were feen, which were fo tame as to fettle on the fhoulders of the natives.

The coaft did not appear to abound with filh, at leaft our people could catch none with hook and line; and they faw but very little among the natives.

This country produces only a few fhrubs, the leaf and eeds of one of which (called by the natives Torremedo) was not much unlike that of the common Vetcb: the feeds had a difagreable bitter tafte, and are confidered by the natives as poilonous: the wood is of a teddifh colour, hard and heavy, but crooked, and excceding fix or feven feet in heighth: and not a tree was feen on the whole ifland that excecded the heighth of ten fect. Another fmall fhrub was feen here, whofe wood is white and brittle, and, as well as its leaf, fomewhat refembles the afh. There are alfo fome of the Otaheitean cloth plant, but dwarfifh and weak, being from two to four feet high. They are planted in rows among very large rocks, where the rains have walhed a little foil together. Here are fugar-canes, bananas, and yams, which thrive to admiration, confidering the ftony quality of the ground. The figgar-canes were about nine or ten feet high, and contained a very fweet juice, which the inhabitants very hofpitably prefented to their gafts, whenever they afked for fomething to drink. Thefe are faid to be fweeter than thofe at Otaheite. The whole number of plants growing on this ifland does not exceed twenty fpecies.

Here are potatoes of a gold-yellow colour, as fweet as carrots: thefe were found very nourifhing, and antifcorbutic. Here is likewife a pecies of nightfhade, which is made ufe of at Otaheite, and the other infands, as a vulnerary medicine, and is probably cultivated bere for the fame purpole. The grafs, which commonly fprings up among the ftones, on the uncultivated foil, is carefully plucked up, and fpread over their plantations as a manure, or to preferve them in fome meafure from the parching beams of the fun. This is mentioned as a proof of the œconomy and induftry of the natives.

SECTION III.

Perfons, Dre/s, Difprfilions, Cuftoms, Manners, Weapons, Canoes, Government, E'c. of tha Natives.

THE natives of this ifland are in general flender, but brifk and active, have good features, and countenances not difagrecable. Their colour is of a chefnut brown; their hair black, curling, and remarkably ftrong; that on the head, as well as on the
face, is cut fhort. The men for the moll part are in a manner naked, wearing nothing but a flip of cloth between their legs, each end of which is faftened to a cord or belt they wear round the waift. The cloth from Otaheite, as indeed any fort, was much valued by thefe people. The men have punctures on their bodies, which is common, in a greater or lefs degree, to all the South-fea iflands. The greateft fingularity is the fize of their ears, the lobe or extremity of which is io ftretched out, as almoft to reft on the fhoulder, and is pierced by a very large hole, through which three or four fingers might be thruft with eafe. The chicf ornaments for their ears are the white down of feathers, and rings, which they wear in the infide of the hole, made of the leaf of the fugar-cane, which is very elaftic, and rolled up like a watch-fpring. Some were feen covered with a kind of bright cloth, of an orange colour, and thefe were fuppofed to be chiefs.

One of the natives who came on board the fhip had a belt round his middle, from whence a kind of network defcended before, but too thin to anfwer the purpofe of a concealment. A ftring was tied about his neck, and a flat bone, fomething fhaped like a tongue, and about five inches bong, was faftened to it, and hing down on the breaft, which he gave our people to underftand was the bone of a porpoife. He was prefented with nails, medals, and ftrings of beads, all of which he defired to have tied round his head.
At firt he fhewed figns of fear and diffidence, aiking in a dialect of the language generally ufed in the South Seas, and which was fomewhat underfood by many on board, whether they would kill him as an enemy ? On being affured of good treatment, he became perfectly unconcerned, and at eafe, and talked of nothing but Cancing.

The women of this ifland are fmall, flender limbed, and have punctures on the face, refembling the patches fometimes in fathion among European ladies. They paint their whole face with a reddith brown ruddle, over which they lay a bright orange colour, extracted from the turmeric root; or they variegate their faces with ftrokes of white-fhell lime; which led an obferver to remark, that the art of painting is not confined to thofe ladies who have an opportunity of imitating French fafhions. All the women were clad in feanty pieces of cloth; one piece wrapped round their loins, and another over their fhoulders, made a complete drefs. Both fexes have thin, but not favage features. The women wear their hair long, and fometimes tied on the crown of their head.
The violent action of the fun upon their beads, has led them to contrive various coverings for that part. Their head-drefs is a round fillet adorned with feathers, and a ftraw bonnet, fomething like a Scotch one; the former worn by the men, the latter by the women. Many of the men wore a ring about two inches thick, ftrong and curioully plaited of grafs, and fitted clofe round the head. This was covered with the long lesthers of the man of war bird. Others had huge bufhy caps of brown gull's feathers, which were almoft as large as the full-bottomed wigs of European lawyers; befides which, fome wear a fingle boop of wood, round which the long white feathers of the gannet hung nodding. In colour, features, and Janguage, the inhabitants of Eafter Inland bear fuch affinity to the peopie of the more weftern iflands, that there can be no doubt of their having had the fame origin.

The niceft calculation that could be made never brought the number of inhabitants in thisifland to above feven hundred, and of thefe the females bore no proportion in number to the males. Either they have but few females, or elfe their women were reftrained from appearing during the ftay of the fhip; notwithftanding, the men thewed no figns of a jealous difpofition, or thy women any fcruples of appearing in public: in fact,? they feemed to be neither referved or chafte. But as all the women who were feen were liberal of their favours, it is more than probable, that all the married

## New Discoveril

and modelt had petuous vifitants, and what further heaps of ftone we which had one went under gro with thole of the propenfily to the difficulty the fhip heads, and hardl pockets. One th wounded him fo down the fatal ac

There is a mil tion of thefe p.or kindly and hofpi mit them. A pa and were returnir digging potatoes to him of great 1 large plantation of the beft and $j$ ment. Their di although they ha

Potatoes, ban: fifty fowls, were exchange for wl pleature, empty upon other South heite, and Europ efteem, and iron the natives, on or a nail, in the as if apprchenfivi gain, and infift o cloth I d dhem ti necklaces, ornan figures, made ut eighteen inches much neater an could have been They reprefenter not pieafing, ans to be natural; bi thing characterif the arts. The $n$ finely polifhed, nor can it be exp their poffieffion, ifland, after the kind of wood, is A very fingulari fingers bent dow prelented to the

ROM the $b$ ifland was 529. It was c difcovered the $n$ or Papos, as was by Van Schoutes of it was ftiled b pier touched her Captain Cook m 1770, in latitud $s$ faftened to a ft . The cloth uuch valued by es on their bolefs degree, to fingularity is fity of which is fhoulder, and which three or The chicf or wn of feathers, de of the hole, which is very g. Some were $h$, of an orange chiefs. ard the fhip had a kind of netanfwer the purtied about his tlike a tongue, to it, and hiung people to underwas prefented ds, all of which
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and modeft had concealed themfelves from their im, petuous vifitants, in fome diftant parts of the ifland ; and what further ftrengthens this luppofition is, that heaps of tone were feen piled up in little hillocks, which had one fteep perpendicular fide, where a hole went under ground. Thefe iflanders, in common with thofe of the South Seas, foon gave proofs of their propenfiy to theft, as before obferved. It was with difficulty the fhip's crew could keep their hats on their heads, and hardly poffible to keep any thing in their pockets. Onc thief was fred at with fmall thot, which wounded him fo that he fell foon after he had thrown down the fatal acquifition.
There is a milduets and good nature in the difpofition of thefe paple, which prompt them to behave as kindly and hofpriably as their barren country will permit them. A party who had rambled up the ifland, and were returning to the thip, paffed a native who wa digging potatoes in a field; they no fooner complained to him of great thirft, than he ran immediately to a large plantation of fugar canes, and brought out a load of the beft and juicieft on his back, for their refrefhment. Their difpofition is far from being warlike, although they have weapons of defence.
Potatoes, bananas, yams, fugar-canes, and about fifty fowls, were the only provifions obtained here ; in exchange for which the natives received, with great pleaiure, empty cocoa-fhells, which had been procured upon other South-fea iflands. The cloth made at Otaheite, and European cloth, bore the next degree of efteen, and iron ware held the lowett place. Moft of the natives, on receiving a cocoa-nut, piece of cloth, or a nail, in the way of barter, ran away immediately, as it apprchenfive left the other fhould repent his bargain, and infift on a re-exchange. Their eagernets for cloth led thein to part with their caps, head-dreffes, necklaces, ornaments for the ears, and feveral human figures, made out of narrow pieces of wood, about eighteen inches or two feet long, and wrought in a much neater and more proporticnate manner, than could have been expected from fuch a forlorn race They reprefented men and women. The features were not p.eating, and the whole figure was much too long to be natural ; but notwithftanding, there was fomething characteriftic in them, which befpoke a tafte for the arts. The wood of which they were made wa: finely polifhed, clofe grained, and of a dark brown: nor can it be explained how fuch toys could come into their pofieffion, as nothing could be found on the flland, after the niceft fcrutiny, which produced this kind of wood, it being the perfume wood of Otaheite. A very fingular figure thus carved, with long nails and fingers bent downwards, was brought to England, and preiented to the Britilh Mufeum.

Their houfes are low, miferable huts, conftructed by fetting fticks upright in the ground, at fix or eight feet diftance, then bending them towards each other, and tying them together at the top, forming thereby a kind of Gothic arch. The longeft fticks are placed in the middle, and fhorter ones each way, and at lefs diftance afunder; by which means the building is higheft and broadeft in the middle, and lower and narrower towards each end. To thefe are tied others horizontally, and the whole is thatched over with leaves of fugarcane. The door-way is in the middle of one fide, formed like a porch, and fo low and narrow as juft to admit a man to enter upon all fours.

The weapons of thefe iflanders are fhort wooden clubs, and tpears about fix feet long, crooked, and armed at one end with pieces of flint. They have likewife a weapon made of wood, like the patoo-patoo of New Zealand.

Not more than three or four canocs were feen on the whole ifland, and thefe very mean, and badly conftructed. From the fmall number, and flightnefs of their boats, it may be fuppoled, that they procure very little of their fubfiitence from firhing, and particularly as no mention is made of any fifhing implements feen here.

A circumftance happened during the fhort time that the Refolution lay at Eafter Ifland, which plainly proved that the natives had no idea of private property. A field of fweet potatoes furnifhed a defirable article of traffic to the fhip's company. Several of the natives dug up thefe roots, and exchanged them with the officers for what they moft valued. After they had employed themfelves in this manner for fome hours, another native arrived, who with great fury drove the intruders away, and himfelf alone dug up the roots, and fold them in the manner that the others haddone ; from which circumitance it was inferred very naturally, that this man was the owner of the field, whom the others had robbed of the fruits of his labour, being tempted to commit the trelpats by the ready market to which they brought their plunder.
They have a king, whom they ftile aree or barcekee he is deffribed as a middle-aged man, rather tall, his face and whole body ftrongly punctured. He wore a piece of cloth made of the mulberry bark, quiled with threads of grafs, and ftained yellow with turmeric. On his head he had a cap of long thining black feathers, which might be called a diadem. No grèat degree of homage was obferved to be paid to him by the people; and from the poverty of the country, his fubjects can afford to thew but few diftinctions to their monarch. Of the religion of thcle people, our navigators declare themielves entirely ignorant.

## CHAP. XIII.

## NEW GUINEA, NEW BRITAIN, NEW IRELAND, NEW HANOVER, and other fmall Illands.

## NEW GUINEA.

FROM the beft accounts that can be obtained, this ifland was firft vifited by an European Chip, in It was called by Saavedra, a Porfuguefe, who difcovered the north-weft part of it, Terra de Papuas, or Papos, as was the fouth-weft part of it New Guinea, by Van Schouten, a Dutch difcoverer. The eaftern part of it was ftiled by a French navigator, Louifiade. Dampier touched here; and after him Admiral Roggewein. Captain Cook made the coaft of this ifland in September ${ }^{1770}$, in latitude 6 deg. 15 min . fouth; longitude 130
deg. eaft. But his furvey of the ifland could be but tranfient; for perceiving when he landed with a paity of our people, that the Indians were refolutely bent on hoftilities, it was generally agreed upon, to prevent the deftruction of thofe people, as they had no intention to invade their country, to return to the boat. They are faid by Captain Cook to make the fame perfonal appearance as the New Hollanders; and the country in general is by him defcribed, as refembling the Southfea iflands, New Zealand, and New Holland, in its vegetable productions. Indeed, New Guinea was fuppofed to be connected with New Holland, until Captain

## 34 A NEW, ROYAL AND AUTHENTIC SYSTEM or UNIVERSAL GEOGRAPHY.

Cook difcovered the ftrait which feparates them. The only particular circumftance relative to the people of this ifland, mentioned in Captain Cook's account, is the following.
When our people got on board the boat, they rowed along the (hore, and the number of Indians affembled feemed to be between fixty and an hundred. All the while they were houting defiance, and throwing fomething out of their hands, which burnt exactly like gunpowder, but made no report. What thefe fires were, or for what purpofe intended, could not be gueffied at. Thoie who difcharged them had in their hands a fhort piece of ftick, poffibly a hollow cane, which they fwung fideways from them, and immediately fire and fmoke iffued, exactly refembling the difcharge of a nurket, and of no longer duration. This wonderful phernomenon was oblerved from the thip, and the deception was fo great, that the people on board thought they had fire-arms : and even in the boat, if they had not been fo near as that they muff have heard the report, if there had been any, they thould have thought they had been firing vollies. After looking at them attentively fome time, without taking any notice of their flathing and vociferation, the failors fired fome mufkets over their heads. Upon hearing the balls rattle among the trees, they walked leifurely away, and the boat returned to the thip. Upon examining fome weapons which the natives had thrown, they were found to be light darts, about four feet long, very ill made, of a reed or bamboo cane, and pointed with hard wood, in which there were many barbs. They were difcharged with great force; for at fixty yards diftance they went beyond the party; but in what manner they were thrown could not be exactly feen. But the general opinion was, that they were thrown with a ftick, in the manner practifed by the New-Hollanders.

The lateft accounts of New Guinea are thofe of Captain Foreft, who vifited it in 1775 . As the Tartar galley, belonging to the Eaft India Company, then under his command, ftood on towards Dory harbour, two of the natives of Papua came on board, and appeared perfectly complacent. Their hair was buthed, or rather frizzled out to an incredible extent. To render it as bulky as poffible, it was combed in a direction ftrait from the head, which is fometimes ornamented with feathers. The left ears of the women were perforated, and adorned with fmall brafs rings.
Coming to an anchor, our countrymen had an opportunity of taking a view of one of the capital manfions of thefe people, fituated on the bank. Thefe were erected on pofts fixed feveral yards below low water mark, for the convenience of the tenants, who occupied divers diftinct parts of the manfion, that contained many families. In this country, the married people, unmarried women, and ciildren, live in the larger tenements, and the batchelors bythemfelves in the fmaller.
The common drefs wotn by the men was a thin ftuff, produced from the cocoa-nut tree, tied about the middle , and taken up behind between the thighs. That of the women was a coarle blue ftuff, worn round the middle, and tucked up behind like the men. The boys and girls went naked. Laborious offices here feemed to fall to the lot of the women, while the men idly fauntered about. The natives follow the diverfion of hunting the wild hog, which they called ben, with a kind of fox-looking dogs they called naf. Among fmall illands, the wild hogs often fwim in a ftring from one ifland to another; the hog behind leaning his finout on thofe before; fo that the iporfomen kill them with eafe.
The coalt of the promontory of Dory is delcribed as extendng about thirteen or fourteen leagues; the height not extreme, and the rile gradual. The country abounds with lofty trees, whofe branches afford the travelier an agreeable thade. There are many rivulets of frelh water; and, fcattered in particular tracks, good herbage.
Of animal productions, the country abounds with hogs; and there are albecores, and other kinds of fifh.

The birds of paradife, which fo much excite the curiofity of fpeculatifts, are faid to have been firft found by the Portuguefe, on the ifland of Gilolo, the Papufas Iflands, and on New Guinea. They were denominated Pafaros de Sol," i. e. "Birds of the fun." By fome they were called Manuco Deivata, "the bird of God." Capt. Foreft was informed at an ifland called Linty, on this coaft, (the fmall iflands on which are numberleis, that the birds of paradife came thither at certain feafons in flocks, and that fettling on trees, they are caught with bird-lime, after which their bodies are dried with the feathers on, as they are feen in Europe. It appeared further, that the account of thefe birds having no legs, being conftantly on the wing, and living on the air, which gave rife to the cuftom of cutting off their legs when offered to fale, was without foundation. The natives kill them as foon as taken. They have formidable bills, and defend themfelves with great refolution. But what they fubfift on has not been yet difcovered. There are fix diftinet fecies of thele birds, and they have afforded great fcope for the fpeculation of naturalitts.
In Dory were found neither fowl or goat. All the refrefhment that could be procured on thore was the flelh of the wild hog, fome feccies of fifh and vegetables excepted. The quadrupeds feen were hogs, dogs, and wild cats.
The nutmeg tree was found at different iflands on this coaft, but when cut down, it appeared that the fruit was not ripe. Our poople were informed by the natives, that there were many fuch trees about the country; but they did not difcover any knowledge of their worth and importance, though they feemed to fet a due value upon other productions. They acknowledged that quantities of nutmegs were collected at certain places, but for what ufe could not be learnt. The natives, indeed, did not feem inclined to gratify the curiofity of our people as to this and other particulars.
As the Dutch derive fuch a fource of wealth from the nutmeg tree, they are jealous left any foreign power fhould deprive them of fo profitable a monopoly; and being apprehenfive that the Chinefe, from being fo near, fhould eftablinh a trade with the natives for this ufeful commodity, they have prevented them by an agreement from coming to this place, though a trade might be fo advantageoufly carried on between the parties. They even fend out people yearly to deftroy all the nutmeg trees, wherever they can find them : but it being the natural produce of this part of the country, it will grow, in fpite of their utmoft efforts to prevent it.
Such is the value of iron amongtt thefe people, that for the confideration of receiving an axe or a choppingknife, the receiver fubjects his lands or his labour to a continual tax of fome article or other for its ufe.
-The natives, and efpecially the females, feemed to be of a mufical turn. One of them being afked by one of our people to fing, the gave proofs of a good voice and ear, as did others upon future occafions.
Their mode of courting is rather extraordinary. The lover comes freely to the manfion of the favourite female, and without ceremony places himfelf by her. The old folks at a diftance are then faid often to call out, "Well, have you agreed?" If the parties agree before witnefles, a cock, procured with great difficulty, is killed, and thus ends the ceremony.
The tenements in which they dwell are poorly furnithed; and as they cook in each feparate apartment, and have no chimney, the fmoke ifflues out at every part of the roof; fo that at a diftance the whole roof teems to fmoke.
They are very expert with the bow. Some of their arrows are fix feet long. The former is made of bamboo, and the ftring of fplit ratan. They carry on a conliderable traffic with the Chinefe, of whom they purchafe their iron tools, beads, plates, bafons, \&\&c. They trade alfo in flaves, ambergreafe, tortoifefhell, fmall pearls, and divers kinds of birds, and particularly the bird of paradife.

## New Discover

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No. 8.
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The inhabitants of New Guinea are in general reprefented as numerous, fierce and hoftile, as appeared from their behaviour when vifited by Capt. Cook.

It appears that the people of New Guinea are frequentiy invaded and carried into flavery by the Mahometans of the Molucca iflands adjacent.

## NEW BRITAIN

Was fuppofed to be connected with New Guinca until Dampier difcovered it to be divided by a ftreıght. Its moft northern point is in 4 deg . fouth latitude, and it extends to 6 deg .30 min . fouth. Dampier gave its moft eaftern point the name of Cape Orford: it lies in 151 deg. 34 min . eaft longitude: the weftern limits had not then been accurately furveyed. Dampier likewife gave names to feveral fmall iflands which he faw in paffing between New Guinea and New Britain. From four of thefe volcanos were obferved emitting fmoak and fire: The country appeared to be high land mixed with vallies, every where abounding with large and ftately trees, and well inhabited by a ftrong face of people of a very dark complexion. M. Bengainville reprefents the natives of this ifland as entirely black, with frizzled woolly hair, which fome of them powdered white, having pretty long beards and white ornaments round their arms in form of bracelets; their nudities but indifferently covered with leaves of trees, and in their perfons tall, active, and robuft. He obferves, that they kept at fome diftance from the fhips, and difcovered a difpofition alternately inclined to war and traffic. No European had ever yet any friendly intercourfe with the inhabitants of this ifland.

## NEW IRELAND

Was fuppofed by Dampier, who failed round its northern coaft, to be a part of New Britain. That navigator called the moft fouthern point of it Cape St. George, which, together with Cape Orford in New Britain, were thought to be the two points that formed a deep bay, which he called St. George's Bay. But Captain Carteret, who failed round it in ${ }^{1} 7^{6} 7$, found it to terminate in a narrow channel, to which he gave the name of St. George's Channel. This ifland is a long narrow flip of land lying north-weft and fouth-eaft, in extent about eighty leagues. The harbour, called by Captain Carteret Englifh Cove, lies in lat. 5 deg. fouth, long. 157 deg. 19 min . eaft. There is another harbour about four leagues to weftward, which he named Carteret Harbour.

The crew of the Swallow, who at that time were in general perifhing with ficknefs, obtained relief from fome cocoa nuts found upon this ifland, as they did alfo from fome rock oyfters and cockles they procured from the rocks at low water.
The upper part of the tree which bears the cocoanut is called the cabbage. This is a white, cripp, juicy fubftance: it taftes fomewhat like a chefnut, but when boiled is fuperior to the beft parfnip, and is, perhaps, the moft powerful antifcorbutic in the world. For every one of thefe cabbages which were obtained, they were forced to cut down a tree, which was done with great regret, but this depredation on the parent ftock was unavoidable. Thefe almoft-expiring navigators likewife received great refrefhment from the fruit of a tall tree that refembles a plumb, and particularly that which in the Weft Indies is called the Jamaica Plumb.
The fhore about this place is rocky, and the country high and mountainous, but covered with trees of various kinds, fome of which are of an enormous growth. Among others, the nutmeg-tree was found in great plenty. Captain Carteret gathered a few of the nuts, but they were not ripe. They did not appear to be the beft fort, but he imputes that to their growing wild, and being too much in the thade of taller trees. The woods abound with pigeons, doves, rooks, parrots, and a
No. 8 .
large bird with a black plumage, which makes a noife fomewhat like the barking of a dog.

The only quadrupeds leen in this ifland by the crew of the Swallow were two of a fmall fize, which were fuppofed to be dogs; they were very wild, and ran with great fwiftnefs: here were feen centipedes, foorpions, and a few ferpents of different kinds, but no people. They fell in, however, with feveral deferted habitations, and by the thells that were fcattered about them, and teemed not to have been long taken out of the water, and fome fticks half burnt, the natives were fuppofed to have juft left the place when they arrived. Captain Carteret was in to enfeebled a ftate of body as to be prevented from attending circumftantially to a defeription of the country. However, in Englifh Cove he took poffeffion of it for his Britannic majefty, and nailed upon a high tree a piece of board faced with lead, on which was engraved an Englifh union, with the name of the fhip and her commander, the name of the cove, and the time of her coming in and going out of it. M. de Bougainville touched here about a year after, and gave it the name of Port Prallin. He found part of Captain Carteret's infcription, which feemed to have been taken down and defaced by the natives.
In this ifland were found fome wild boars, large pidgeons of beautiful plumage, turtic doves, parrots, and crown birds. Ants fwarmed about the thatch-pa!m and cabbage-trees. The country appeared mountainous; the foil light, yet producing feveral kinds of fine timber trees. The pepper-tree is faid to be common. Here was found a very extraordinary infect about three inches long; almoft every part of its body was of fuch a texture as to appear like a leaf, even when clofely viewed. Each of its wings forms one half of a leaf, and when the two are clofed together, it appears like an entire leaf. The under fide of its body retembles a leaf of a more dead colour than the upper one. It has fix legs, of which the upper joints are likewife fimilar to parts of leaves. Several fhocks of an earthquake were felt here, which lafted about two minutes, and were very diftinctly noticed on board, as well as on thore. Here was a prodigious cafcade precipitated through vaft rocks, which diverfify the fall of water.
In the weftern part of St. George's Channel lies Sandwich Island, on which coaft the Swallow anchored. Soon after ten canoes put off from New Ireland, with about one hundred and fifty men on board: they exchanged fome trifles, but none of them would venture up the fide of the thip. They preferred iron to every thing elfe, although none of it was manufactured except nails, there being no cutlery ware on board. One of thefe canoes was not lefs than ninety feet long, being very little thorter than the fhip, notwithftanding which, it was formed of a fingle tree. It hàd fome carved ornaments about it, and was rowed or paddled by thirty three men. There was no appearance of fails. The Indians were black and woolly headed like negroes, without their flat nofes and thick lips. They were all ftark naked, except ornaments of thells about their legs and arms. Their hair, as well as their beards, was profufely covered with a white powder. They were armed with fpears, and long fticks or poles, like the quarter ftaff. As they kept a watchful eye upon the thip's guns, it is probable that they were not wholly unacquainted with the effect of firearms. They had fifhing nets with them, which, as well as their cordage, feemed to be very well made. After they had continued this intercourfe for fome time, a breeze fprung up, and they returned to the fhore.

The Swallow having reached the weftern point of New Ireland, a fine large ifland prefented itfelf, to which Captain Carteret gave the name of

## NEW HANOVER.

The land is high, and finely covered with trees, among which are many plantations, and the whole has Y
a beautiful
a beautiful appearance. About eight leagues to the weftward, appeared fix or feven.fmall iflands, which received the name of the Duke of Portiand's Islands.

Admiralty Islands lie in about 2 deg. 18 min . fouth latitude; and 146 deg. 44 min eaft longitude. There are between twenty and thirty iflands faid to be fcattered about here, one of which is very extenfive. Captain Carteret, who firft difoovered them, was prevented touching at them, although their appearance was very inviting, on account of the condition of his fhip; and as he was entirely unprovided with fuch articles of barter as fuited the Indian trade.

Thefe iflands abound with vegetable productions of various kinds; and the natives feemed to be very numerous. Captain Carteret was of opinion that they produced fpices, as he found the nutmeg tree upon a foil comparatively rocky and barren, upon the coaft of New Ireland.

## CHRISTMAS ISLAND.

This Ifland was difcovered by Captain Cook, fon the 24th of December, 1777, and called by him Chriftmas Illand from the fhips companies having kept that feftival there. It lies in latitude 1 deg. 58 min . north; longitude 202 deg. 28 min . eaft. Its form is femicircular, and, like moft other ifles in this ocean, it is furrounded by a reef of coral rocks, extending but a little diftance from the fhore: and further out than this reef, on the weftern fide, is a bank of fand, which extends a mile into the fea. There is good anchorage on this bank, between eighteen and thirty fathoms.

The foil of this ifland is in fome places light and blackilh, compofed of fand, the dung of birds, and rotten vegetables. In other parts, it is formed of broken coral ftones, decayed fhells, and other marine productions. Thefe are depofited in long narrow ridges, parallel with the fea coaft, and muft have been thrown up by the waves. This feems to prove that the ifland has been produced by different acceffions from the fea, and is in a ftate of augmentation; the broken pieces of coral, and likewife many of the thells, being too large and heavy to have been brought from the beach by any birds, to the places where our navigators found them lying.

Not a drop of frefh water could be found in the whole inland, though our people frequently dug for it. They met with feveral ponds of falt water, which having no vifible communication with the fea, were fuppofed to have been filled by the water filtrating through the fand, daring the time of high tides. Not the fmalleft trace of any human foot-ftep bould be difcerned by our people, who went on thore for the purpofe of obferving an eclipfe of the fun, which happened on the 3 th of December ; and alto for the catching of turtle. Indeed, fhould any human being be accidentally driven upon the ifland, or left there, they could farcely be able to prolong their exiltence, for though there are birds and fifh in abundance, there are no vifible means of allaying thirft, nor any vegetable that would ferve as a fubftitute for bread, or correct the bad effects of our Git diet. Very little fruit was found on the few cocoa-nut trecs upon the ifland, and though little, not good.

A few low trees were oblerved in fome parts, befides feveral fmall thrubs and plants, which grew in a very languid manner. There was a kind of furthne, a fieecies of fidd, or Indian mallow, with two forts of grafs.

L'mder the low trees lat vaft numbers of a new ipocies of
tern or egg-bird, black above, and white below, having a white arch on the forehead. Thefe birds are fomewhat larger than the common noddy: their eggs are blueifh and fpeckled with black. There were likewife many common boobies, a fort refembling a gannet, and a chocolate-coloured fpecies with a white belly. Man-of-war birds, curleus, plovers, tropic birds, petrels, \&c. were alfo feen here. There were fmall rats, numbers of land crabs, and lizards.

Fifh was in fuch abundance on this ifland, that a party of our people brought on board as many as weighed upwards of two hundred pounds, from a grapling near the fhore. A great quantity were alfo taken with the hook and line, principally confifting of cavallias, fnappers, and a few rock-fifh of two fpecies, one with whitifh ftreaks fcattered about, and the other with numerous blue fots.
At this ifland was procured for both fhips, about three hundred turtles, which weighed one with another about ninety pounds : they were all of the green fort, and perhaps not inferior in goodnefs to any in the world.

The only occurrence worthy of notice, during the fhort ftay of the fhips upon this ifland, was the following. When the party that was employed in catching turtle returned on board, a failor that belonged to the Difcovery, had been miffing two days. At firft there were two men who had loft their way; but happening to difagree with refpect to the track that was moft likely to bring them to their companions, they had feparated, and one of them found means to rejoin the party, after an abfence of twenty-four hours, during which he had experienced great diftrefs. There being, as before ob ferved, no frefh water upon the ifland, and not one co-coa-nut tree in that part of it where he was ftraggling, in order to allay his thirft, he had recourfe to the extraordinary expedient of drinking the blood of a turtle, which he had killed for that purpofe. His method of refrething himfelf when fatigued, was equally fingular, though he faid he feit the good effects of it. He undreffed himelf and lay down in the fhallow water on the beach for fome time.

It was matter of aftonifhment how thele two men loft their way. The land over which their journey lay, from the fea-coaft to the place where the boats were ftationed, did not exceed three miles acrofs; nor was there any thing that could obftruct their view, for the country was level, with a few fhrubs difperfed about it; and from many parts, the maft of the veffels could be eafily difcerned. This, however, feemed to be a fule of direction which they did not think of; nor did they recollect in what part of the ifland the fhips lay at anchor; and they were totally at a lots how to get back to them, or to the party they had fo careleisly ftrayed from.

A party was detached in fearch of the other man, and they foon had the good fortune to find their loft companion. The diftrels of this man muit have been much greater than that of the other ftraggier, not only as he had been loft a longer time, but he was too delicate to drink turtle's blood.

As there were fome yarns and cocoa-nuts on board, in a ftate of vegetation, they were planted by Captain Cooke's order, on the fmall ifland where the aftronomers had oblerved the late eclipfe; and fome feeds of melons were fown in another place. The captain alfo left on that little ifle a bottle, containing the folluwing inferip. tion:

Georgius Tertius, Rex, ${ }^{21}$ Decembris, 1777.
Naves $\left\{\begin{array}{l}\text { Refolution, Fac. Cook, Pr. } \\ \text { Digquery, Car. Clerke, Pr. }\end{array}\right.$

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A MAV OF THE SANDWTCH ISLANDS,MASKED.
$7$


A WOMAN OF THE SANDWTCH ISLANHS.

TTHESE ifland on his laft $\mathbf{v}$ and by him difting lllands, in honour The firft five w tives Woahoo, Atc hoora. He receiv the exiftence of a bourhood, named vifited. Befides, were other iflands Owhyhee, the fpo a victim to the fut was not difcovered tioned, and will t tranfaction relative per place. All the between the latituc $\min$. north; and b min . and 201 deg . All the informa Woahoo, the mof was, that it is hig
Captain Cook t degree of homage as they crouched $o$ that humble poitu When he went on a young boar and feeds of onions, pu pofed of in fuch a tend to promote th This ifland is chi which rifes immer height; as does al nates in a round $b$ are yams, and thy procured fome fa which is produced fith and pork; an proved good, and this ifland was in, longitude 199 deg hoora, are two litt Tahoora is uninha

Of Atooi, as th extenfive fcope fo full difplay of th the iflanders in gc fcription in the ty

Of the Natives of fected on firft co Commodore on feription of a $M$ Incidents, EOc.

## W

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## C H A P. XIV.

## SANDWICH ISLANDS.

SECTICN I.

## General Defcription.

THESE inlands were difcovered by Captain Cook, on his laft voyage to the Pacific Occan in 1778, and by him diftinguifhed by the name of the Sandwich Iflands, in honour of the Earl of Sandwich.
The firt five which he faw were called by the natives Woahoo, Atooi, Onecheow, Oreehoua, and Tahoora. He received fome intelligence with refpect to the exiftence of a low uninhabited ifland in the neighbourhood, named Tammata-pappa, which was never vifited. Befides, he was farther informed, that there were other iflands both to the eaftward and weftward. Owhyhee, the fpot where our celebrated navigator fell a victim to the fury of the natives, with fome others, was not difcovered till fome time after thofe juft mentioned, and will therefore be introduced, with every tranfaction relative to that memorable event, in its proper place. All thefe iflands, he obferved, were fituated between the latitude of 21 deg. 30 min . and 22 deg. 15 ${ }_{\mathrm{min} .}$ north; and between the longitude of 199 deg .20 $\min$. and 201 deg. 30 min . eaft.
All the information that could be derived refpecting Woahoo, the moft eafterly of the iflands difcovered, was, that it is high land, and inhabited.
Captain Cook touched at Oneeheow, and was paid a degree of homage by the natives that came on board, as they crouched down upon the deck, nor would quit that humble pofture till they were requefted to rife. When he went on fhore, he took with him three goats, a young boar and fow of the Englifh breed, and alfo the feeds of onions, pumpkins, and melons. Thefe he difpofed of in fuch a manner, as he thought would beft tend to promote the production of the refpective fpecies. This ifland is chiefly low land, excepting one part, which rifes immediately from the fea to a confiderable height; as does alfo its fouth-eaft point, which terminates in a round hill. Its chief vegetable productions are yams, and the fweet root called tee. Our people procured fome falt here, called by the natives patai, which is produced in falt ponds. With it they cure both fifh and pork; and fome of the filh being purchafed, proved good, and kept well. The anchoring place at this ifland was in, latitude 21 deg .50 min . north; and longitude 199 deg. 45 min eaft. Orechoua and Ta hoora, are two little iflands in the vicinity of the former. Tahoora is uninhabited.
Of Atooi, as the largeft feen, and affording the moft extenfive fcope for obfervation, as well as exhibiting a full difplay of the natives, manners, cuftoms, \&cc. of the iflanders in general, we fhall give a particular defcription in the two following fections.

## SECTION II.

Of the Natives of Atooi. Manner in which they were affected on fivft coming on board the Ship. Reception of the Commodore on landing. Remarks on the Country. Defeription of a Morai and its Obelijk. Divers Cuffoms, Incidents, É̛c.

WHEN the fhips approached this inland, many of the inhabitants put off in their canoes, and very readily came along-fide. Our people were agreeably furprifed to tind that they fpoke a dialect of the Otaheitean language. The could not at firft be prevailed upon by any intreaties to come on board. Captain Cook tied fome brals medals to a rope, which he gave
to thofe who were in one of the canoes; and they, in return faftened fome maçarel to the rope, by way of equivalent. This was repeated, and fome fmall nails, or pieces of iron, were given them; for which they gave in exchange fome more fifh, and a fweet potatoe; a fure indication of their having fome notion of bartering, or, at leaft, of returning one prefent for another. Ono of them even offered for fale the piece of ftuff which he wore about his wailt.
The natives of this ifland were of the middle ftature, and of a robult form. Their complexion was brown; and though there appeared to be little difference in the calts of their colour, there was a confiderable variation in their features. Moft of them had their hair cropped rather fhort ; a few had it tied in a bunch at the top of the head; and others fuffered it to flow loofe. It feemed to be naturally black; but the generality of them had ftained it with fome ftuff, which changed it to a brownilh colour. Moft of them had pretty long beards. They had no ornaments about their perfons; nor was it obferved that they had their ears perforated. Some of them were tatooed on their hands, or near the hips : and the pieces of cloth which were worn by them round their middle were curioufly coloured with white, black, and red. They feemed to be mild and good-natured; and were furnifhed with no arms of any kind, except fome fmall ftones, which ${ }_{3}$ they had manifeftly brought for their own defence; and thefe they threw into the fea when they found that there was no occafion for them.
In procefs of time, as the fhips ranged ilong the coaft in queft of a convenient fpot for anchorage, tome of the natives ventured to come on board; and it is remarked by our people, that none of the inhabitants they ever met with before, in any other ifland or country, were fo afonifhed as thefe poopl. were, upon entering a thip. Their eyes wefe incefiantly roving from one object to another: and the wildnefs of their looks and gettures fully indicated their perfect ignorance with refpect to every thing they faw ; and Itrongly pointed out, that they had never, till thie prefent time, been vifited by Europeans, nor been acquainted with any of their commodities, except iron. This metal, however, they had in all probability only heard of, or had perhaps known it in fome inconfiderable quantity, brought to them at a remote period. They afked for it by the appellation of hamaite, referring probably to fome inftrument, in making which iron could be ferviceably employed: for they applied that name to the blade of a knife, though they had no idea of that particular inftrument, which they could not even handle properly. They alfo frequently called iron by the name of toe, which fignifies a hatchet or adze. On being fhewn fome beads, they firft afked what they were, and then whether they were to be eaten $?$ But on their being informed that they were to be hung in their ears, they rejected them as ufelefs. They were equally indifferent with regard to a looking-glats that was offered them, and returned it for a fimilar reafon. China cups, plates of earthen ware and other things of that kind, were fo new to them, that they afked whether they were made of wood? they were, in many refpects, naturally por lite; or, at leaft cautious of giving offence. Some of them, juft before their venturing on board, repeated a long prayer; and others afterwards fung, and made various motions with their hands.

When the boats, with a proper officer, were difpatched to look out for a convenient landing place, the Commodote gave peremptory orders, that none of the crew fhould go on fhore, to prevent, if poffible, the importation of a dangerous difeafe into this illand, which he

## \&s A NEM, ROYAL, AND AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY

> they untornanat had alread! communcated t other hatho in the xom. make whitant in alil be exctuded from both the fhips. Nian pertom of thas tox had come off in the canoes. Iten eomptevon and fature were not very different were extrom ly $w_{i}$ en and agracable, fow traces of delienther in then faces or other proporhaving a pricee of cioth about their boties, reaching trom noar the madlle, almof down to the knees, inftead of the man o, worn by the make fox. Another prudent precaution was tahen, that ftrictly engoing that no per fon, apable of commanicating the intection, fhould be fent upon duty out of the thp).

When the fhips were brou he to anchor, the Captain went on hore, and was receised at Oncehcow, in the moft fubmilite masaer by the iflanders, who fell proftrate upou their faces, and continued in that pofture of humiliation, till, by figns, he prevailed on them to rife. They then prelented to him many imall pigs, with plantain trecs, making ufe of nearly the lame ceremonies, which had been practifed on fimilar occafions at the Saciety and other iffes; and a long onation, or praver, being pronounced by an individual, in which others of the affembly occafionally foined: Captain Cook fignified his acceptance of their proffered friendfhip, by beftowing on them in return fuch pretents as he had brought on thore.

The captain, determining on an excurfon into the ountry, was accompanied by two gentlemen, and followed by a pumerous train of native, one of whom, who had been very a tive in keeping the others in order, lee captain made choice of as a guide. This man, from time to time, proclaming the appronch of the ftrangers, cery perion who met them fell proftrate on the ground, and remained in that humble potition till the had paffed. This they were afterwards intormed is them method of thesing refpet to their own great chiets.
O.a theit excurtion they faw a merit, which bore a Etriking retemblance, in levoral relpects, to thote they
 Iy a tone wall, twur or tive feet high. The encloted fpace was loolely pawes, and at one end of it was placed the obdifk or pyramid, called be the natives that they had dilierned trom the thigs. It was about twenty feet in height, and four teet fyuare at the bafe. It four fides were formed of fimall poles, interwoven with twirs and branche, thus compofing an indifferent wicker-wurk, hollow within, from the top to the botfom. It dppeared to be in a ruinous fate, and had been originally covered with a thin greyibh cloth. On each Ide of it were lone pieces of wicker work, termed heema, in a condition equally ramou; with two poles inclining towares each other at one cotner, where fome plantains were paced un a board, fixed at the height of about half a dozen fect. This was called by the iflanders heratem: and they fad, that the fruit was an offering to thear deity: Betore the hem:manso were feveral pieces of wood, carved into fome retmblance of human figures. There was alfor a ftome near two feet in hempht, covered with doth. Adjoming to this, on the outide of the mor't, was a fimall heal, which they de-
nommated harectateo, and betore it thore was a grawe, where the remains of a woman had beendepented. Da the firther fide of the area of the an rat, therewas , ore oferen teet in leaght, and ton in


were not very indifferent, either in point of execution or defign. On the head of one of them was a cylindrical cap, not unlike the head-eires at Otaheite, called tomon ; and on that of the other, a carved helmet, fome what retembling thofe of the ancient warriors; and both of them had pieces of cloth faitened about the loins, and hanging down a confiderable way. There was alfo, at the fide of each, a priece of carved wood, with cloth hung on it. Before the pedeftals lay a quantity of fern, which had been placed there at different times. In the middle of the houfe and before the images juft deferibcd, was an oblong fpace, enclofed by an edging of itupe, and covered with hreds of cloth. This was the grave of feven chiefs, and was called heneene.

From the fimilarity between this morai, and thofe of the iflands they had lately quitted, little doubt was entertained by our people, that a fimilarity exifted alfo in the rites here folemnized, and particularly in the horrid oblation of human victims. Their fufpicions were foon confirmed: for on one fide of the entrance into the hemanaa, they oblerved a fmall fquare place, and another ftill fmaller; and on afking what thele were, they were informed by their conductor, that in one of them was interred a man who had been facrificed; and in the other a hog, which had alfo been offered up to the dei-

At no great diftance from thefe were three other fquare encloled places, with two pieces of carved wood at each of them, and an heap of fern upon them. Thele were the graves of three chiefs; and before them was an enclofed fpace of an oblong figure, called Tangatataboo, by the guide, who declared to them, that three human facrifices, one at the funeral of each chief, had been there buried. Upon the whole, from appearances in general, there was not room to doubt of the univerfal prevalence of this practice in the iffand under deicription.

Of all the various articles which the natives brought to exchange with our people, nothing fo much attracted their notice, and, it might be added their admiration, as a fort of cloak and cap, which even in more polifhed countries, might be eft emed elegant. Thefe cloaks are rearly of the fhape and fize of the thort ones worn by the men in Spain, and by the women in England, tied loofely before, and reaching to the middle of the back. The ground of them is a network with the moft beautiful red and yellow feathers for clofely fixed upon it, that the furface, both in point of finoothnets and gloffinefs, refembles the richeft vel-

The method of varying the mixture is very ditferent; fome of them having triangular fpaces of yellow and red alternately; others, a fort of crefeent, whic fome were entircly red, except that they had broad yellow border. The brilliant colours of the feathers, in thofe cloaks that were new, had a very fine effect. The natives, at firft, refufed to part with one of thefe cloaks for any thing that was offered in exchange, demanding no lefs a price than one of the mufkets. They afternards, however, received as the purchate of them fome very large nails. Thofe of the beft fort were fiarce; and, it is probable, that they are uled only on particular occafions.

The caps are made in the form of an helmet, with the imiddle part, or creft, frequently of an hand' breath. They fit very clofe upon the head, and hav notches to admit the ears. They confift of twigs and oficrs, covered with a net-work, into which feathers are wrought, as upon the cloaks, but fomewhat cloter and lets divertified, the major part being red, wit tome yellow, green, or black ftripes on the fide Thele caps, in all probability, comptete the drets, w the cloaks; for the iflanders appeared, fometimes, in both together.

Our people were at a lofs at firft to coniceture by what means they procured fuch a quantity of thefe beautiful feathers, but were foon made acquainted with that particular from the great number of k ins of a fmall red ipecies of bird they brought for fale. Thofe that were firit purchafed confifted only of the fkin from be-

hind

## RAPHY

point of cxecution m was a celindrical theite, called to vesl helmet, fome warriors ; and both about the loins, and There was alfo, at wood, with cloth a quantity of fern, ent times. In the mages juft deforib. t by an edging of th. This was the heneene.
norai, and thofe of little doubt was en nilarity exifted alfo icularly in the hor heir fufpicions were ee entrance into the are place, and anoat thele were, they that in one of them crificed; and in the Tered up te the deife were three other ces of carved wood upon them. Thele d before them was re, called Tangatao them, that three of each chicf, had e, from appearances oubt of the univere iffand under de-
the natives brought hing fo much at be added their ad cap, which even in - eft cmed elegant. ape and fize of the in, and by the wore, and reaching to and of them is a net and yellow feathers rfice, both in point bles the richeft vol mixture is very dit gular fpaces of yel. a lort of crefcent pt that they had t colours of the feacw, had a very fin ed to part with one was offered in ex e than one of th. er, received as the ails. Thofe of the bable, that they arc
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The red-bird of about as large as fcarlet, with the arched bill, twice feet, was of a red were taken out, a! not obferved, that ferving them, that they were moift,
Some ioftances doubt, that the is man flefh. One bringing articles 1 reft fome filh-hool parcel faftened to carefully feparated difpofed of the he pointed to his bell ing dead ; faying, He was requefter with great reluctak a fmall thin piece ance, been dried, Our people imagi queftion to the p flefh was part of a ftood near him, tom among therr flain in battle, on Candour, howt averfe to entertain rid cuftom, notwi ftance, they mads frall inftrument had beep purchaf knife made ufe o diffect the bodies employed here f illanders being qu that the inftrume pofe of cutting ou perfon was flain. circumftance befo belly. The nati gence was receive men eat the part when the queftion of apprehention, ly man, who fat | whether they eat mative. The G again affirmed the

The curious , cannibads, was rer heow. The fub put by our peopl to temove all dor to get in at the then afked, whet fhould come in ? fo expreffive, tha - refpect to his mei tunity of retortin 3 man behind the that if they were to eat them: not them for that $p$ would be the con
The obfervatic make of the iflan very expert natur will furnifh mater No. 9.

## New Discoveries.]

hind the fhoulder of the wings; but they afterwards got many with the hind part, including the feet and tail. The reafon affigned by the inhabitants of Atooi, for the cuftom of cutting off the feet of thefe birds is, that by this practice they can preferve them the more eafily, without lofing any part which they confider as valuable.

The red-bird of this ifland was a ipecies of merops, about as large as a fparrow : its colour was a beautiful fcarlet, with the tail and wings black : and it had an arched bill, twice as long as the head, which, with the feet, was of a reddifh hue. The contents of the heads were taken out, as in the birds of paradife. Bur it was not obferved, that they prattifed any other mode of preferving them, than fimple drying; for the fkins, though they were moift, had neither finell or tafte.

Some infances occurred, which proved beyond a doubt, that the inhabitants of this illand feed upon human flefh. One of them that came out in a canoe, bringing articles by way of barter, and amongt the reft forme fifh-hooks, was obferved to have a very finall parcel faftened to the ftring of one of them, which he carefuilly feparated, and referved for himfelf, when he difpofed of the hook. Upon enquiry what it was; he pointed to his belly, and intimated fomething of its being dead; faying, at the fame time, that it was bad. He was requetted to open the parcel, which he did with great reluctance, and it was found that it contained a fmall thin piece of fiefh, which had, to all appearance, been dried, but was then wet with falt water. Our people imagining it might be human fleff, put the queftion to the producer of it, who anfwered, that the flefh was part of a man. Another of the iflanders, who ftood near him, was then afked, whether it was a cuftom among them to eat their enemies who had been flain in battile, on which he replied in the affirmative.

Candour, however, rendering our people extremely averfe to entertain a belief of the prevalence of this horrid cuftom, notwithftanding the late fufpicious circumftance, they made further enquiries on this fubject. A fmall inftrument of wood, befet with fhark's teeth, had beep purchafed, which, as it refembled the faw or knife made ufe of by the favages of New Zealand, to diffect the bodies of their enemies, was fufpected to be employed here for the fame purpofe. One of the iflanders being queftioned on this point, acknowledged that the inftrument before mentioned ferved the purpofe of cutting out the flefhy part of the belly, when any perfon was flain. This explained and confirmed the circumftance before related, of the man's pointing to his belly. The native, however, from whom this intelligence was received, being alked whether his countrymen eat the part thus cut out, ftrongly denied it; but, when the queftion was repeated, he fhewed fome degree of apprehenfion, and fwam off to his canoe. An elderly man, who fat foremoft in the canoe, was then 'afkod whether they eat the flefh, and he anfwered in the affirt mative. The queftion being put a fecond time, he again affirmed the fact, adding, that it was favoury food.

The curious enquiry, whether thefe iflanders were cannibals, was renewed when the fhips were off Oneeheow. The fubject did not arife from any queftions put by our people, but from a circumftance that feemed to semove all doubs. One of the nátives, who wifhed to get in at the gun-room port, was refufed; and he then afked, whether they would kill and eat him, if he fhould come in? accompanying this queftion with figns fo expreffive, that a doubt could not be entertained with refpect to his meaning. Our people had now an opportunity of retorting the quieltion as to this practice; and a man behind the other in the canoe, inftantly replied, that if they were killed on fhore, they would not fcruple to eat them: not that he meant the natives would deftroy them for that purpofe, but that their devouring them would be the confequénce of creating enmity.

The obfervations which Captain Cook was enabled to make of the inland of Atooi, combined with thofe of a very expert natural philofopher who accompanied him, will furnifh materials for the following fection.

No. 9.

## S E CTION III.

More particular Defcription of the Ifland of Atooi, as to extent, Face of the Country, Soil, Climate. Productions, animal and vegetable. Difprfition of the Natives, Drefs. Ornaments. Habiaition. Food. Gookery: Diverfions. Mufical Inftruments. Manufatures. Tools. Weapons. Canoes. Agriculture, Governnent. Religion. Manners. And Language.

F1 ROM the beft obfervations that could be made, the ifland of Atooi is at leaft ten leagues from eaft to weft, from whence its circumference may be nearly gueffed.

The land does not in the leaft refemble, in its general appearance; any of the iflands which our late navigators had vifited within the tropic of Capricorn, except its hills near the center, which are high, but flope gradualiy towards the fea, or lower lands. Though it prefents not to the view the delightful borders of Otaheite, or the luxuriant plains of Tongataboo, covered with trees, which at once afford a fhelter from the fcorching rays of the fun, a beautiful profpect to the eye, and food for the natives, yet its poffeffing a greater portion of gently rifing land renders it, in fome degree, fuperior to the above mentioned favourite iflands, as being more capable of improvement. The height of the land within, and the number of clouds hanging over it, feemed to indicate that there was a fufficient fupply of water, and that there were fome running ftreams, though our people had not an opportunity of feeing them. The ground, from the woody part to the fea was covered with an excellent kind of grafs, about two feet in height, which fometimes grew in tufts, and appeared capable of being converted into abundant crops of fine hay. But on this extenfive face not even a fhrub grows naturally,

In the narrow valley leading to the morai the foil is of a dark brown colour, rather loofe; but on the high ground it is of a reddifh brown, more ftiff and clayey. Its quality may be better eflimated from its productions, than from its appearance. For the vale, or moift ground, produces taro, much larger than any feen before; and the more eicvated ground furnifhes fweet potatoes, that feldom weigh lefs than two or three pounds, frequently ten, and fometimes a dozen or fourteen.

The temperature of the climate may be eafily gueffed from the fituation of the ifland. It was remarked, however, by thofe of our people who were moft capable of judging, that, from what they experienced, it might be faid to be very variable ; for, sccording to the general opinion, it was, at this time, the feafon of the year when the weather is fuppoled to be moft fettled, the fun being at its greateft annual diftance. The heat was now very moderate; and few of thofe inconveniencies to which many countries lying within the tropics are fubject, cither from heat or moifture, feems to be experienced here. Nor were there any dews of confequence ; a circumftance which may partly be accounted for by the lower part of the country being deftitute of varees.

The rock that conftitutes the fides of the valley is a dark grey ponderous ftone, but honey-combed, with fome fpots of a rufty colour, and fome very minute fhining particles interfperfed. It is of an immenfe depth, and feems to be divided into ftrata, though nothing is interpofed; for the large pieces ahways broke off to a determinate thicknefs, and did not appear to have adhered to thofe that were below them. Other ftones are, in all probability, much more various than in the fouthern iflands. For during the fhort time the fhips remained here, befides the lopis lydius, wasi found a fpecies of cream-coloured whetfone, fometimes variegated with whiter or blacker veins, like marble ; and common writing flate.

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A NEW, ROYAL and AUTĤENTIC SYSTEM of UNIVERSAL GEOGRAPHY

The only tame or domeftic animals found here were dogs, hogs, and fowls, which were all of the fame kind as thofe met with in the South Sea Illands in general. There were fome fmall lizards and fome rats, refembling thofe of the other illands.
Our people did not meet with the farlet birds alive that were brought for fale ; but faw one finall one, about the fize of a canary bird, of a deep crimfon colour, They allo faw a large owl, two brown hawks or kites, and a wild duck; and heard from the natives the names of fome other birds, among which were the oloo, or blueinh bird, and the tarata, a fort of whimbrel. It is probable that the fipecies of birds are numerous, if a judgment may be formed from the quantity of fine yellow, green, and fimall, velvet-like, blackifh feathers ulied upon the cloaks, and other ornaments, worn by thefe people.

The ifland did not appear to produce fifh either in quantity or variety, as the only fifh feen by our people, befides the fimall mackarel, were common mullets; a fpecies of a chalky colour ; a fmall brownifh rock fifh, adorned with bluc fpots; a turtle, which was penned up in a pond; and three or four forts of fifh fated. The few thell-fifh feen were converted into ornaments, tho' they were deftitute of the recommendation either of beauty or novelty.
Of vegetables produced in this inland are fix different kinds of plantains, bread-fruit, a few cocoa palms, fome yams, the kappe of the Friendly Illands, or Virginian arum ; the etooa tree, and odoriferous gardenia, or cape jafmine. There were feveral trees of the dooe dooe, that bear the oily nuts, which are ftuck upon a kind of fkewer, and made ufe of as candles. The iflanders wear thefe nuts, hung on ftrings, round their necks. There is a fpecies of /ida, or Indian mallow; alfo the morinda citrifclia, which is here called none ; a fpecies of convolvulus, the ava, or intoxicating pepper, belides a great quantity of gourds. Theie laft grow to a very large fize, and are of a remarkable variety of fhapes, which are, perhaps, the effect of art. Upon the dry fand, about the village, grew a plant, thift had never been feen by our people in this octan, of the fize of a common thiftle and prickly, but bearing a fine flower, greatly refembling a white poppy.

The natives of Atooi appear to be of a frank, chear-, ful dipipofition; equally free from the fichle levity that charasterizes the inhabitants of Otaheite, and the fedate caft which is oblervable among many of thofe of Tongataboo. They feem to cultivate a focial intercouric with each other, and, except the propenfity to thicving, which is, as it were, innate in moft of the people of theref feas, they were exceeding friendly. It does no fimall credit to their fenfibility to oblerve, that when they faw the different articles of European manufacture, they could not refrain from exprefing their aflonithment, by a mixture of joy and concern, that feemed to apply the cafe as a leffion of bumility to themfelves; and, on every occafion, appyared to have a proper confcioutinefs of their own inferiority. It was plealing to obferve with what affection the women managed their infants, and with what alacrity the men contributed their affiftance in fuch a tender office.

They are active, vigorous, and expert fiwimmers; leaving their canoes upon the moft frivolous occafion, diving under them, and fwimming to oothers, though at a confiderable diffance. Women were frequently feen with infants at their breafts, when the furf was fo high as to prevent their landing in the canoes, leap overboard, and fwim to the fhore.
If widgment might be formed from the number fien by cur fopple as tacy ranged anong the coall, the inhabitants of his, iland are pretty numerous. Including the flragulhyy houls, tiere might, perhaps, be in the whole ilhand isy aillage as that near which the thips andron $1, \ldots, 1$, allowane is made of five per-
fons to cach ho., there would be, in every vilige, five hundred, or thay than! upop the ifland. This number is b: no means exaceerated, for there were
fometimes three thouland people, at leaft, collected on the beach, when it could not be-fuppoled that above a tenth part of the natives were prefent.
We have already defcribed the ordinary drefs of the natives of both fexes ; but fhall now attend to particulars. The women have often much larger pieces of cloth wrapped about them, extending from juft below the breafts to the hams, and fometimes lower; and feveral were obferved with pieces thrown loofely over their fhoulders, which covered the greateft part of the body; but the children, when very young, go entirely naked. They do not wear any thing on the head; but the hair, both of men and women, is cut in various forms, and the general fafhion, particularly among the latter, is, to have it fhort behind and long before. The men frequently liad it cut on each fide in fuch a manner, that the remaining part fomewhat refembled the creft of their caps or helmets. Both fexes, however, feemed to be very carelefs about their hair, and had no combs, or any thing of the kin, ${ }^{2}$, to drefs it. The men fometimes twift it into a number of feparate parcels, like the tails of a wig, each about as thick as a finger ; though moft of thefe, which are fo long at to reach far down the back, are artificially fixed upon the head, over their own hair.

The people of the Sandwich Ines have not their ears perforated, nor do they wear any ornaments in them. Both men and women, however, adorn themfelves with necklaces fompofed of bunches of linall black cord, like our hat lring, often above an hundred-fold. They have alfo "ntcklaces of many ftrings of very fmail fheils, or of the dried flowers of the Indian mallow and they fometimes hang round their necks a fmall human figure of bone, about the kength of three inches. The women likewife wear bracelets of a fingle fhell, pieces of black wood, with bits of ivory interfperfed, and neatly polifhed, faftened together by a ftring drawn clofely through them ; or others of hogs teeth placed paraliel to each other, with the concave part outward, and the points cut off, fome of which, formed only of large boar's tufks, are very ciegant.

The men fometimes fix on their heads plumes of fes thers of the tropic bird, or thofe of cocks, faftened round neat polifhed fticks two feet in length; and, for the fame purpote, they few the fkin of a white dog's tail over a ftick, with its tuft at the end. They alio frequently wear on the head a kind of ornament of the thicknels of a finger or more, covered with yellow and red feathers, curioully varied, and tied behind; and, on that part of the arm which is above the elסow, a fort of broad fhell-work grounded upon net-work.

The men fometimes puncture themfelves upon the hands or arms, but frequently no marks at all were feen; though a few individuals had more of this fpe cies of ornament than had been ufually noticed at other places, and curioufly executed in a great variety of lines and figures, on the arms and fore-part of the body

Their habitations are fcattered about without the leaft order; fome are large and commodious, from $4^{\circ}$ to 50 feet in length, and 20 or 30 in breadth; while others are the moft contemptible hovels. Their figurc relembles that of hay ftacks, or, perhaps, a better idea may be conceived of them, by fuppofing the roof of a barn placed on the ground in fuch a manner as to form an high tharp ridge with two low fides. The gable at each end, correfponding to the fides, makes thefe dwelling-places clofe all round; and they are well covered with long grafs, which is taid on flender poles. The entrance is made either in the end or fide, and is an oblong hole extremely low : it is often fhut up by a board of planks faftened together, which ferves as a door; but, as it has no hinges, muft be removed occalionally. No light enters the houfe except by this opening; and though fuch clofe habitations may le comtrable places of retreat in bad weather, they icem burt ill adapted to the warm climate of this country. I hey are kept remarkably clean, and the floors are
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 fit and fleep or three feet high, placed. Thefe tives convert int tives convert intwater, and as b things; and alfo of various fizes.

Sweet potato part of their ve fruit are rather t food they feem numbers of hog the houfes ; and ther improbable fiderable. The thein indicated food from the fe and likewíc po The falt which colour, but not

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They eat out far as our peopl women, if reftr is the cuftom at the fame place n
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Thefe people in their differes from the morus manner as at T brought fome ol it. Its texture, that of the clotl but is colouring difplay a fuperi figures which th not very bright the figures and known, they h make the impi they have fome of a fingle co sed that above a
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ftrewed with dried grafs, over which mats are fpread to fit and fleep on. At one end ftands a bench about three feet high, on which the domeftic utenfils are placed. Thefe confift of gourd fhells, which the natives convert into vefiels that ferve as bottles to hold water, and as bafkets to contain their food and other things; and alfo of a few wooden bowls and trenchers of various fizes.

Sweet potatoes and plantains conffitute the principal part of their vegetable diet; fo that yams and breadfruit are rather to be confidered as rarities. Of animal food they feem to be in no want, as they have great numbers of hogs, which run without reltraint about the houfes ; and, if they eat dogs, which is not altogether improbable, their ftock of thefe feemed very confiderable. The quantities of finhing-hooks found among them indicated that they procure fome fupply of animal food from the fea. They have a cultom of falting firh, and likewife pork, which they preferve in gourd Ihells. The falt which they ufe for this purpofe is of a reddif colour, but not very coarfe.

They bake their vegetable articles of food with heated ftones; and from the great quantity which was feen dreffed at one time, it was fuppofed that all the inhabitants of a village, or at leaft a confiderable number of people, joined in the ufe of a common oven.

They eat out of a fort of wooden trenchers, and, as far as our people could judge from one inftance, the women, if reftrained from feeding at the fame difh, as is the cuftom at Otaheite, are at leaft allowed to eat at the fame place near them.

The diverfions of thefe iflands are various. Our people did not fee the dances in which they ufe the feathered cloaks and caps ; but, from the motions which they made with their hands, on other occafions, when they fung, they judged that they were fomewhat fimilar to thofe they had met with at the fouthern iflands, tho' not fo fkilfully performed. They had not among them either flutes or reeds, and the pnly two mufical inftruments feen were of a very rude kind. One of them does not produce a found fuperio to that of a child's rattle. It confirts of what may be lenominated a conic cap inverted, but very little hoflow dd at the baff, made of a fedge-like plant, the upper (part of which, and likewife the edges, are embellifhed with beautiful red feathers, and to the point, or lower part, is fixed a gourd fhell. Into this they put fomeching to rattle, which is done by holding the inftrument by the fmall part, and flaking it brifkly before the face, at the fame time ftriking the breaft with the other hand. The other inftrument was a hollow veffiel of wood not unlike a platter, combined with the ufe of two fticks, on which one of the natives was obferved performing. He held one of the fticks, about two feet in length, with one hand, in the fame manner as the Europeans hold a violin, and ftruck it with the other, which was fmaller, andırefembled a drum-ftick, in a quicker or flower meafure; beating with his foot at the fame time upon the hollow vefiel that lay upon the ground inverted, and thus producing a tune that was not difagreeable. This mufic was accompanied by the vocal performance of fome women, whofe fong had a pleafing effect.
Thefe people difplay a confiderable deal of ingenuity in their different manufactures. Their cloth is made from the morus papyrifera, and, doubtlefs, in the fame manner as at Tongataboo and Otaheite; for our people brought fome of the grooved fticks with which they beat

Its texture, however, though thicker, is inferior to that of the cloth of either of the places juft mentioned; but in colouring or ftaining it, the inhabitants of Atooi difplay a fuperiority of tatte, by the infinite varicty of figures which they execute. Their colours, indeed, are not very bright, except the red; but the regularity of the figures and ftripes is amazing; for, as far as was known, they have nothing like flamps or prints, to make the impreffions. Befides the varicgated forts, they have fome pieces of plain white cloth, and others of a fingle colour, particularly light bluc, and dirk
brown. In general, the pieces brought for exchange, were about the breadth of two feet, and four or five yards in length, being the form and quantity made ufe of by them for their common drefis, of maro; and even fome of thefe were compofed of pieces fewed together.

They have alfo a particular fort that is thin, and greatly refembles oil-cloth; and which is either oiled or foaked in fome kind of varnifh. They fabricate numbers of white mats, which are ftrong, with many red ftripes, quadrangular and other figures interwoven on one fide. Thefe, in all probability, make a part of their drefs; for when they offered them to fale, they put them on their backs. They manufacture others of a coarfer fort, plain and ftrong, which they fpread over their floors to fleep upon.

They ffain their gourd-fhells neatly with unduhted lirtes, triangles, and other figures of a black colour. They alfo feem to be acquainted with the art of varnilhing; for fome of their ftained gourd-fhells are covered with a fort of lacker; and, on other occafions, they make ufe of a ftrong fize, or glutinous fubtance, to faften things together. Their wooden difhes and bowls, out of which they drink their ava, are of the etooa tree, or cordia, extremely neat, and well polifhed. They likewife make fmall fquare fans of mat or wicker-work, with handles of the fame, or of wood, tapering from them, which are curiounly wrought with fmall cords of hair, and cocoa-nut fibres, intermixed. Their filhinghooks are ingeniounly made; fome of bone, many of pearl-fhell, and others of wood, pointed with bone. The bones are for the moft part fmall, and confift of two pieces ; and the various forts have a barb, cither on the infide, or the outfide: but others have both, the exterior one being fartheft from the point. Of the hatter fort, one was procured, nine inches in length, made of a fingle piece of bone; the elegant form and polifi of which could not be exceeded by any European artift. They polifh their ftones by contant friction, with pumice-ftone in water; and fuch of their tools as were feen refembled thofe of the fouthern iflanders. Their hatchets, or rather adzes, were exactly of the fame pattern, and were cither formed of a blackifh ftone, or of a clay-coloured one. They have alfo fmall inftruments, compofed of fingle fhark's tooth, fome of which are fixed to the fore part of the jaw-bone of a dog, and others to a thin wooden handle of a fimilar fhape; and at the other end there is a bit of ftring fattened through a little hole. They ferve occafionally as knives, and are probably ufed in carving.

The only iron tools feen among them, and which they poffeffed before the arrival of our fhips, were a piece of iron hoop, about the length of two inches, fitted into a wooden handle; and another edge-tool, which was fuppoled to have been made of the point of a broad fword. Their having the actual poffeffion of thefe, and their being well acquainted with the ufe of this metal, inclined fome of our people to imagine, that they were not the firt European vifitors of thefe iflands. But the very great furprife which they teftified on feeing our fhips, and their perfect ignorance of the ufe of firearms, cannot be reconciled with fuch an opinion.
Indeed, very ingenious obfervations and refections have been made by men of fpeculation, to thew that the natives of Atooi might have received this metal from intermediate illands, lituated between them and the Ladrones, which the Spaniards have freqtented almout ever fince the period of Magelhn's voyage in 1719 .
Befides their fpears, formed of a fine brownifh wood, beautifully polified, fome of which are barbed at one end, and flattened to a point at the other, they have a kind of weapon which our people had never met with before; it fomewhat refembles a dagger, and is, in general, about eighteen inches in length, fharpened at onc or both ends, and fecured to the hand by a ftring. I ufe is to fab in clofe combat, and it feems well adapted for that purpofe. Some of thefe may be denominated double daggers, laving a handle in the middle, with which they are the better enabled to ftrike different

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ways. They have likewife bows and arrows; but, both from their flender conftruction, and their apparent fcarcity, it is probable that they never make ufe of them in battle. The knife or faw, with which they diffect the dead bodies of their enemies, may alfo be ranked among their weapons, as they both ftrike and cut with it when engaged in clofe fight. It is a fimall flat wooden inftrument, about a foot in length, of an oblong fhape, rounded at the corners: its edges are furrounded with fhark's teeth, ftrongly fixed to it, and pointing outwards; and it has generally a hole in the handle, thro' which paffes a long ftring, which they wrap feveral times round the wrift.

The canoes of thefe people are commonly about four and twenty feet in length, and have the bottom, in general, formed of a fingle piece of wood, hollowed out to the thicknefs of an inch, or more, and brought to a point at each end. The fides are compoled of three boards, each about an inch thick, neatly fitted, and lafhed at the bottom. The extremities, both at head and ftern, are a little elevated, and both are made fharp, fornewhat refembling a wedge, but they flatteg more abruptly, fo that the two fide-boards join each other, fide by fide, for upwards of a foot. As they celdom exceed a foot and a half in breath, thofe that go fingle (for they fometimes join them) have out-rig-* gers, which are fhaped and fitted with more judgemener than any before feen. They are rowed by paddles, fuch as had been generally obferved at other iflands: and fome of them have a light triangular fail, extended to a malt or boom. The ropes which they ufe for their boats, and the fimaller cords for thetir fifhing-tackle, are ftrong, and neatly made.
From appearances in general, the natives poffefs a knowledge of agricuiture. The vale-ground is one continued plantation of taro, and fome other articles, which have all the appearance of being carefully attended to. The potatoe-fields, and fpots of fugar-cane, or plantains, on the higher grounds, are planted with great regularity; but neither thefe, or the others, are enclofed with any fence, unlefs the ditches in the low grounds may be confidered as fuch: which, it is more probable, are defigned to convey water to the taro. The great quantity and excellence of theie articles may, perhaps, be as much owing to fkilful culture, as natural fertility of foil, which feems better adapted to them, than to bread-fruit and cocoa-nut trees; the few of thefe latter which were feen, not being in a thriving ftate. Notwithftanding this fkill in agriculture, the ifland, from its general appearance, feemed to be capable of more extenfive improvement, and of maintaining thrice as many inhabitants as are now upon it ; for the greater part of it, that now lies waite, was apparently as good a toil as thole pares that were cultivated. It muft therefore be inferred, that thefe people do not encreafe in that proportion, which would render it neceflary for them to take advantuge of the extent of their inland, towards raifing a greater quantity of its vegetable productions for their maintenance.
Our people had not an opportunity of forming an accurate judgement of the mode of government eftablifhed amongt thefe people; but, from their general obfervation, it feemed reafonable to imagine, that it is of the fame natare with that which prevails in all the iflands they had hitherto vifited; and, in all probability, their wars among themfelves are equally frequent. This indeed migh: be inferred from the number of weapons which were found in their poffeffion, and from the excellent order in which they kept them. But they had proofs of the fact from their own confeffion; being intormed, theie wars are carried on between the different diftricts of their own ifland, as well as between it and the inhabitants of the neighbouring iflands. No other caufe than this need be affigned, to account for the appearance before mentioned, or their population not being proportioned to the extent of their ground that is capable of cultivation.

As we do not deem it fufficient to obferve in general,
that there is an affinity between the manners of thef people, and the natives of the Friendly and Society Illands, we fhall cite a few particulars, that will ferve to place this in a ftriking point of yiew.

With refpect to religious inflitutions, and the manner of difpofing of the dead, the inhabitants of 'Tongataboo bury the dead with great decency, and they alfo inter their human facrifices; but they do not offer any other animal, or even vegetable to their deities. The Otaheiteans do not inter their dead, but expofe them to wafte by time and putrefaction, though they afterwards bury the bones; and this being the cafe, it it remarkable that they fhould inter the entire bodies of their human facrifices. They alfo offer up to their gods other animals and vegetables; but are far from being attentive to the condition of the places where they celebrate thofe folemn rites; moft of their morais being in a ruinous ftate, and fhewing manifeft tokens of neglect. The people of Atooi, again, bury both their common dead, and their human facrifices, as at Tongataboo ; but they refemble thofe of Otaheite, in offering vegetables and animals to their gods, and in the neglected ftate of their religious places.

As a farther inflance to fubferve our purpofe on the prefent occafion, it may be obferyed, that the taboo alfo prevails in Atooi, in its full extent, and apparently with greater ftrictnefs than even at Tongataboo. For the natives here always afked with great eagernefs, and with indications of a fear of offiending, whether any particular thing which they defired to -iee, or our people were willing to fhew, was taboo, or (as they pronounced the word) tafoo? meaning, forbidden,
But in no inftance does the refemblance between the natives of Atooi, and thofe of Otaheite, appear in fo ftriking a light, as in the fimilarity of language. Indeed, the languages of both places may be faid to be almoft entirely the fame.

## SECTION IV

Two Ifands difcovered, called Mowee and Owhyce. Charatler of the Natives of the latter. Defcription of Karakakooa Bay. Inflances of the Defpotij) of the Chirfs. Singular Conflrution and Ceremonies of the Morai. Divers Ceremonics, Forms, Cufloms, and Manners.

OUR late navigators were obliged to quit thefe iflands before they had procured a neceflary fupply of refrefhments, by an unfortunate incident. The anchor of the Refolution having ftarted, the drove off the bank a confiderable way to the leeward of the fhip's laft flation; fo that the commodore forefeeing it would require more time to regain it than he chofe to employ, he made the fignal for the Diẹcovery to weigh anchor, and both Mips directed their courfe to the northward, in profecution of difcoveries, which was in February 1778.
Captain Cook, after having explored the dreary regions of the north, for the courfe of feveral fucceeding months, determised to revifit the Sandwich Iflands, in order to pafs a few of the winter months, provided he fhould meet with the neceflary refiefhments.

From a more extenfive view of the fpot on the fecond vifit, which was November 26,1778 , it appeared that the former dilcovery made by our navigators, of the group of the Sandwich Iflands, had been very imperteet; thofe which they had vifited in their progerefs northward, all lying to the leeward of their prefent ftation.

An elevated hill appeared in the country, whofe fummit rofe above the clouds. The land, from this hill, fell in a gradual flope, terminating in a fteep rocky coaft; the fea breaking againft it in a moft dreadful furf. Unable to weather tie illand, they bore up, and ranged to the weftward. They now perceived people on many parts of the fhore, and feveral houfes and plantations. The country appeared to be well fupplied with wood







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New Discoverie and water and fto falling into the fea As the main d was to procure would be fruftra was permitted, C hibiting all perfor except thofe appo and thefe were provifions and refr againtt the admitte der certain reftrict ed to have been $p$ got amongft them
As the fhips we noes came off, an the conductors of tion. Our people nation as thofe they had already were no ftrangers
Thefe vifitors the fifh, in exchan but little fruit or rc on their ifland, as

Many of them ties, which were b had to difpofe of. Mowee. The ch ted the commodor in the ufual form.
Soon after ano called by the nat the ifland during furprifed in the m mountains covere of an extraordina appeared to be of mained there fome natives approached but fome were pre length, induced to ply of what 'was brought a tolerabl

The commodo of fugar-cane, and coction of it made of it to be brewed cafks, not one of Having no other than that of prefe he neither exerte perfuafion, to ind that fo long as vegetables, there that he might not dered that no gr hips. The offic ber, whenever ing it. Some he it much; and it though the incon their health.
Our people m their intercourfe had ever experi They frequently meant to barter, to traffick on th Otaheite, whom confidence in the ferred, that thofe dealings with each It is but juftic attempted to ove a fingle theft. T clearly comprehe upon the coaft.

No. 9 .
and water and ftreams were feen, in various places, falling into the fea.
As the main defign of revifiting thefe iflands, which was to procure a competent fupply of provifions, would be fruftrated, if a free trade with the natives was permitted, Captain Cook publifhed an order, prohibiting all perfons on board the flips from trading, except thofe appointed by himfelf and Captain Clerke; and thefe were under limitations of trading only for provifions and refrefhments. Injunctions were alfo laid againf the admittance of women into the fhips, but under certain reftrictions. But the evil which was intended to have been prevented by this regulation had already got amongft them.
As the flips were ranging along the coaft, fome canoes came off, and, when they got along fide, many of the conductors of them came on board without hefitation. Our people perceived that they were of the fame nation as thofe iflanders more to the leeward, which they had already vifited; and, as they underftood, they were no ftrangers to their having been there.
Thefe vifitors fupplied them with a quantity of cutte fifh, in exchange for nails and iron. They brought but littie fruit or roots, but faid they had plenty of them on their ifland, as well as hogs and fowls.
Many of them afterwards brought divers commodities, which were bartered for fuch articles as our people had to difpofe of. This ifland was called by the natives Mowee. The chief, who is named Tèrreeboo, vifited the commodore on board, and made him a prefent in the ufual form.
Soon after another ifland was feen to the windward, called by the natives Ohwylice. Standing on and off the illand during the night, our people were greatly furprifed in the morning, at feeing the furmmits of the mountains covered with fnow. Though they were not of an extraordinary height, the fnow, in fome places, appeared to be of a confiderable depth, and to have remained there fome time. Drawing near the fhore, the natives approached, and appeared a lirtle fhy at firft; but fome were prevailed on to come on board; and, at length, induced to return to the ifland, to bring a fupply of what 'was wanted. Numbers followed, and brought a tolerable fupply of pigs, fruit and roots.
The commodore having procured a great quantity of fugar-cane, and, upon trial, difcovering that a decottion of it made very palatable beer, he ordered fome of it to be brewed for general ufe; but on broaching the cafks, not one of the crew would even tafte the liquor. Having no other motive in preparing this beverage, than that of preferving the fipits for a colker climate, he neither exerted his authority, or had recourfe to perfuafion, to induce them to drink it ; well knowing, that fo long as they could be plentifully fupplied with vegetables, there was no danger of the fcurvy. But, that he might not be difappointed in his views, he ordered that no grog fhould be ferved in either of the thips. The officers continued to drink this fugar-cane beer, whenever materials could be procured for brewing it. Some hops, which were on board, improved it much; and it was, doubclefs, extremely wholefome ; though the inconfiderate crew thought it injurious to their health.
Our people met with lefs referve and fufpicion, in their intercourfe with the people of this inand, than they had ever experienced among any tribe of favages. They frequently fent up into the fhip, the articles they meant to barter, and afterwards came in themfelves, to traffick on the quarter deck. The inhabitants of Otaheite, whom they had often vifited, had not that confidence in their integrity. Whence it may be inferred, that thofe of Owhyhee are more faithful in their dealings with each other, than thofe of Otaheite.
It is but juftice to obferve, that at firtt, they never attempted to over-reach in exchanges, or to commit a fingle theft. They perfectly undertood trading, and clearly comprehended the reafon of the flips plying upon the coaft. For though they brought off plenty of
pigs, and other provifion, they were particular in keeping up their price; and, racher than dirpofe of them at an undervalue, would carry them afhore again.
Canoes coming off from all quarters, there were at leaft a thoufand about the two fhips, crouded with people, and laden with hogs and other provifions. Our people were perfectly convinced of their having no hoftile intentions; not a fingle perfon having a weapon with him of any fort. Trade and curiofity were their only inducements to make the vifit. From the numbers frequently on board, it might be expected that fome of them fhould betray a thievifh difpofition. One of them took a boat's rudder from the fhip, and was not detected, till it was too late to recover it. Captain Cook imagined this to be a proper opportunity to fhew thefe iflanders the ufe of fire-arms. Two or three mufkets, and as many four pounders, were, by his orders, fired over the canne, which went away with the rudder: but as the fhot was not intended to take the effect, the furrounding multitude were only furprifed and frightened.
When the fhips anchored in the bay, called by the natives Karakahooa Bay, they continued much crouded with the natives, and furrounded by a vaft multitude of canoes. In the courfe of their voyage, our people had no where feen fuch vaft numbers of people affembled at one place. Befides thofe who came in canoes, all the fhore was covered with fpectators: and hundreds were fwimming about the flips, like fhoals of fifh. They were ftruck with the fingularity of this fcene; and few on board lamented their having failed, in their late endeavours, to find a northern paffige homeward the laft fummer ; fince to this difappointment they were indebted for revifiting the Sandwich Iflands, and for enriching their voyage with a difcovery, in many refpects, the moft important that has been made by Europeans in the Pacific Ocean.
Karakahooa Bay is fituated in the diftriet of Akona, on the weft fide of the Inand of Owhyhee. - It extends about a mile in depti, and is bounded by two points of land, bearing fouth-eaft and north-weft from each other, at the diftance of half a league. The north point is flat and barren, on which is fituated the village of Kowrowa. A more confiderable village, called Kakooa, ftands in the bottom of the bay, near a grove of ftately cocoa-trees. An high rocky cliff, inacceffible from the fea-fhore, runs between them. Near the coaft, on the fouth-fide, the land has a rugged appearance; beyond which the country gradually riles, and abounds with cultivated enclofures, and groves of cocoa-trees. The habitations of the people are fcattered about in great plenty. Round the bay the fhore is covered with a black coral rock, except at Kakooa, where there is an'excellent fandy beach, with a morai at one extremity, and a fpring of frefh water at the other.

The fhips were no fooner brought to anchor, than the natives came off in aftonifhing numbers, expreffing their joy by finging, fhouting, and the moft extravagant geftures. The decks, fides, and rigging, of the fhips, were covered with them. Women and boys, who were unable to procure canoes, came fiwimming round in great multitudes; fome of whom, not finding room to get on board, amufed chemfelves the whole day by playing in the water.

Amongtt thofe of the natives who came on board the Refolution, was a chief named Pareea. Though a young man, he was foon difcovered to be a perfon of great authority. He told Captain Cook that he was Fakane to the fovereign of the ifland, who was then on a military expedition at Mowhee, from whence he was expected to return in a few days. Our people could not learn whether the word Fakane was a name of office, or expreffive of affinity. Some prefents from the commodore attached him to their interefts, and they found him exceeding ufefiul. Before they had been long at anchor, the Difcovery had fo many people hanging on one fide, that the was obferved to heel confiderably; and our people found it impoffible to prevent the crowds

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from preffing into her. Captain Cook, apprehenfive that the might receive fome injury, comnunicated his fears to Pareea, who intlantly cleared the thip of it: incumbrances, and diiferfied the canoes that furrounded her.
It appears evident, from this circumflance, that the chiefs have a mott delpotic authority over the inferior people. An inftance, fimilar to this, happened on board the Refolution, where the crowd fo far impeded the ordinary bufinefs of the thip, that it was found necefflary to apply to Kaneena, another chicf, who had alto attached himfelf particularly to Captain Cook. The inconvenience fuffered was no fooner mentionet, than he ordered the natives immediately to quit the vefficl, when, without a moment's hefitation, they all jumped overboard, except one perfion, who loitered behind, and, by his manner, expreffed fome degree of unwillinguet to obcy. Kancena, obferving this contempt of his autharity, took hold of him immediately, and threw him

Theie two chicfs were exceedingly well proportioned and had countenances remarkably plealing. Kaneena was a line figure. His height was about fix feet; his features were regular and exprefive, his deportment was eafy, firm, and graceful ; and he had dark lively cyes.
The two chies.s, Parcea and Kancena. afterwards intruduced a third on board, whofe name was Koah. He was reprefented as a pricft, and one who, in his early days, had diftinguithed himfelf as a warrior. He was a little, old, emaciated figure, having fore red eyes, and his body covered with a leprous scurf, occalioned by the immoderate ufe of the ava. Being conducted to the cabin, he approached the commodore with the greateft defierence, threw àpisice of red cloth over his houlders, and retreating a few paces, made an officring of a fimail pig, at the fame time pronouncing a difcourfic of a confiderabic length.

During their continuance at Owhyhee, this ceremony was repeated often, and, from a varicty of circumftances, appeared to be a kind of religines adoration. Red cloth is an article with which their idols are array ed, and a pig is a common offering to the Eatooas. Their fipeeches were delivered with a volubility that indicated them to be conformable to fome ritual.

At the conclufion of this ceremony, Kould dined with the commodore, and eat plentifully of the viands before him; but, like mott of the ilanders in thofe feas, he could hardly, be induced to tafte, wine or fipirts a fecond time. In the eveming, the commodore went on fhore. As foon is they landed on the beach, they were preceded by fur men, bearing each a wand tipt with dog's hair, and pronouncing, with a loud voice, a fhort fentence, in which the wond on was very diftinguifla-
ble. The crowd which had affembed on the fhore, retired at their approach, and not an mdividual was to be leen, except a few who hat proftrated themielves on the ground near the habitations of the adiucent village.
Here it may be proper to obiecve, that (1,ono was Captain Cook's general appellation among the netives of Owhyhece. Sometimes it was applied by them to an invifible being inhabiting heaven. It was alfo a vitle of great rank in the ifland.

Though we have already deteribed feveral monous appertaining to differe ot inands of the Scouf Seas, that Owhyhee is fo fingular in its conftruction, and fi alhar in its ceremonies, that we prefunk it cannot faul of being entertaining in the detail. Ihis me aut confifted of a faure folid pile of ftome; 6. the length of firty yards, the breadth of twenty, and thent of fourtecn. The top of it was flat. and a ${ }^{1}$ anits, if tiacie nadives, who had been facrificed on the coaths in ther cimt. A muinous worten builiking was Srailey in thec Cence of the area, connected with the part. live pole, of about wenty fee: in height, fap perted an ircerular hand of faffold, on the lise wext
the country; and, on the fide towards the fea, were two fmall houles, with a covered communication.
The commolore, accompanied by a party of gentemen, was conducted to the fummit of this pile by Koah, one of the chiefs beforementioned. They be? held, at their entrance, two large wooden images, with moft diforted features, having a long piece of wood proceeding from the top of their heads, of a conical form inverted: the other parts were covered with red cloth. Here Captain Cook was receeved by a tall young man, having a long beard, who prefented him to) the images, and chanted a kind of hymn, in which lie was afifited by Koah. The party were then led to that lide of the morau where the poles were erected, at the finot of which twelve images were ranged in the form of a femicircle, the middle figure having a high table before it, on which was a putrid hog, and under it fome cocoa-nuts, plantains, potateces, bread-finut, and pieces of tigar-canc. The commodore was conducted under this fand by Koah, who, taking down the hog, held it towards him, when, having again addreffed him in a long and vehement fieech, he fuffered it to fall upon the ground, and aticended the fcaffolding with him, tho' at the peril of their falling.
Ten men now advanced in folemn proceffion, and entered the top of the morai, bearing a live hog, and a piece of large red cloth of confiderable dimenfions. Advancing a few paces, they flopped, and proftrated themfelves; and a young 'man approaching them, received the cloth, and carried it to Koah, who wrapped it round the commodore, and made him an offering of the hog.
The fituation of the commodore was truly whimfical. He was aloff, fwathed in red cloth, and hardly able to keep his hold in the rotten fcaffolding. He was entertained, however, with the chanting of Koah, and Kaireckcea, fometimes in concert, and fometimes alternately. After this office was performed, which was of conliderable duration, Koah let the hog drop, and he and the commodore immediately deficended. He then conducted him to the images, to each of which ho exprefled himieff in a frieering tone, frapping his fingers at them as he paffed. He then prefented him to that in the center, which, from its being habited in red cloth, appeared to be in the higheft eftimation. He fell proftrate before this figure, and kiffed it, requefting Captain Cook would do the fame ; which he readily fubmitted to, being determined to follow Koah's directions throughout the whole of this ceremony.
The party were now conveved into the other divifion of the morat, where a fpace, of about twelve feet fquare, was funk tirce feet below the level of the area. They deicended into this, and the commodore was immediately feated between \#wo idols, one of his arms being fupported by Koa, and an officer was requefted to fupport the othier
A ficond proceffion of natives at this time arrived with a baked hog, a pudding, fome cocoa-nuts, breadfruit, and other vegetables. As they drew near, Kaireckeca placed himelff before them, and prefented the hog to the commodore, in the ufual manner, chanting as before, and his companions making regular refiponfes. Their fipeches and retponfes grew gradually fhorter and thorter ; and, towards the conclufion, Kaireekeea's did not exceed three or four words, which was anfwered by the word Orono.

At the conclufion of this offiering, the natives feated themfelves fronting our people, and began to cut up the baked hog, to break the cocoa-nuts, and to peel the vegetables. Others were employed in brewing the ava, by chewing it in the fame manner as at the Friendly Inands. Kaireckeea then chewed part of the kernel of a cocoa-nut, and wrapped it in a piece of cloth, with which he rubbed the captain's head, face, hands, arms, and thoulders. The ava was afeerwards handed round, and when they hati all cafted it, Koah and Percea pulled the fleth of the hog in picees, and proceeded to put lime of it into the mouchs of our people. An officer $\begin{gathered}\text { had }\end{gathered}$

New Discove had no particula was remarkably to whom a pie fwallow a morie collection ; and lity, had chewe increafed.
When the c the Morai, aftel pieces of iron, much delighted ceffion to the br pronouncing fer again retired, a felves as they pa
Curiofity beit the priefts at the the habitations lately difcoveren pond enclofed ${ }^{-}$ they were fepara which gave the f
When the C conducted to H On his approacl the foot of a w had feen at the ed one of his ar and Kaireekeca pig with the ul the pig was ftrar fire prepared fis finged off, a fer ing, repeated as held, for fome then laid, with the ceremony down, and the baked hog was the former cere,
Whenever tl the. continuance ceded by one of of the Orono, themfelves. H perion on the w of the boat, ha of his approach which they inft faces till he had
Left the aftr moded at the ol the natives, the by placing their enclofed.
This interdis quently repeater of extenfive op near the fipot ; ing to come wi permiffion. T wato the field, I duce the wome without fuccefs Pareca and K, the Eatoos and if they did.
This circum people on boa ticularly wome they were frequ der to have ro Two or three t, jump at once fwim and play t
The civilitic of entation; fol daily lupplied t

## the fea, weres

 mication. varty of gentle$f$ this pile by ed. They be? n mages, with piece of wood s, of a conical svered with red ived by a tall prefented him $1 y \mathrm{mn}$, in which ere then led to vere erected, at ged in the form ng a high table Id under it fome init, and piecesonducted under 1 the hog, held drefled him in a 1 it to fall upon ; with him, tho'
proceffion, and live hog, and a ble dimenfions. and proftrated hing them, reb, who wrapped m an offering of
truly whimfical. d hardly able to He was enterKoah, and Kaiometimes alterd, which was of ig drop, and he nded. He then of which ho exping his fingers ated him to that ; habited in red eftimation. He eed it, requefting which he readily w Koah's direcrony. the other divifion welve feet fquare, the area. They ore was immedi$f$ his arms being requefted to fup-
this time arrived icoa-nuts, breaddrew near, Kaind prefented the manner, chanting regular refponfes. dually fhorter and Kaireckeea's did I was anfiwered by
the natives feated ggan to cut up the and to peel the a brewing the ava, s at the Friendly $t$ of the kernel of :ce of cloth, with ace, hands, arms, rds handed round, and Percea pulled proceeded to put sople. An office

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had no particular objection to being fed by Pareea, who was remarkably cleanly in his perton; but Capt. Cook, to whom a piece was prefented by Koah, could naty fwallow a morfel, the putrid hog being ftrong in thit collection ; and as the old man, from motives of civility, had chewed it for him, his reluctance was much increafed.

When the ceremony was finifhed, the party quitted the Morai, after diftributing among the populace fome pieces of iron, and other articles, with which they were much delighted. They were then conducted in proceffion to the boats, the men attending with wands, and pronouncing fentences as before. Moft of the natives again retired, and the remaining few proftrated theinfelves as they paffed along the fhore.

Curiofity being excited by the regular attendance of the priefts at the Morai, the party determined to vifit the habitations of a fociety of them which they had hately difcovered. Their huts were erected round a pond enclofed" with a grove of cocoa trees, by whict they were feparated from the beach and the village, and which gave the fituation an air of religious retirement.
When the Commodore arrived at the beach, he was conducted to Harre-no-Orono, or the houfe of Orono. On his approaching this facred place, he was feated at the foot of a wooden idol, relembling thofe which he had feen at the Morai. Here an officer again fupported one of his arms. He was then arrayed in red cloth, and Kaireekeca, affited by twelve priefts, prefented a pig with the ufual folemnities. After this ceremony, the pig was ftrangled, and thrown into the embers of a fire prepared for that purpole. When the hair was finged off, a fecond offering was made, and the chanting repeated as before; after which the dead pig was held, for fome time, under Captain Cook's note, and then laid, with a cocoa nut at his feet. This part of the ceremony being concluded, the performers fat down, and the ava was brewed and handed about; a baked hog was brought in, and the party was fed as in the former ceremony.
Whenever the commodore went on fhore, during the continuance of the fhips in the bay, he was preceded by one of the priefts, who proclaimed the landing of the Orono, and ordered the inhabitants to proitrate themfelves. He was conftantly attended by the fame perion on the water, where he was ftationed in the bow of the boat, having a wand in his hand to give notice of his approach to the natives, who were in canoes; on which they inftantly ceafed paddling, and fell on their faces till he had paffed.
Left the aftronomical gentlemen fhould be incommoded at the obfervatory on fhore by the intrufion of the natives, the place was confecrated by the priefts, by placing their wands round the wall by which it was enclofed.

This interdiction the natives call taboo, a term frequently repeated by thefe iflanders, and feemed to be of extenfive operation. No canoes attempted to land near the fpot ; the natives only fat on the wall, not daring to come within the tabooed pace without obtaining permiffion. The men, indeed, would bring provifions into the field, but all endeavours were ineffectual to induce the women to approach: Prefents were tried, but without fuccefs. Attempts were made to prevail on Pareea and Koah to bring them, but to no purpofe : the Eatoos and Terreeoboo, they faid, would kill them if they did.

This circumftance afforded great amufement to the people on boand, whither multitudes of people (particularly women) continually flocked; infomuch that they were frequently obliged to clear the veffel, in order to have room to perform their neceffary duties. Two or three hundred women were fometimes obliged to jump at once into the water, where they continued to fwim and play till they could be re-admitted.

The civilities of thefe people were not confined to oftentation; for the party on fhore from the fhips were daily fupplied by them with hogs and vegetables fuffici-
ent for fubfiftence, and to fare ; and canoes, laden with provifions, were as regularly fent off to the fhips. Nothing was demanded in return, nor was the moft diftant hint ever given that any compenfation was expected. Their manner of conferring favours appeared more like the difcharge of a religious duty than the refult of mere liberality. All this munificence was at the expence of Kaoo, the chief prieft, and grandfather to Kaireekeca, who was then in the fiut of the fovereign of the ifland.

Soon after the ceremony of the reception of the -Commodore at the habitations of the priefts, the king in a large, elnoc, with fome attendants in two others, was feep paddling from the village, in great fate, toFards the fhips. Their appearance was noble and magnificent. Terrecoboo and his chiefs were in the firft canoe, arrayed in feathered cloaks and helmets, and armed with fpears and daggers. In the fecond came Kaoo, the chief prieft, together with his brethren, having their idols difplayed on red cloth. Thefe idols were figures of an enormous fize, made of wicker work, and curioufly ornamented with fmall feathers of a variety of colours. Their eyes were large pearl oyfters, with a black nut placed in the centre; a double row of the fangs of dogs was fixed in each of their mouths, which, as well as the reft of their features, appeared diftorted. The third canoe was laden with hogs and vegetables. As they advanced, the priefts, in the fecond canoe, chanted their hymns with great folemnity. After paddling round the veffels they did not come on board as was expected, but made immediately towards the fhore at the beach, where our people were ftationed.

On their approach the officers of the party ordered the guard to be drawn up in form to receive the king; and Captain Cook, feeing that he intended to go on fhore, went thither alfo, and landed almoft at the fame inftant. They were ufhered into the tent, and the king was hardly feated, when he rofe up, and gracefully threw over the Captain's fhoulders the rich feathered cloak himfelf had wore, placed an helmet on his head, and prefented him with a curious fan. Five or fix other cloaks, of great beauty and value, were fpread at the Commodore's feet.

Four hogs were then brought forward by the king's attendants, together with bread-fruit, cocoa-nuts and fugar canes. Then followed the ceremony of Terreeoboo's changing names with Captain Cook, the frongeft pledge of friendfhip among all the iflanders of the Pacific Ocean. A folemn proceffion now advanced, confifting of priefts, preceded by a yenerable perfonage, followed by a train of people leading large hogs; others being laden with potatoes, plantains, \&c. It was eafily perceived, by the countenance and geftures of Kaireekeea, that the old man who headed the proceffion was the chief prieft, on whofe bounty our people had fo long fubfifted. He wrapped a piece of red cloth round the fhoulders of Captain Cook, as a mark of peculiar refpect.

The officers were not a little furprifed to recognize, in the perfon of the king, an emaciated old man, who, had come on board the Refolution, from the north-eaft fide of the ifland of Mowee; and perceived that feveral of his attendants were the fame perfons as before accompanied him.

After the ufual ceremonies of interview had paffed, Captain Cook conducted Terreeoboo, and feveral of his chiefs, on board the Refolution. They were received with every poffible attention and refpeet; and the Commodore put a linen fhirt upon the fovereign, àpd girt his own hanger round him. Kaoo, and about half a dozen other ancient chiefs, remained on fhore.

All this time not a canoe was permitted to appear in the bay, and thofe natives who did not confine themfelves to their huts lay proftrate on the ground. Before the king quitted the Refolution, he granted leave, for the natives to trade with the fhips as ufual, except the women, who were prohibited from this privilege.

SECTION
pious ; but in th expreffed no kin wood was delive

Strange as it their religious the circumftanc When the part feemed exceedi ing only the ref ing immediately of the prieft's

As the chiefs an importunate for the departure in the minds of the opinion ente and the object that could be o ple had left the tinefs of provifi purpofe of filli natural enough, fome of the cr voured their fre! chate as much o be added to th namely, that of

It was truly 1 bellies of the fail nefs after their a the beft manner depart; but if feafon, they fho
The fhips ha bay, during wh vegetables had I not be furprifed cave. It rathe other views in $h$ ficient noticses, their departure tention to quit clamation was tobring in theil prefent to the $O$,
A droll geniu tricks for the ent his hand he hek weed were fatti leg , fome ftron rows of dogs o accompanied wi tortions of his f ly ridiculous, wi or expreffion. ling or boxing exhibited the fer thing could mc there inanders, of the fuperiorit tation. Thoug rior to that at H ple was equally
Previous to ti the time of whic ted the commo him to Kaoo's r liw large quantil soundance of rt tibres of cocoatron ware, whicl far from thefe w rious kinds of large herd of he whole was inenc
informed b king, from the were no fooner

No. 9.
ving up their fee hands upon the quently furveyed air of contempt, ing their features. geftures. When each other, they ir faces, at which They ftruck with npt to parry, but attack, by ftooppeditioufly decidr by accident, or ed; and the vicf ftrange geftures, nong the fpectacalculated. The cond antagonift; and fo on, till he
combats, which ng to attack each e choice of either other is under the bat proved long hief generally in$\zeta$ a ftick between was at the defire me of them would though they repart, they did not y forgot the blows
mon amongit the : to preferve the दh inferior in ftanan, a feamen, of ttioned. He was for his attachment renty-one years as man in $177^{2}$, on h the commodere On their return, Hofpital, through e fame time with ortunes of his be , on his appoint expedition. He $s$ in the courfe of e flips arrived in ew days on fhore, and requefted to complied with; ake of the palfy, eriod to his life. pect to his vifitors s honeft feaman to folemnity. Kaoo funeral, who be naid due attention In our peopje be upproached it with together with fome : fucceffive nights ind reciting hymns

If the grave, and a hich was infcribed and the day of his latives affured them Il probably be perfrail materials can
fucl, Capt. Cook 1 the prietts for the Mr. King had his erture, and appre ght be deemed im

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pious; but in this he was exceedingly miftaken. They expreffed no kind of furprife at the application, wood was delivered without the leaft ftipulation.
Strange as it muft appear to all who are tenacious of their religious rites, thefe people were fo unaffected by the circumftance, that they even affifted in the removal. When the particulars were mentioned at Kaoo, he feemed exceeding indifferent about the matter, defiring only the reftoration of the center image, which being immediately complied with, it was conveyed to one of the prieft's houles.

As the chiefs of the ifland had frequently expreffed an importunate defire to know the precife time fixed for the departure of their vifitors, a curiofity was excited in the minds of the fpeculative pest of them, to learn the opinion entertained by the illanders, relative to them and the objects of their vifit. The only information that could be obtained was, that they fuppoled our people had left their native country on account of the fanunefs of provifions, and had vifited them for the fole purpofe of filling their bellies. This conclufion was natural enough, confidering the meagre appearance of fome of the crew, the voracity with which they devoured their frelh provifions, and their anxiety to purchate as much of it as poffible. One circumftance may be added to thefe, which puzzled them exceedingly, namely, that of our people having no women with them.

It was truly laughable to fee the natives patting the bellies of the failors (who were much improved in fleeknefs after their arrival at the bay) and telling them, in the beft manner they could, that it was time for them to depart; but if they would return the next bread-fruit feafon, they fhould be better able to fupply them.
The fhips had now continued fixteen days in the bay, during which time the confumption of hogs and vegetables had been fo enormous, that our people could not be furprifed at their wifhing to fee them take their leave. It rather appeared that Terrecoboo had no other views in his enquiries, than a defire of having fuf ficient noticy; to prepare fuitable prefents for them at their departure : for when he was informed of their in tention to quit the ifland in two days, a kind of proclamation was immediately made, requiring the natives to bring in their hogs and vegetables, for the king to prefent to the Orono.
A droll genius among them, exhibited a variety of tricks for the entertainment of our people on fhore. In his hand he held an intrument of mufic; bits of fea weed were faftěned round his neck; and, round each kg , fome ftrong netting; on which were fixed forme rows of dogs teeth, hanging loofe. His dancing was accompanied with ftrange ghomaces, and unnatural diftortions of his fcatures, which, though fometimes highly ridiculous, were, upon the whole without meaning or expreffion. This diverfion was clofed with wreft ling or boxing matches: and our people, in return exhibited the few fire-werks they had remaining. No thing couid more effectually excite the admiration of there inanders, or ftrike them with more exalted ideas of the fuperiority of their vifitors, than fuch a reprefen tation. Though this was, in every refpect, much infe rior to that at Hapaee, yet the aftonifhment of the people was equally great.

Previous to the departure of the fhips from the ifland the time of which was now fixed on. Terreeoboo invi ted the commodore, principal officers, \&c. to attend him to Kaoo's refidence. On their arrival there, they Liw large quantities of cloth lie fcattered on the ground woundance of red and yellow feathers faftened to the tibres of cocoa-nut hufks; and plenty of hatchets and tron ware, which had been received in barter. Not far from thefe was depofited an immenfe quantity of vanous kinds of vegetables; and, at a little diftance, a large herd of hogs. It was fuppofed, at firft, that the Whole was inended as a prefent for them, till they were informed bor Kaireekeea, that it was a tribute to the king, from the inhabitants of that diftrict. The guefts were no fooner feated, than the bundles were brought, No. 9.
and haid feverally at Terrecoboo's feet ; and the cloth, feathers, and iron, were difplayed before him

The king expreffed the higheft degree of fatisfaction at this mark of duty and affection from his fubjects and having caufed about a third of the iron utenfils, and onme pieces of cloth to be felceted, ordered thefe to be fet alide by themfelves; and the remainder of the cloth, hogs, vegetables, \&c. were afterwards prefented to Captain Cook. The value and magnitude of this pre fent, far exceeded any thing they had met with. The whole was immediately conveyed on board. The large hogs were fekected, in order to be fulted for fea fore but the finaller pigs, and the vegetables, were divided between the crews.

Lieutenant King being the laft on fhore, and waiting for the return of the boat, the inhabitants crowded about him, and having prevailed on him to fit down among them, expreffed their regret at his feparation from them. It was even with difficulty that they would fuffer him to depart. He was, indeed, highly efteemed among them, as will appear from the following relation.

Having had, white the fhips were in the bay, the command of the party on fhore, he became more acquainted with the natives, and they with him, than thofe who were required to be on board. He experienced great kindnefs and civility from the inhabitants in general, but the friendfhip fhewn by the priefts was conftant and unbounded.

Being anxious to conciliate their efteem, he fo happily fucceeded, that, when they were acquainted with the time of his'departure, he was urged to remain be hind, and received overtures of the moft flattering kind. When he endeavoured to excufe himfelf, by alledging that Captain Cook would not permit it, they propofed to conduct him to the mountains, and there conceal him till the departure of the thips. On further affurance that the captain would not fail without him, the king and Kaoo repaired to Captain Cook (wiom they fup pofed to be his father) formally requefting that he inight be fuffered to remain behind. The commodore, un willing to give a pofitive refulal to a propolal to generounly intended, affered them, that he could not then part with him; but he fhouid return thither the next year, when he would endeavour to oblige them.

Orders were at length given for the fhips to unmoor which being done, they failed out of the bay, attended by a vaft number of canoes. It was Captain Cook's intention to finifh the furvey of Owhyhee, before he went to the other iflands, hoping to meet with a road more fheltered than Karakakooa Bay; and if he fhould not fucceed here, he meant to examine the fouth-eaft part of Mowee, where, he had been informed, there was a moft excellent harbour.

The people on board, in their progrefs to the northward, obferved two men in a canoe paddling towards them. They naturally conjectured that they had been driven off the fhore by ftrefs of weather, and ftopped the fhip's way in order to take them in. They were fo exhaufted with fatigue, that had not one of the natives on board jumped into the canoe to their affiftance they would hardly have been able to fix it to the rope thrown out for that purpofe. With difficulty, however, they were got up the fhip's fide, together with a child about four years of age, which had been lafhed under the thwarts of the canoe, with only its head above the water. They informed our people, that they had quitted the land the morning before, fince which time they had not had food or water. Provifion was given them with the ufual precautions, and the child entrufted to the care of one of the women on board; and the next morning they were all perfectly recovered.

The refolution having received very effential damage in a gale of wind, infomuch as totally to obitruct her further progrefs, Captain Cook for fome time hefitated whether he fhould return to Karakakooa, or take the chance of finding a harbour in the iflands to leeward. The bay was not fo commodious, but that a better might probably be met with, either for repairing the B b
mafts, or procuring refrefhments ; the latter of which it was imagined, the neighbourhood of Karakakooa had lately been pretty well drained of. It was, on the other hand, confidered as an imprudent ftep, to leave a tolerable good harbour, which, once loft, could not be regained, for the mere polfibility of meeting with a better; efpecially as the failure of fuch a contingency, might have deprived them of any refource.

Concluding, at length, upon a return, the hips ftood in for the bay, and, upon arrival, cafne to anchor in their former ftation.

SECTION VI.
Reverfe of Behaviour in the Natives, on the return of the Ships to Karakakooa Bay. Confequences of a Thef on board the Difcovery. An attack on our Pecole by the Natives. Reffetions of Coptain Cook upon the oc rafon. Incidents which canje animofity. A Chisf threatens Captann Cook, and is fhot hy him. General attack from the Natives. Death of Captain. Cook. Sketch of his Charader.

INEXPRESSIBLE was the aftoniflment of our people, at the very different reception they met with on coming to anchor in Karakakooa Bay a fecond time, from that which they had experienced on their firtt arrival. No fhouts, buftle, or confufion, but a folitary bay, with hardly a canoe ftiring. The curiofity of the natives, indeed, might be fuppofed to be diminifhed by this time ; but the hofpitable treatment our peop'e had continually been favoured with, and the friendly footing on which they parted, induced them to expect that, on their return, they would have recieced them with the greateft demonitrations of joy.
The caufe of this ftrange appearance was explained by the recurn of a boat, which had been fent on fhore, bringing intelligence, that Terrecoboo was abfent, and that the bay was tabooed. This account appeared very fatisfactory to many of our people; but others were of opinion, that there was, at this time, fomething very dubious in the behaviour of the natives; and that the $t a-$ bce, or interdiation, on pretence of Terrecoboo's abfence, was artfully contrived, to give him time to confult his chiefs in what manner they fhould be treated. They never couid afcertain whether thefe fufpicions were well founded, or whether the natives had given a true account.

A caufe of fuppicion might alfo arife from the following circumftance. A native having fold a hog on board the Refolution, and received the price agreed on, Pa reea, who faw the tranfaction, advifed the fetler not to part with his hog, without an advanced price. For his interference in this bufinefs, he was harfhly fpoken to, and pufhed away; and as the tabro was foon laid on the bay, it was at firft fuppofed to be in consequence of the affront offered to the chief. Thefe two caufes confidered, it is extremely difficult to draw any certain conclufions.
Circumftances in proof of this fufpicion on the part of the iflanders; foon began to encreafe. Lieurenant King received information that feveral chiefs were affembled near the beach, and were driving away the natives, who affifed the fillors in rolling the calks to the thore; and their behaviour feemed exceedingly fufpicous, and hable to raife farther difturbance. The lieutenant fent a marine with the officer who brought the interigigence, agreeable to his requett, but permitred him to take only his fide-arms. The officer in a thor time returned, and informed Mr. King that the inhabitants had armed themelves with ftones, ankl were become tumultuous. He cherefore went himfiff to the fipher attended by a marine wich his mulket. At their sp proach the Manders threw away their flones; and on Mr. King's application to fome of the chiefs, the mob was difperied. Every thing being now quict, Mr. King went to meet Captain Cook, who was then com-
ing on fhore in the pinnace
He related to him what had recently happened; and received orders to fire a ball at the offenders, if they again behaved infolently, and began to throw ftones. In confequence of thefe directions, Mr. King gave orders to the corporal, that the centinels pieces fhould be loaded with ball, inftead of fhot.
A continued fire of mufkets being heard from the Difcovery, and perceived to be directed at a canoe which was haftening towards the fhore, with one of the fmall boats in purfiut of it, this firing, it was concluded, was in confequence of a theft. Captain.Cook, therefore, ordered Mr. King to follow him with a marine armed, and to endeavour to feize the people as they landed. They accordingly ran to the place where the canoe was expected to come afhore, but did not arrive in time; the people having quitted it, and fled into the country before they came up.
Being wholly ignorant, at this time, that the goods had been already reftored, and thinking it probable, from what they had obferved, that they might be of importance, they did not choofe to relinquifh their endeavours to recover them; and having enquired of the natives what courfe the people had taken, they purfued them till it was almoft dark, when they fuppofed themfelves to be about three miles from the tents; and thinking the inanders amufed them with falfe information in their purfuit, gave up the fearch, and returned.

An incident occurred during their abfence, that occafioned a difference of a very lerious nature. The officer who had been difpatched in the fmall boat affer the thieves, and who was returning on board with the booty that had been reftored, feeing Captain Cook and Mr. King engaged in the purfuit of the offenders, feized a canoe which was drawn up on the fhore. This canoe unfortunately belonged to Pareea, who, at that inftant arriving from on board the Difcovery, claimed his property, and protefted his innocence. The officer perfifted in detaining it, in which he was encouraged by the crew of the pinnace, than waiting for Captain Cook; in confequence of which a fcuffle enfued, and Pareea was knocked down by a violent blow on the head with an oar. Several of the natives who had hitherto been peaceable fpectators, began now to attack our people with a fhower of ftones, that they were forced to a precipitate retreat, and fwam off to a rock at a confiderable diftance from the fhore. The pinnace was plundered immediately by the natives, and would have been entircly demolifhed, if Pareea had not interpofed.

Captain Cook; on hearing thefe circumftances, expreffed the greateft concern, and difcovered fome apprehenfions, that the iflanders would oblige him to purfue violent meafures ; adding, they muft not be permitted to fuppofe that they had gained an advantage. It was then, however, too atate to take any fteps that evening: he therefore only gave orders that every iflander fhould be immediatcly turned out of the Phip. This order being executed, Lieutenant King returned en fhore; and the events of the day having much abated former confidence in the natives, a double guard was pofted on the moral, with orders to let Mr. King know, if any men were feen lurking about the beach. At eleven o'clock, five of the natives were feen creeping round the bottoh of the morai: they approached with great caution, and, at laft, perceiving they were difcovered, immediately retired out of fight. About midnight one of them ventured himfelf near the obfervatory, when a centinel fired over him, on which they all fled; and there was no farther difturbance during the remainder of the night.
Next morning Mr. King received information that the Difcovery's cutter had, fome time in the night, been flcle from the buoy where it had been moored.

On gring on board the Refolution, he found the marines were arming themfelves, and Captain Cook bufied in loading his double-barrelled gun. Whilt bo was acquainting him with what had happened in the night at the moral, he eagerly interrupted him, inform-

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ed him that he ha was making prep
It was his ufu ocean, when any from him, by for of the principal $E$ as hoftages, till th having hitherto p on the prefent oc canoe that fhould to feize and deftr covered by peacea boats of the fhips ftationed acrofs th the flip, fome gr were attempting

Captain Cook ther: the former lieutenant of mar in the fimall boat. from Captain Co tives on that fide tioned, by the ftr be injured; to ke tinually on his $g$ then feparated; $t$ where Terrecobo the beach. His flore, was to iffu tinue within the and not, on any c then attended oid hers, and explain the reaton of the ceedingly flarme floangers to the ken , and affured tl not only refolved the moft exempi yet that they, and that fide, had not to apprehend the priefts to commu them not to entel peaceable and q with great emotio recoboo? He a and his brechren : rance.

In the mean ti Kowrowa, with proceeded immed refpeetfully receiv themfelves before offerings of fmall not fufpected, his and the two boys tinually his gueits prefently returned ing for them, anc to the habitation v man had juft awol ing the lofs of the was convinced th he invited him to. board the Refolu tion, and arofe ir

The two boys reft of the party woman, named K and one of Terre befeeching him,
board. Two ch of him, and, infi obliged him to fil ing in vaft numbe been alarmed by
the hoftile appea
ed him that he had received intelligence of the lofs, and was making preparations to recover it.

It was his ufual practice, in all the iflands of this ocean, when any thing of confequence had been itolen from him, by fome ftratagem, to get the king, or fome of the principal Erees, on board, where he detained them as hoftages, till the property was reftored. This method having hitherto proved fuccefsful, he meant to adopt it on the prefent occafion ; and gave orders to ftop every canoe that fhould attempt to leave the bay; refolving to feize and deftroy them, if the cutter could not be recovered by peaceable means. Purfuant to this order, the boats of the fhips, properly manned and armed, were ftationed acrofs the bay; and, before Mr. King quitted the flhip, fome great guns were fired at two canoes, that were attempting to efcape.

Captain Cook and Mr. King quitted the fhip together: the former in the pinnace, with Mr. Phillips, lieutenant of marines, and nine privates; and the latter in the fimall boat. The laft orders Mr. King received from Captain Cook were, to quiet the minds of the natives on that fide the bay where our people were ftationed, by the ftrongeft affurances that they fhould not be injured; to keep his people together, and to be contimually on his guard. Captain Cook and Mr. King then feparated; the captain going towards Kowrowa, where Terrecoboo refided ; and Mr. King proceeded to the beach. His firt bufinefs, when he arrived on flore, was to iffue ftrict orders to the marines to continue within the tent, to charge their mufkets with ball, and not, on any confideration, to quit their arms. He then attended old Kaoo and the priefts at their refpective hets, and explained to them, as well as he was able, the reaton of the l.oftile preparations which had fo exceedingly flarmed them. He found they were no ftyangers to the circumftance of the cutter's being ftoken, and affured them, that though the commodore was not only-refolved to recover it, but alfo to punifh, in the moit exemplary manner, the authors of the theft, yet that they, and all the inhabitants' of the villige, on that fide, had not the leaft occafion to be alarmed, or to apprehend the leaft danger. He importuned the priefts to communicate this to the people, and intreat them not to entertain an idea of fear, but to continue peaceable and quiet. Kaoo interrogated Mr. King, with great emotion, if any harm was to happen to Terreeoboo ? He affured him there was not ; and both he and his brethren appeared much fatisfied with this affurance.

In the mean time Captain Cook, having landed at Kowrowa, with the lieutenant and nine marines, he proceeded immediately into the village, where he was reipectfully received; the people, as ufual, proftrating themfelves before him, and making their accuftomed offerings of fmall hogs. Perceiving that his defign was not fufpected, his next ftep was to enquire for the king and the two boys, his fons, who had been almoft continually his gueits on board the Refolution. The boys prefently returned with the natives, who had been fearching for them, and immediately conducted Capt. Cook to the habitation where Terreeoboo had flept. The old man had juft awoke ; and after fome converlation refpecting the lofs of the cutter, from which the commodore was convinced that he was not in any wife privy to it, he invited him to accompany him, and fpend the day on board the Refolution. The king accepted the invitation, and arofe immediately to accompany him.

The two boys were already in the pinnace, and the reft of the party approaching the water fide, when a woman, named Kanee-karabeea, the mother of the boys, and one of Terreeoboo's favourite wives, followed him, befeeching him, with tears and intreaties, not to go on board. Two chiefs, who came with her, took hold of him, and, infifting he fhould proceed no farther, obliged him to fit down. The illanders, now collecting in vaft numbers along the thore, who had probably been alarmed by the difcharging of the great guns, and the hoftile appearances in the bay, gathered together
round Captain Cook and Terreeoboo. Thus fituated, the lieutenant of marines, perceiving that his men were huddled together in the crowd, and confequently unable to ufe their arms, if there fhould appear to be a neceffity for it, propofed to Captain Cook, to draw them up along the rocks, clofe to the edge of the water. The populace making way for them to pafs, the licutenant drew them up in a line, within about thirty yards of the place where Terreeoboo was fitting.

The old king continued, all this time, on the ground, bearing the moft vifible marks of terror and dejection in his countenance. Captain Cook, unwilling to abandon the object which occafioned him to come on fhore, urged him moft earneftly to proceed; whilft, on the other hand, whenever the king expreffed any inclination to follow him, the chiefs who furrounded him interpofed: at firft they had recourfe to prayers and entreaties, but afterwards to force and violence, and even infifted on his remaining on fhore. Captain Cook, at length, perceiving the alarm had fipread too generally, and that there was not a probability of getting him off witiout bloodfhed, gave up the point, oblerving, that to compel him to go on board would probably occafion the lofs of many of the lives of the inhabitants.

Though this enterprife had now failed, and was abandoned by Captain Cook, yet it did not appear that his perfon was in the leaft degree of danger, till an accident happened, which occafioned a fatal turn to the affair. The boats, ftationed acrofs the bay, having fired at fome canoes for attempting to get out, unfortunately had killed one of their principal chiefs. Intelligence of his death arrived at the village where Captain Cook then was, juft as he had parted from the king, and was proceeding with great deliberation towards the fhore. The ferment it immediately occafioned was but too confpicuous; the women and children were inftantly fent away, and the men were foon clad in their war-mats, and armed with fpears and ftones.

One of the natives having provided himfelf with a ftone, and a long iron fpike (called by the natives, a pahooa) advanced towands the Captain, flourifhing his weapon in defiance, and threatening to throw the ftone. The Captain requefted him to deffitt ; but the iflander repeating his menaces, he was highly provoked, and fired a load of tmall fhot at him. The man was defended in his war-mat, which the fhot could not penetrate ; his firing, therefore, ferved only to irritate and encourage them. Vollies of ftones were thrown at the marines; and one of the natives attempted the life of one of our people with his pahooa, but not fucceeding in the attempt, he received from him a blow with the butt end of his piece. Captain Cook immediately difcharged his fecond barrel loaded with ball, and killed one of the affailants. A general attack with ftones fucceeded, which was followed on the part of our people by a difcharge of mufquetry, not only from the marines, but thofe in the boats. The natives received the fire with great firmnefs; and without giving time for the marines to charge again, they rufhed in upon them with dreadful fhouts and yells. What followed was a fcene of horror and contufion, which can more * eafily be conceived than properly related.

Four of the marines retreated among the rocks, and fell a facrifice to the fury of the enemy; three others were dangeroufly wounded; and the lieutenant ftabbed between the fhoulders, but having referved his fire, fhot the man from whom be had received the wound at the initant he was preparing to repeat the blow. The laft time the unfortunate commodore was diftinetly feen, he was ftanding at the waters edge, ordering the boats to ceafe firing and pull in

Thofe who were prefent fuppofed that the marines, and thofe who were in che boats, fired without Captain Cook's orders, and the he was anxious to prevent the farther effufion of blood: it is therefore probable, that on this occafion his hurnanixy proved fatal to him; for it was obferved, that while he ficed the natives no violence had been offered him; but when he turned

## New Discoverie

when, feeing one of the marines, who was a bad fiwimabout to give directions to the boats, he was itabbed neral fhout was fet up by the iflanders on feeing hin fall, and his body-was dragged inhumanly on thore where he was furrounded by the enemy, who, fnatching the dagger from each others hands, difplayed a favage eagernels to join in his deftriction.

Thus ended the life of the greateft navigator that this or any other nation ever could boaft, after having fuccelfolly led his crews of gallant Britilh feamen thrice round the world; reduced to a certainty the non exiltence of a Southern Continent, concerning which the learned of all nations were in doubt; fettled the boundaries of the earth and fea, and thewn the im practicability of a north-weft paflage from the Atlantic to the Great Southern Ocean, for which our abieft navigators had contended, and in purfiut of which val fums had been expended in vain, and many valuabie mariners had unfortunately perilhed.

How fincerely his lofs was lamented by thofe who owed their lecurity to his thill and conduct, and every conlolation to his tendernets and humanity can be better conceived than deferibed, as can alfo the horror, de jection and difmay which followed fo dreadiul and unexpected a cataitrophe. We fhall, therefore, turn from to calamitous a fiene, and endeavour to pay a juft tri bute to his memory in a fhort fketch of his charatter.

Captain James Cook raifed himfelf folely by his me rit from a very obfcure birth to the rank of Put Captain in the Royal Navye. He poffeffed, in an eminent degree, all the qualifications requifite for his profeffion and great undertaking. Deliberate in judging; f: gacious in determining; active in executing; untub dued by labour, difficuities and difappointments ; fertile in expedients, never wanting prefence of mind, bu ever poffeffing the full ufe ot a found underitanding In difcipline, though mild and juft, he was exact: he was a father to his people, who were attached to him from affection, and obedient from confidence. By his benevolent and unabated attention to the welfare of his fhip's company, he difcovered and introduced a fyftem for the prelervation of the healths of ieamen, which tas proved wonderfully efficacious.: With a company of 118 perions he performed his fecond voyage, and but one of thefe died of a difeate. That firit of humanity and juftice with which he treated the lavages wherever he found them, when oppofed to the ferocious and in humin conduct of the firft conquerors in the New World, does honour to his age and country, and will hand him down with reverence to pofterity. Nor was his humanity lefs confpicuous in his endeavours to civilize the natives of thofe remote regions, and to introduce into the moft dreary widds fome of our mott ufeful amadk, vegetables and grain.
Upon a general review of the character of this oer wrthy countryman, we may juifly conclude, that it ancient Rome decrees! the higtiet honours to him who lived the life of a fingie citizen, what wreaths are due , that man, who, having himieff lived many, perpe tuates the means by which Briain may now, on the moft ditant voyages, live numbers of her intrepid fons, her mariners, who, braving every danger, have io hiberally concributed to the lame, to the upulence, and to the maritime empire of their country.

SECTION VII.
ruit.ins at Owhyhee after the death of Coptain Cook I: parture of the finps from Kalakakood. 1 had been already related, that four of the marines threw themielvers fot. The reft, with the heute ape uncier covert of a fmart fire from the boats On this oxamon a ftriking inflance of gallant behaWhar, and of afiecturn for his men, was difplayed by the licutenans, fur he hal farcely got into the boat,
mer, ftrugging in the water, and in danger of being taken by the iflanders, he inftantly leaped into the fea to his afliftance, though confiderably wounded himeelf; and after receiving a blow on his head from a ftone, which had almoft lent him to the bottom, he caught the man by the hair, and brought him off in fafety.
Our peopie, for fome time, kept up a conftant fire from the boats, (which, during the whele traniaction, were at no greater dutance from the land than twenty yards) in order to afford their unfortunate companions, if any of them fhould ftill remain alive, an opportunity of effecting their efcape. Thefe continued efforts, feconded by a few guns, that were at the lame time fire from the Refoiution, having at length compelled the enomy to recire, a fimall boat, manned by five midChipmen, pulled towards the fhore, where they perceived the boxies lying on the ground without any figns of life. However, they judged it dangerous to attempt to bring them off with io inconliderable a force, and theiefore returned to the fhips, leaving the bodies in poefeffion of the natives, together with ten tands of

## arms

When the general confternation confequent on the news of the late melancholy event had, in fome degree, fubfided, the grand object of attention was the party of our peopie at the Morat, whote fituation was highly critical and important. Not only the lives of the men, but the iffive of the expedition, and the return of at kaft one of the fhips, were involved in the tame common danger. For the maft of the Refolution, and the principal part of the fails, were on fhore guarded by only fix marines.

The firft flep taken by Lieutenant King was to ftation the whole body of marines on top of the Morai, which formed a ftrong and advantageous poft ; and having entruited it to the command of an officer, he went on board the Difcovery, in order to confer with Captain Clerke on the critical fituation of affairs.

The natives at firft attacked our people with ftones from behind the walls of their inclofures, and meeting with no refiftance, they foon became more daring. A few courageous fellows, having crept along the beach, under cover of the rocks, fuddenly prefented themfelves at the fiot of the Morai, with an intention of ftorming it on the fide next the fea, which was it's only acceffible part; and they were not dinodged before they had ftood a confiderable quantity of fhot, and had feen one of their number fall.

The courage of one of thefe affailants deferves to be recorded. Having returned with a view of carrying off his companion, amidft the fire of our whole party, he received a wound, which obliged him to quit the body, and retire; but a few minutes after he again made his appearance, and receiving another wound was under the neceflity of retreating a fecond time. At that moment Mr. King arrived at the Morai, and faw this man recurn a third time, faint from the lofs of blood and fatigue. Being informed of what had happened, he forbade the ioldiers to fire, and the iflander was fuffered to carry off his triend, which he was juft able to accomplifh, and then fell down himfelf, and died by his fide.

A ftrong reinforcement having landed from both fhip, the natives retreated behind the wall, which afforded Lieutenant King an opportunity of obtaining a truce, and thereby bringing off with his party the very efiential articies that were left on thore.

A confuitation having been held on board refpecting future meafures, the recovery of Captain Cook's body and the reftitution of the boat, were objects univerfally infifted on, but different opinions 'were given as to the mode of effecting the fame, fome being for rigorous and others for lenient meafures; the latter, however were at length agreed upon to be adopted.

The chief command of the expedition having devolved on Captain Clerke, he went on board the Refolution, and Mr . Gore took the command of the Difcovery.

Purfuant

Purfuant to me tation, Lieutenant with the boats of with a view of bri obtaining, if poff Erees. If he fho demand the dead Cook; to threate fe:kment ; but by and not to go on A

Mr. King and o'clock in the af flore, they perceiv tion. The native children retiring; fpears and dagger alfo appeared, that breaft-works of ft had landed, in exp place.

As foon as our began to throw ft doing ary mifchie appearances, that would be ineffect for mutual confide boats to ftop, a holding in his han from an univerial the fatisfuction to women inftantly $r$ ther they had retir all feated themfelv their arms, and ir

Though fuch friendly difpofitio fufpicions of its fir extraordinary bold wards the boat, w proper to return mgly received hin a circumftance $n$ King's fufpicions. unfavourable opi ceremony, inform the body of Capt the matives, unlef affured him that and that he would requefting a piect great affurance, athore, calling on friends again.
Our people w for his return had approached were in them ent the iflanders, at a formed, that the and carried up th
There appear ambiguity in the doubts in the m their prefent oper exceedingly dark the fhip, and it w centinels on deek natives in this "Tinnee," (whi Mr. King's nan fomething with When they cam feet of the offic fied. It fortuma hurt, notwithftar through the cano

- One of them Captain Cook,

No. 10.

## New Discoveries.]

SANDWICH ISLANDS.

Purfuant to meafures agreed upon at the late confultation, Lieutenant King proceeded towards the fhore, with the boats of both fhips, well manned and armed, with a view of bringing the iflanders to a parley, and of obtaining, if poffible, a conference with fome of the Erees. If he fhould fucceed in this attempt, he was to demand the dead bodies, and particularly that of Capt. Cook; to threaten them in cafe of a refufal with refe:tment; but by no means to fire, unlefs atticked, and not to go on fhore on any account whatever.

Mr. King and his detachment leti the dhips about four o'clock in the afternoon; and, as they approached the fhore, they perceived every indication of a hoftile reception. The natives were all in motion; the women and children retiring; the men arming themfelves with long fpears and daggers, and putting on their war-mats. It alfo appeared, that fince the morning they had thrown up breath-works of fone along the beach, where Capt. Cook had landed, in expectation, perhaps, of an attack at that 'place.
As foon as our patty were within reach, the iflanders began to throw ftones at them wich flings, but without doing any mifchief. Mr. King concluded, from thefe appearances, that all attempts to bring theth to a paricy would be ineffectual, unlels he gave them fome ground for mutual confidence. He therefore ordered the armed boats to ftop, and advanced alone in the finall boat, holding in his hand a whire flag; the meaning of which, from an univerfal fhout of joy from the natives, he had the fatisfuction to find was immediately underftond. The women inftantly returned from the fide of the hill, whither they had retired; the men threw off their mats, and all feated themfelves together by the fea-fide, extending their arms, and inviting Mr. King to land.

Though fuch behaviour feemed expreffive of a friendly difpoftion, he could not avoid entertaining fufpicions of its fincerity. But when he faw Koah, with extraordinary boldnefs and affurance, fwimming off towards the boat, with a white flag in his hand, he thought proper to return this mark of confidence, and accordingly received him into the boat, though he was armed; a circumftance which did not contribute to leffen Mr. King's fufpicions. He had, indeed, long harboured an unfavourable opinion of Koah; and therefore without ceremony, informed him that he had come to demand the body of Captain Cook, and to declare war againft the natives, unlefs it was reftored without delay. Koah affired him that this fhouk be done as foon as poffible and that he would go himfelf for that purpofe; and after requetting a piece of iron of Mr. King, with marks of great affurance, he leaped into the 'water, and fwam afhore, calling out to his countrymen, that all were friends again.
Our people waited with great anxiety near an hour for his return. During this interval, the other boats had approached to near the fhore, that the men who were in them entered into a converfation with a party of the iflanders, at a little diftance, by whom they were informed, that the captain's body had been cut to pieces, and carried up the country.

There appeared, for fome time after, a degree of ambiguty in the conduct of the natives, which raifed doubts in the minds of our people, as to the event of their prefent operations; till at length one night, it being exceedingly dark, a canoe was heard paddling towards the fhip, and it was no fooner perceived, than both the centinels on deek fired into it. There were two of the natives in this canoe, who immediately roared out "Tinnee," (which was their method of pronouncing Mr . King's narye,) faid they were friends, and had fomething with them which belonged to Capt. Cook. When they came on board, they threw themfelves at the feet of the officers, and feemed to be extremely terrified. It fortunately happened, that neither of them was hurt, notwithftanding the balls of both pieces had gone through the canoe.
One of them was the perfon who conftantly attended Captain Cook, with the particular ceremonies before
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defcribed. After bewailing, with many tears, the lofs of the Orono, as he called him, he informed the officers, that he had brought a part of his body. He then produced a fmall bundle, which he brought under his arm; and it is impollible to deferibe the horror with which our people were feized, upon finding in it a piece of human fleth, of the weight of about nine or ten pounds. This, he faid, was all that now remained of the body; that the reit had been cut in picces, and burnt; but that the head, and all the bones, except thofe which belonged to the trunk, were in the poffeffion of Terreeoboo, and the other chiefs; that what they had brought had been allotted to Kaoo, the chief of the priefts, for the purpofe of being ufed in fome religious ceremony; and that he had fent it as a teftimony of his innocence, and of his attachment to them.

Though theie two friendly vifitants were preffed by the officers to continue on board till the next morning, they could not be prevailed upon; declaring that if this tranfaction fhould come to the knowledge of the king, or any of the Erees, it might be attended with the moft fatal confequences to their whole fociety ; to prevent which, they had been under the neceflity of coming in the dark; and the fame precaution, they faid, would be requifite in returning on fhore. They added, that the chiefs were eager to take revenge for the death of their countrymen; and particularly cautioned our people againft trufting Koah, who, he affured them, was the implacable enemy of our people, and ardently longed for an opportunity of fighting. The two natives then took their leave, it being about eleven o'clock at night.

The fituation of our people was now extremely aukward and unpromifing; none of the purpofes for which this pacific plan of proceeding had been adopted, having hitherto been, in any refpect, promoted by it. No fatisfactory anfwer had been given to their demands. They did not feem to have made any progrefs towards a reconciliation with the natives, who ftill remained on the Thore in hoftile poftures, as if determined to oppofe any endeavours that might be made to land; and yet it was become abfolutely neceflary to attempt landing, as the completing the ftock of water could not admit of any longer delay.

The iflanders behaved in a manner the moft daring and prefumpetous. One of them had the infolence to come within mulket-fhot ahead of the Refolution, and, after throwing feveral ftones, waved over his head the hat which had belonged to Captain Cook, while his countrymen on fhore were exulting and encouraging his audacity.

Our people were highly enraged at this infult, and coming in a body on the quarter-deck, begged they might no longer be obliged to put up with fuch reiterated provocations, and requefted Mr. King to endeavour to obtain permiffion for them, from Captain Clerke, to take advantage of the firft fair occafion of avenging the death of their much-lamented commander. On Mr. King's acquainting the captain with what was paffing, he ordered forme great guns to be fired at the iflanders on fhore; and promifed the crew, that, if they fhould be molefted at the watering place, the next day, they dhould then be permitted to chaftife them.

Before our people could bring the guns to bear, the natives had fufpected their intentions, from the buftie and agitation they obferved in the flip, and had retired behind their houfes and walls. They were coniequently obliged to fire, in fome degree, at random; notwithflanding which the fhot produced all the efficts that could be defired. For, in a fhort time afierwards, they perceived Koah paddling cowards them with the greateft hafte; and when he arrived, they learned, that fome people had loft their lives, and, ambng the reft, MaihaMaiha, a principal Eirce, nearly related to Terrecoboo.

Soon after Koah's arrival, two boys fwam off, from the morai towards the veffel, each armed with a long fpear; and after they had approached pretty near, they began, in a very folemn manner, to chant a fong; the fubject of which, from their frequently mentioning the

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wor 1 Orone, and pointing to the village where Captain Cook had been flain, was concluded to be the hate calamitous occurrence. Having fing for near a quarter of an hour in a plaintive ftrain, during all which time they continued in the water, they repaired on board the Difcovery, and delivered up their fpears; and, after remaining there a fhort time, retuned on thore. Our people could never learn who fent them, or what was the object of this ceremony.

The tw o natives who had vifired them before, came off again in the night, and anfiered them, that, though the effeets of the great guns had greatly alamed the chiefs, they ha! by no means relingaifed their hofti intertions, and adviled them to be on thecir gurad. - When the baats of beth fhips were dipathed a hhore t) procure water, the Dificovery was warged clofe to the baach, in order to protect the perfons employed in that iervice. Oer people foon found that the intelligence fent by the priefts, was m ot deftitute of foundation, and that the illanders were determined to neglect no opportunity of amoving them, whea it could be done without much hazard.

Matters were now come to fuch a pafis, that it was deemed abfolutely necelfary $t$, burn down fome flragling huts, near the waill behind which they had fleitered themfelves. In executing the orders that were given for that purpofe, 'var people were hurried into aats of unteceflary devaltation anit crecly.
In efcaping from the flames, feveral of the inhabitants were thot; ant our people cut off the heads of two of them, and brought them on b bard. The fate of one unhappy native was :nuch lamented by them all. As he was repairing to the well for water, he was thot at by one of the marines. The bail happened to frrike his calabafh, which he infantly threw from him, and ran off. He was purfied ineo one of the caves, and no lime could have defended his den with greater bravery and fiercenefs; till at length, after he had found meansto keep two of our people at bay for a confiderable time, he expired, covered with wounds. This accident firft broughis our people acquainted with the ufe to which thefe caverns were applied.
A man, much advanced in years, was taken prifoner, bound, and conveyed on board the Refolution, in the fame boat with the heads of his two countrymen. Horror conld not be more ftrongly pourtrayed than in the face of this perfon; nor fo viotent a tranfition to immoderate foy, as when he was untied, and given to underAtand, that he might depart in laftety. He fhewed that he was not deficient in gratitude, as he returned afterwards with prefints of provifions.
It was remarked as rither extraonlinary, that, amidit all thefe difturbances, the female natives who were on board, did not offer to depart, or diicover any apprelienfions, either for themelves or theis friends on thore. They appeared, indeed, to perfectly unconcerned, that fome of tieen who were on deck when the village was in flames, feemed to admire the fpectacke, and fiequently exclaimed, that it was matd', or very fine.
At length a chicf named Fappo, a man of the firft diftinction, came with prefents firon Terreeoboo, to fue for peace. Thefe pretients were accepted; and the chief was difmiffed with the following anfwer : That no peace would be granted, till the remains of Capt. Cook fhould be reftored.
Information was received from the Fappo, that the fech of all the boncs of our people who hatd been flain, as well as the bones of the trunks, had befo burnt; that the limb-bones of the marines had betn dill ributed annong the inferior chiefs; and that the remains of Capt. Cook had been difipofed of as follows: the head to a great $E$ ior, called Kahoopeon; the hair to Maihamaiha, and the arms, legs, and thigh, to Terrecerboo. Eappo was very urgent that one of our officers flowet go on hore, and offered to remain on board, in the mean time, is an honlage. This requelt, however, was not complie! with; an! he defarted with a promife of bringing the bunes tie following daj

Accordingly in the morning was feen a numerous body of the natives defeending the hill, which is over the beach, in a fort of proceffion, each man carrying on his fhoulders two or three fugar-canes, and fome bread-fruit, plantains, and taro in his hand. They were preceded by two drummers, who, when they reached the water-fide, feated themelves by a white flag, and began beating their drums, while thofe who had followed them advanced, one by one, and depofited the prefents they had brought with them; after which they retired in the fame order. Soon afterwards Eappo appeared in his long feathered cloak, bearing fomething with great folemnity in his hands; and having ftationed himfelf on a rock, he made figns that a boat fhould be fent him.

Captain Clerke, fuppofing that the chief-had brought the bones of Captain Cook (which, indeed, proved to be the caic) went himilif in the pinnace to receive them, and ordered Mr. King to attend him in the cutter. When they arrived at the beach, Eappo, entering the pinnace, delivered the bones to Captain Clerke, wrapped up in a great quantity of fine new cloth, and covered with a lpotted cloak of btack and white feathers.
In this bundle were found both the hands of Captain Cook entire ${ }_{1}$ which were well known from a fcar on one of them, that diviled the fore-finger from the thumb, the whole length of the metacarpai bone; the fkull, but with the fcalp feparated from it, and the bones of the face wanting ; the fcalp, with the ears adhering to it, and the hair upon it cut fhort: the bones of both the arms, with the fkin of the fore-arms hanging to them; the bones of the thighs and legs joined together, bui without the feet. The ligaments of the joints were obferved to be entire: and the whole fhewed fufficient marks of having been in the fire, except the hands, which had the fefh remaining upon them, and were cut in feverai places, and crammed with falt, moft probably with a view of preferving them. The fkull was free from any fracture, but the fcalp had a cut in the back part of it. The lower jaw and feet, which were wanting, had been feized, as Eappo faid, by different Erees, and he added, that Terrecoboo was ufing every means to recover them.
Eappo, and the king's fon, came afierwards on board, and brought with them not only the remaining bones of Capt. Cook, but likewife the barrels of his gun, his fhoes, and fome other trifles which had belonged to him. Eappo declared that Terreeoboo, Maiha-maiha, and himfelf were extremely defirous of peace; that they had giving the moft convincing proofs of it ; and that they had been prevented from giving fooner by the other chiefs, many of whom were ftill difaffected. He lamented, with the moft lively forrow, the deaths of fix chiefs, who had been killed by our people, fome of whom, he faid, were among their beft friendy He faid that the cutter had been taken away by Pareea's peopie, probably in revenge for the blow that he had received, and that it had been broken up the following day. The arms of the marines, which had allo -been demanded, had been carried off by the populace, and were irrecoverable.

Nothing now remained on the part of our people, bu: to perform the laft folemn offices to their exccllent commander. Eappo was difmiffed with orders to taboo all the bay; and in the afternoon, the bones having been depolited in a coffin, the funeral fervice was read over them, and they were committed to the deep with the ufual military honours.
Things being now amicably fettled, Captain Clerke gave orders for the fhips to unmoor, and for all the natives to be difmiffed. The chiefs took a friendiy leave of their vifitors; and the anchor being weighet, they ftord out of Karakakooa Bay; but nut without: many fighs from the crews, at leaving the remains of their unfortunate commander behind them.

Ocarrences to the General Account Cufloms, Manne

T1 HE Chips, at Woahoo; and, attempting to wate anchor in their for oblerved on the na was not that con cordiality in their them. Indeed, th tion totally reverit before, and feemo main defign, in tor water, in which obitructed by the graat difficulty, an
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The grotep of if of the Sandwich I eleven in number learn that the na iflands, it is moft their vicinity. O Woahoo, Atooi, 1 Owhyhee, the g The others are Kahowrowhee, an general, with the Morotinnee, as w
There are two deierving of notis (or the mountain ally covered with diftance of forty of this mountain, from which fall m mountain is very 1 wood.
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SECTION s, and fome and. They when they by a white le thole who and depofited after which wards Eappo ing fomething ring ftationed oat thould be

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 ed, proved to receive them, in the cutter. , entering the :rke, wrapper and covered thers. ds of Captain 1a fcar on one n the thumb, the fkull, but bones of the dhering to it, ; of both the ging to them; together, bus oints were obwed fiufficient pt the hands, and were cut moft probafkull was free $t$ in the back ch were wantifferent Erees,afierwards on the remaining barrels of his which had be-

Terreeoboo, ely defirous of wincing proofs from giving it n were fill diflively forrow, killed by our nong their beft taken away by the blow that iken up the folwhich had allo $y$ the populace,

## our people, bu.

 excellent comlers to taboo all ues having been was read over - deep with theCaptain Clerke and for all the took a friendly being weighet, nut nut withou:
the remains it
view of the veffels in the bay before them. To the left they faw a continued range of villages interfperfed with groves of cocoa-nut trees, fpreading along the fhore; a thick wood extending itfclf behind them: and to the right, a very confiderable extent of ground, laid out with great regularity in well-cultivated piantations, difplayed itfelf to the view. Near this foot the natives pointed out to them, at a diftance from every other dwelling, the refidence of a hermit, who, they faid, had, in the former part of his life, been a great chief and warrior, but had long ago retired from the fea-coaft of the ifland, and now never quitted the environs of his cottage. As they approached him, they proftrated themblelves, and atterwards prefented him with fome provifions. His behaviour was eafy, frank, and cheerful. He teftified litule aftonifhment at the fight of our peopk; and though prefied to accept fome European curioftices, he thought proper to decline the offer, and foon withdrew to his cotage. Our party reprefented him as by far the moft aged perfon they had ever feen, judging him to be, at a moderate computation, upwards of an hundred years of age.
As the party had fuppoted that the mountain was not more than ten or a dozen miles diftant from the bay, and confequentiy expected to reach it with eafe cariy the following morning, they were now greatly furprifed to find the diftance farce perceivably diminifhed. This circumftance, with the uninhabited ftate of the country, which they were on the point of entering, rendering ir neceffary to provide a fupply of provifions, they difpatched one of their conductors back to the village for that purpofe. Wlifte they waited his return, they were joined by feveral of Kaoo's fervants, whom that generous oid man had fent after them, loaded with refrefhments, and fully authonied, as their route lay thro' his grounds, to demand, and take away with them, whatever they might want.

Great was the furprife of the travellers, on finding the cold here fo intenfe. But as they had no thermometer with them, they could only form their juigment of it from their leclings, which, from the warm atmoficre they had quitted, muft have been a very fallacious method of judging. They found it, however, fo cold, that they could fearce get any fleep; and the inanders could not fleep at all ; both parties being dinturbed, during the whole night, by continual coughing. As they, at this time, could not be at any very great height, their diftance from the fea being no more than fix or feven miles, and part of the road on a very moderate afcent, this uncommon degree of cold mut be attributed to the eafterly wind blowing frefh over the fnowy mountains. .

They proceeded on their journey early the next morning, and filled their calibafhes at a well of excellent water, fituate about half a mile from their hut. After they had paffed the plantations, they arrived at a thick wood, which they entered by a path that had been made for the convenience of the illanders, who frequently repair thither for the purpofe of catching birds, as well as procuring the wild or horfe-plantain. Their progrefs now became extremely flow, and was attended with great labour; for the ground was either fivampy, or covered with large ftones; the path narrow, and often interrupted by trees lying acrofs it, which they were obliged to climb over, as the thicknefs of the underwond on each fide, rendered it impratticabie to pafs round them. They faw, in thefe woods, pieces of white cloth fixed on poles, at dinall diftances, which they imagined were land-marks for the divifion of property, as they orlly obferved them where the wild plantains grew. The trees were of the fame kind with the fice-tree of New-Holland; they were ftraight and lofty, and their circumference was, on an average one with another, from two to four feet.

Befides the intenfenefs of the cold, many other difagreeable circumftances, and particularly the averfion their conductors difcovered to going on, induced the party to come to a determination of returning to the

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flips, after taking a furvey of the country from the higteft trees they could find.
They were furprifed at feeing feveral fields of hay; and upon their enquiry to what particular ufe it was applied, were informed that it was intended to cover the grounds where the young taro grew, in order to preferve them from being fcorched by the rays of the fiun. They obferved among the plantations a few huts fcattered about which afforded occafional fhelter to the labourers; but they did not fee any village at a greater ditance from the fea thian four or five miles. Near one of them, which was fituated about four miles from the bay, they difcovered a cave, forty fathoms long, three broad, and of the fame height. It was open at each end; its fides were fluted, as if wrought with a chiffel; and the furface was glazed over, perhaps by the action of fire.

The birds of thefe illands are numerous, though the variety is not great. Sone of them may vic with thofe of any country in point of beauty. Their vegetable productions are not very different from thofe of the other illands in the Pacific Ocean. The coafts abound with variety of filh.

The natives of the Sandwich Ilands are, doubtefs, of the fame extraction with the inhabitants of the Society and Friendly Ilands. This fact, extraordinary as it is, is not only evinced by the general relemblance of their perfons, and the great fimilarity of their manners and cuftoms, but feems to be eftablifhed, beyond all controverfy, by the identity of their language. It may not, perhaps, be very difficult to conjoture, from what continent they originally emigrated, and by what fteps they have diffuifed themfelves over to immenfe a fpace. They bear ftrong marks of affinity to fome of the Indian tribes, who inhabit the Ladrones and Caroline ifles; and the fame affinity and refemblance may alfo be traced among the Malays and the Battas. At what particular time thefe migrations happened is lets eafy to afcertain; the period, in all probability, was not very late ; as they are very populous, and have no tradition refpecting their own origin, but what is wholly fabulous ; though, on the other hand, the fimplicity which is fill prevalent in their manners and habits of Life, and the unadulterated flate of their general language, feem to demonftrate, that it could not have been at a very remore period.

The fame fuperiority generally obferved at other ilhands in the perfons of the Erees, is likewife found here. Thofe that were feen were perfectly well formed; whereas the lower clafs of people, befides their gencral inferiority, are fubject to all the variety of figure and make that is met wihh in the populace of other parts of the world.
There were more frequent inflances of deformity obferved here than in any of the other illands vifited. While the fhips were cruifing off Owhyhee, two dwarfs came on board, one of whom was an old man of the height of four feet two inches, but very well proportioned, and the other was a woman nearly of the lame ftature. Our people afterwards faw among the natives three who were hump-backed, and a young man who had been deftitute of hands and feet, from the very moment of his birth. Squinting is alfo common among them, and a man who had been born blind was brought on board for the purpofe of being cured. Befides thefe particular defects, they are, in general, exceeding fubject to boils and ulcers, which was alcribed to the great quantity of falt they ufually eat with their fifh and flefh. Though the Erees are free from thofe complaints, many of them experience fill more dreadful effects from the twó frequent ufe of the ava. Thofe who were the moft affected by it had their eyes red and inflamed, their limbs emaciated, their bolies covered with a whitilh ficurf, and their whole frame trembling and paralytic, attended with a difability of raifing their
heads.
We have already taken notice of the great kinenefs and hofipitality with which theie iflanders treated our
people. Whenever they went on fhore, there was a continual ftruggle who fhould be moft forward in offering little prefents for their acceptarice, bringing provifions and refrefhments, or teftifying fome other mark of refpect. The aged perions conitantly received them with tears of joy, appeared to be highly gratified with being permitted to touch them, and were frequently drawing comparifons with marks of extreme humility The young women likewife were exceeding kind and engaging.

Thefe people, in point of natural capacity, are by no means beyond the common ftandard of the human race. The excellence of their manufactures, and their improvements in agricuiture, are doubtlefs adequate to their fituation and natural advantages. The eagernefs of curiofity with which they ufed to attend to the armourer's forge, and the various expedients which they had invented, even before our departure from thefe iflands, for working the iron obtained from us into fuch forms as were teft calculated for their purpofes, were ftrong indications of docility and ingenuity.

The practice of tabooing, or puncturing the body, prevails among thefe people; and of all the iflands in this ocean, it is only at New Zealand, and the Sandwich Iles, that the face is tatooed. There is this difference between thefe two nations, that the New Zealanders perform this operation in elegant fiiral volutes, and the Sandwich Inlanders in ffraight lines, that interfeet each dther at right angles.
Some of the natives have half their body, from head to foot, tatoord, which give them a moft friking appearance. It is generaily done with great neatnels and regularity. Several of them have only an arm this marked; others a leg: fome, again, tatoo both an arm and a leg; and others only the hand. The hands and arms of the women are punctured in a very neat manner : and they have a remarkable cuftom of tatooing the tip of the tongues of fome of the females. Our people had fome reaton to imagine, that the practice of puncturing was often intended as a fign of mourning, on the deceafe of a chief, or any other calamitous occurrence: for they were frequently informed that fach a mark was in memory of fuch a chief; and fo of the others. The people of the loweft order are talooed with a particular mark, which diftinguifhes them as the property of the chiefs to whom they are refpectively fubject.
The natives of thefe iflands dwell together in friall towns or villages, which contain from about one hundred to two hundred houfes, built pretty clofe to each other, without order or regularity, and have a winding path that leads through them. They are frequently flanked, towards the fea-fide, with loofe. detached walls, which are, in all probability, intended for fhelter and defeace. They are of various dimenfions, from fortyfive feet by twenty-four, to eighteen by twelve. Some are of a larger fize, being fifty feet in length, and thirty in breaddh, and entirely open at one end.

They are very cleanly at their meals: and their method of dreffing both their vegetable and animal food, was univerfilly acknowiedged to be fuperfior to ours. The Erce conftantly begin their meals with a dofe of the extract of pepper-root, or ava, prepared in the uftal mode. The women eat apart from the other fex, and are prohibited from feeding on pork, turde, and fome particular fpecies of plantains.

They generally rife with the fun; and, affer having enjoyed the cool of the evening, reire to their repofe a few hours after fun-fet. The Erees are occupied in making canoes and mats: the Towtows are chiefly employed in the plaftations, and alfo in firining; and the women are engaged in the manuficiory of cloth. They amufe themelves at their leifure thours with various diverfions. Their young perfons, of both fexes, are fond of dancing; and, on more folemn occafions, they entertain themielves with wrefling, and boxing matches, performed after the fame manner of the natives of the Friendly Inands; to whom, however, they are greatly inferior in alf thefe refpects.
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Their dances wh thofe of the New Zea Society Iflanders, ar fong, in which the w flowly moving their breafts ; their attitud graceful. So far they Ifles. After this has ten minutes, they g , the motions, and d with fatigue. This counter-part of that $c$ and, as among thofe the moft violent, an longeft, is applauded cer. But our peopl the fame kind with Ifles.

The mufic of thef only mufical inftrume were drums of vario which they are faid t company with a gen inhabitants of the Fri effect.
They are generall their games refembl the number of fquare tricate. The board and is divided into tw fourteen in a row. white pebbles, whicl another.
Another of their $g$ under fome cloth, w parties, and rumpied at to diftinguifh wl nift then ftrikes wit where he fuppofes th ing, upon the whole degrees are laid, var terity of the antagoni
They often entert boys and girls, on wl great fpirit. Our pe and tearing his hair, boft three hatchets at purchafed from them little time before.
Among the variot one frequently played able fhare of dexterit one extremity of whic ends, extending abc throwing up a ball fo gether, and faftened the points of the pc drow it up again fir round, and catch the Thus, for fome time, point of the peg alte are equally expert at hare, throwing up in urns, many of thefe ren little children thu
Concerning their fice to obferve, that it of the Pacific Ocean

The inhabitants of into three claffes. trict, are the firf reft, who was called Eree Moee ; the firf the latter fignifying t trate themfelves. enioy a right of proper who compofe the th lervants, and have ne

No. 10.

## New Discoveries.]

Their dances which bear' a greater refemblance to thofe of the New Zealanders, than that of the Friendly or Society Iflanders, are introduced with a folemn kind of fong, in which the whole number join, at the fame time flowly moving their 'legs, and gently ftriking their breafts; their attitudes and manner being very caly and graceful. So far they refemble the dances of the Society Ifles. After this has continued for the fpace of about ten minutes, they gradually quicken both the tune and the motions, and do not defiist till they are oppreffed with fatigue. This part of the performance is the counter-part of that of the inhabitants of New Zealand; and, as among thofe people, the perfon whofe action is the moft violent, and who continues this exercife the longeft, is applauded by the fpectators as the beft dan-cer. But our people faw fome boxing exhibitions, of the fame kind with thofe they had feen at the Friendly

> Illes. T.

The mufic of there people is of a rude kind; for the only mufical inftruments that was obferved among them; were drums of various fizes. Their fongs, however, which they are faid to fing in parts, and which they accompany with a gentle mution of their arms, like the inhabitants of the Friendly Iflands, have a very pleafing effect.
They are generally addicted to gambling. One of their games refembles our game at drafts; but, from the number of fquares, it feems to be much more intricate. The board is of the length of about two feet, and is divided into two hundred and thirty eight fquares, fourteen in a row. In this game they ufe black and white pebbles, which they move from one fquare to another.
Another of their games confifts in concealing a ftone under fome cloth, which is fpread out by one of the parties, and rumpied in fuch a manner, that it is difficut to diftinguifh where the fone lies. The antagonitt then ftrikes with a ftick, that part of the cloth . where he fuppofes the ftone to be; and the chances being, upon the whole, againt his hitting it, odds of all degrees are laid, varying with the opinion of the dexterity of the antagonift.
They often entertain themfelves with races between boys and girls, on which oceafions they lay wagers with great fpirit. Our people faw a man beating his breaft, and tearing his hair, in the violence of rage, for having boft three hatchets at one of thefe races, which he had purchafed from them with near half his property a very lirtle time before.
Among the various diverfions of the children, was one frequently played at, and which fhewed a confiderable fhare of dexterity. They take a fhort ftick, thro' one extremity of which runs a peg fharpened at both ends, extending about an inch on each fide; then throwing up a ball formed of green leaves moulded together, and faftened with twine, they catch it on one of the points of the peg; immediately after which, they throw it up again from the peg, then turn the ftick round, and catch the ball on the other point of the peg. Thus, for fome time, they continue catching it on each point of the peg akternately, without miffing it. They are equally expert at another diverfion of a fimilar nature, throwing up in the air, and catching, in their aurns, many of thefe balls: and our people have often fren little children thus keep five bails in motion ac once.
Concerning their method of agriculture, it may fuffice to obferve, that it refembles that of the other iflands of the Pacific Ocean.

The inhabitants of the Sandwich Iflands are divided into three claffes. The Erecs, or chiefs of each diftrict, are the firft; and one of thefe is fuperior to the reft, who was called, at Owhyhee, Eree-taboo, and Eree Moce; the firt name expreffing his authority, and the latter fignifying that, in his prefence, all muft proftrate themfelves. Thofe of the fecond clafs appear to enioy a right of property, but have no authority. Thofe who compofe the third clafs, are called towtows or
fervants, and have neither rank or property.
No. 10.

## ISLANDS

The Erres appear to have unlimined power over the infertor clafics of people; many intances of winictoccurred daliy, whiift our people continued annong them. On the other hand, the people are implicity obecient. It is remarkable, however, that the chiefs were never feen to exercific any acts of cruelty, injuftice, or infolence towards them; though they pur in pratice their power over each other. in a moft tyrunnical dcgrec, as appears from the following inflances. Onc of the lower order of the chiefs having hiewn great civiitity the mafter of the fhip, on his examination of Karakakooa Bay, Mr. King, fome time afiefwards, took him on board the Refolution, and introduced him to Capt. Cook, who enggaged him to dine. While the company remained at table, Pareea entered, whofe countenancic manifefted the higheft indignation at fecing their. gueft fo honourably entertained. He feized him by the hair of the head, and would have dragged him out of the cabin, if the captain had not interfiered. After nuch altercation, no other indulgence could be obtained (wichout querelling with 4 Pareea) than that the gueft thould be pernitted to remain in the cabin, on condition that he feated himfefif on the floor, while Pareced occupied his place at the table. An infance, fome. what fimilar, happened when Terrecoboo came fifft on board the Refolition, when Maiha-maiha, who artended him, feeing Parcea upon deck, turned him moft ignominioully out of tie llitip; even through the officers knew Parecia to be a man of the firft conficquence.
Very litte information could be obrained refpecting cheir adminitering of juftice. If a quarrel arofe among the lower clafs of peopile, the matter was referred to the decifion of fome chicf. If an inferior chief had offended one of fuperior rank, his punihhment was difatated by the feclings of the fiuperior at that moment. If he fhovid fortunately efape the firft tranfports of his rage, he perhaps found means, through the mediation of ochers, to compound for his offence, by all, or part of his effects.
The religion of thefe people refembles that of the Sociery and Friendly iffes. In common with each other, they have all their morais, their whattas, their facred fongs, and their facrifices. The ceremonies here, are, indeed, longer, and more mumerous than in the ilands above mentioned.

It has been remarked by voyagers, that the Society and Friendly iflanders pay adoration to particular birds and it feems to be a cuttom that is prevalent in thicie iilands. Ravens are, perhaps, the öbject of it here; for Mr. King faw ewo of thefe birds perfectly tame, at the village of Kakooa, and was told they were Eatooas. He offered fevecal articles for them, which were ali refured ; and he was particularly cautioned not to hurre or offend them.

The prayers and offerings made by the priefts before their meals, may be claffed among their religious ceremonies.

It has been already obferved, that human facrifices are common here. They have one moft extraddinary religious cuttom, which is that of knocking out their fore teeth. Moft of the common people, and many of the chicfs, had loft one or more of them ; and this, our ptepple underttood, was confidered as a propitiatory fa- $^{2}$ crifice to the Ealood, to avert his anger; and not like the cauting off a part of the finger at the Friendly Ilands, to exprefs the violence of their grief at the deceafe of a friend.
Cur veyagers could derive but very imperfect information of their opinions refpecting a furure ftate. On enquiring of them whither the dead were gone, they were told that the breath, which they feemed to confider as the immortal part, was fed to Eatooo. They feemed alfo to give a decicription of fome place, which they fuppofe to be the abode of the dead; but they could not learn that they had any idea of rewards or punifhmens.

Of their marriages it can only be faid, that fuch a compad feems to exift anong them. Whecher polyga-

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my is allowed, or whether it is mixed with concubinage, could not be afcertained.
It appears, from the following inflance, that among married women of rank, not only fidelity, but even a degree of reierve is required.
At one of their boxing matches, Omeah, a chief of the highet dignity, rofe two or three times from his place, and approached his wife with ftrong marks of difpleafure, commanding her, as was fuppofed, to withdraw. Whether he thought her beauty engaged too much of the attention of his vifitors, or whatever might be hs motives, there certainly exitted no real caufe of jealoufy. She, however, continued in her place, and, at the conclufion of the entertainment, joined the party of officers, and even folicited fome trifling preients. She was informed that they, had not any about them; but that if fhe would accompany them to the tent, fhe fhould be welcome to make choice of what fhe liked. She accordingly proceeded with them, which being obferved by Omeah, he followed in a great rage, leized her by the lair, and, with his fifts, began to inflict feyere corporal puaifhment: Haying been the innocent caufe of this extraordinary treatment, the officers were exceedingly concerned at it, though diey underftood it would be highly improper for them to interfere between hulband and wife of fuch fuperior rank. The natives, however, at length interpofed; and the next day they had the fatisfaction of meeting them together, perfectly fatisfied with each other: and, what was extremely fingular, the wife would not permit them to rally the hulband on his behaviour, which they had an inclination to do; plainly telling them, that he had acted very properly.
Our peopic had twice an opportunity, while the thips ley at Rarakakooa Bay, of feeing a part of their funeral rites. Hearing of the death of an old chief, not far from the oblervatories, fome of them repaired to the place, where they beheld a number of people affembied.
They were feated round an area, fronting the houfe where the deceafed lay; and a man, having on a red feathered cap, came to the door, conflantly putting out his head, and making a mot lamentable howl, accompanied with horrid grimaces, and violent dittortions of the face. A large mat was afterwards fpread upon the area, and thirteen women and two men, who came out of the houre, fat down upon it in three equal rows; three of the women, and the two men, being in front. The women had feathered ruffs on their necks and hands; and their fhoulders were decorated with broad green leaves, curioufly fcolloped. Near a fmall hut, at one corner of this area, half a dozen boys were
placed, waving fmall white banners, and taboo flicks, who would not fuffer our people to approach them. Hence they imagined that the dead body was depofited in the hut; but were afterwards informed, that it remained in the houfe where the tricks were playing at the door by the man in the red cap. The company, feated on the mat, fung a melancholy tune, accompanied with a gentle motion of the arms and body. This having continued fome time, they put themtelves in a pofture between kneeling and fitting, and their arms and bodies into a moft rapid motion, keeping pace, at the fame time, with the mufic. Thefe laft exertions being too violent to continue, at intervals they had Nower motions. An hour having paffed in thefe ecremonies, more mats were fpread upon the area, when the dead's chief widow, and three or four other elderly women, came out of the, houfe with flow and folema pace, and feating themfelves before the company, began to wail moft bitterly, in which they were joined by the three rows of women behind them : the two menappearing melancholy and penfive. They continued thus, with little variation, till late in the eyening, when our people left them; and, at day-light in the morning, the people difperfed, and every thing was quiet. Our people were given to underftand, that the body was removed, but could not learn how it was difpofed of. As they were making enquiry of fome of the natives, they were approached by three women of rank, who fignified to them, that their prefence interrupted the performance of fome neceffary rites. Soon after they had left them, they heard their cries and lamentations; and when they met them a few hours after, the lower parts of their faces were painted perfectly black.

They had likewife an opportunity of obferving the ceremonies at the funeral of one of the ordinary clafs. Hearing fome mournful cries iffiing from a miferable hut, they entered it, and difcovered two women, which they fuppofed to the the mother and daughter, weeping over the body of a man, who had that moment expired. They firtt covered the body with a cloth, then lying down by it, they fpread the cloth over themfelves, beginning a melancholy kind of fong, often repeating Awch me doaah! Awch taneet! "Oh, my fadher! "Oh, my hufband!" In one corner a younger daughter lay proftrate on the ground, having fome black cloth fpread over her, and repeating the fame expreffions,

On enquiry afterwards, how the body had been difpofed of; they pointed towards the fea, perhaps indicating thereby, that it had been depofited in the deep; or that it had been conveyed to fome place of burial beyond the bay.

From a review of regions firft explored, in the vaft Pacific Ocean, by the letef, moft ingenious, and enterprizing Navigators, which have prefent to the mind a difplay of human nature in its rude and uncultivated flate, and piaured fones tending to excite equal horror and amazement, we pafs to Afia, that quarter of the globe allowed, by Geographers in general, to claim pre-emunence, from the ferenity of its air, the fertility of its foil, and the richnefs of its mines. Here new profpets open to the view, and here much more important as well as entertaining Difaveries, both on the coofis, as alfo in the diftant iflands, have been recently made by our late Navigators, all of which will be defcribed in their proper places. We flall here furvey Empires extenfive and opulent in the extrene, trace the progrets of Arts and Sciences, perceive the offects of different difpofitions and a different rate of men, and enter upon a detedit of the cuftoms, manners and ceremontes of pcople totally oppofite to thofe already deferibed. This mufl tend to expapfd the ideas of the Reader, who will not repent of having devoted fome part of his time to the contemplation of futfects jo happily adapted to blend inflrution with entertainment.

In our defcription of this Quater of the Globe, we fhall have various opportunities of furnifhing the Reader with that information and entertainment ihat could never before be obtained, as different parts have been explored by our modern navigators, which could not b:penetrated by thear predeceffors, and which we fhall minutely and accurately defcrabe in their proper places; fo that a continued Novelly will attend our Purfuat through the Whole of our laborious Undertaking.

It may be proper to obferve to our Readers, that, after having amply defcribed all the New Difcovered Iflands of importance in the Great Pacific Ocean, fich fmall ones as were only feen, or flightly vifited by our late Navigators, and confequently of Lefs importance, jhall be all deforbed in their proper order, andid claffed under one general' Head, with our defor, ption at large of the Afratic I/anas.



## C H A P. I.

## S I B E R I A

## SECTION I

Difiovery, Extent, Situation, Climate, Rivers, ©ic.

SVIBERIA was difovered by a Mufcovite named Anica, who, obferving cenfilterable companies, dififerent from the Ruflians, come annuatly from if with furs, \&c. refolved to inform himfelf of the particulars oncerning it, and engrofs the trade, efifecially as thefe people failed into Muicovy by the river Whitfogda, near Which he refided, to Ozeil and Uffenga, fituated on the Dwina, into which if falls. Anical found means to introduce fome of his children and domeftics into their company on their return, and thereby eftablifh a correlipondence with them, which tended fo effectually to their advantage, that in time they grew fo opulent as to become faimed by the name of Anicans,
The part to which they traded was to the niorth of siberia, or rather the fouthern part of Samoiedia. To pievent the effects of difcovery, they timely fecured by prefent, the protection of prince Boris Gordenoff, brother-in-law and afterwards fucceffior to the then Czar Feodor Iwanowiza, who procured them a patent from Lhe Czar, entailing all their lands and poffeffions on their pufterity for ever free from tribute. Boris fent the Anickjisan ambaffador, widh a great retinue, an efcort of troops, and abundance of trinkets and other ornaments. They went through great part of Samoiedia as far as the Oby, difplaying their magnificence, and diftributing their prefents widt fuch liberality that the ahlabitants were captivated, and confidered it as a happinefs to live under fo fplendid a monarch. Several Rufiians were then leff to learn their larguage, and (everal natives cheartilly entered into the fervice of the Czar, and coming to Mofcow carried back to their countrymen io tranfiporting an account of the grand ipectacles therein exxibited, as induced them readily to twomit to the Ruffian empire, and fubject themfelves to ry an annual tribute, and about the year 1595, they became wholly the vaffals of Ruffia.
According, however, to Mr. Ibbrand Ides, Siberia $W_{d-2}$ dificovered and conquered before that time (i. e. in ) in the reign of Iwanowitz; wheréas Samoiedia wimited not till that of his foh Feodor. As we would by on mean omit any article that may conduce to the inermation of our reaters, we thall prefent then with ate frym tie author before-mentioned, relative to Plitavery and fubjection of Siberia.
Fle relate, "that a'ter the difcovery of Siberia by misa in $1,6_{3}$, one Tornack Timoficivita, at the head 'a numbersus gris of Coffacks, ravaged all the coumof shut the nuets Ceca and Volga; that the Czar, iferine, kint a onfictrable force againft him; and foll him on retire to the mountains, which divide utitia from Siberia. That he croffed thete mountains, into the terticorics of M. Strogonoff, whole cukthip the found tue means of obraining, and by e abiftance he embarked with lis banditti on the
r.il, and failed down that river to the place where it

Cha ess itieff into the Tura : that purfuing his courfe river, he feized upon the city of Tumen, furthei l woonki, made prifoner the fon of the Chan Ahaifin, a youth about twelve yeass of age, and fent Nimm Nicow with the offer of annexing Siberia to the Rulian crown, by which he ebtained a parton, and finally, that ine was foon after drowned, and the Ciar Fanting a imviluer of troops intu Siberia, the whoic - uncry fubminet to his arms.'

Siberia is a mentry of valt extent, reaching from 50 " 3 deg. north hatade, and comprehending the moft - Wern part of it Rumanempire even in Aff. It is
$\qquad$
bounded on the W. by Ruflia, (feparated by the ridge of mountains reaching from Mount Caucafus to the Northern Ocean) on the N. by the Frozen Sea, on the Eaft by the Japanefe Ocean and part of Great Tartary, and on the S. by the fame. So that it may be computed upwards of 3000 miles in dength, and about 760 in breadth.

The northern parts of it are fcarcely habitable thro exceflive cold. They exhibit nothing but a dreary view of impenstrable woods, friow-topt mountains, fens, lakes and marfies, and are fo expoled to bleak wincis, that the bare idea of them mutt thriil the mind with horror. Not a feathered meffenger appears as the harbinger of any change of feafon. The natives are obliged ro make paflages through heap's of finow, and nine months in the year pardly fhut up in their cottages. Nature, indeed, exhibits one melancholy fcene, and nought is heard but the cries of fome houddering travellers in fled ges.

To thece regions of horror and dullnefs the monarchs of Ruflia confign as exiles thofe grandees who incer their dipleafure ; fome for a time prefcribed, others for life. Some have a fcanty pittance allowed them, others none at all ; fo that from a flate of opulence and grandeur, they become at once the moit deftitute and abject of mortals. They live by the hunt, and are not only compelled to fend an annual tribute of furrs to the Czars, but punifhed with relentlefs crucky by their talk-mafters who fuperintend them.

The fouthern are the only parts of Siberia fit for human beings to inhabit, where the climate is fomewhat mild, and the foil appears capabie of cultivation; tho', for want of inhabitants, very littic of any kind of grain is produced.

The principal rivers of this country, are the Jenifea, the Oby, and the Lena. They contain, in great quantities, all the fpecies of fifh that are found in Europe, and many others unknown.

On the banks of fome of the rivers, they dig out of the ground a furprifing kind of bone refembling ivory, which fome infer mult have lain there ever fince the flood. This bone, fplit or fawed, exhibits a variety of figures, fuch as birds, flowers, \&cc. and the longer it hath lain on the ground, the greater is the diverfity. Several trinkets are made of this bone; and various opinions are entertained of fo rare a curiofity. But thicfe we omit as merely conjectural, and pats to obferve, that in Siberia are gold, filver, copper, \&c. mines; alfo the lapis lazuli, jafper, and load-ftones. The iron ores are excellent; the brown is of a very fine grain; and the load-ftore acts upon it only after it has been calcined. From the generad account of Siberia, we now proceed to particulars, beginning with the moft northern part, and procecding in regular gradation to Kamtichatka, littie explored by former, but particularly delcribed by our modern navigators.

SECTION 11 .

## SAMOIFDIA, or SAMOIEDA.

TWIS is the moft northern province of the Rufian empire, extending to the Frozen Sea, which bounds it on the north. It is divided into Obdora, on the weft, and Manamo and Loppo, eaft of the river Oby. The Riphatan mountains, that furround the river Petzora, bound it on the welt

The samoides, or Samoiedians, (fignitying, in the Ruffian language, mon-caters) are low in ftature, broed thouldered, broad faced, flat nofed, with lips pendant, thideous aipuis, and fwarthy conplexions.

by the ridge icafus to the pzen Sea, on part of Great fo that it may in length, and habitable thro' a dreary view untains, fens, bleak wincis, le mind with ppears as the e natives are of linow, and their cottages. y fecne, and fuddering tra-
the monarchs ees who incer ped, others for Ithem, others ace and granfute and abject 1 are not only s to the Czars, ir talk-mafters cria fit for huee is fomewhat tivation; tho', kind of grain re the Jenifea, in great quannd in Europe, hey dig out of embling ivory, ever fince the its a variety of it the longer it : the diverfity. ; and various curiofity. But nd pafs to obcopper, \&c. nd load-ftones. 5 of a very fine only after it has unt of Siberia, g with the moft ar gradation to but particularly

## IEDA.

of the Rufian on Sca, which too Obdora, on ft of the river It furround the grifying, in the Ow in ftature, ofed, with lips conplexions. From




From the laft pat climates, either fame effect on th at is full length; ed, is adorned wi fixed to it. The

The drefs of fkips, with a fur ftockings are all c ticoats defcend de a kind of half boo ferent colours, fit and is decorated cloth, woollen lif nerally wear long and ice with wons
They live nine fubterrancous pa other. Their lig tid fifh oii.

Dreary as the happier climes, t jovially, fealting they mott relith they live the three bce-hive, and an they kill, which 1 tance. They ar fom their intancy

They are, in hardy, and, in fi cold country. V in queft of the $b$ for the rein-dees travel in nedges meafure about e breadth, and tor The rein-deers h hokling their hea their backs.

Thefe people called the fea-dog after the animal, ing the hook to a in endeavouring 1 fixes himfelf in thus hooked, jui force and violenci him. From the flefh is eaten by t
The Samoides and they call him human bleffing is and common par py ftate hereafter, They, however, 1 alfo reverence in their priefts, whe wherefore they co feverally deliver t

Of the Fakuti. $b_{i n} / t_{i} . A M_{6}$ The Oftiocs and Cuftoms of thef
${ }^{7}$ HE coid in 1 which is fit morthern parts of frike witf death, who happen to be ordinariy happen: of the body only cafe rubbing ther circuiation. Wh No. 10.

From the laft particular, namuralifts have obferved, that climates, either hot or cold in the extreme, have the fame effect on the fkin. The hair of both fexes hangs at its full length; and that of the women, which is plaited, is adorned with red flips of cloth, and brafs trinkets fixed to it. The men have fcarce any beards.

The drefs of the people confifts, in general, of deer fkips, with a fur cap. The mens fur breeches and flockings are all of one piece; and the womens fur petticoats defcend down the legs, which are covered with a kind of half boots. The drefs of the latter is of different colours, fits clofe to the body fiom neck to knee, and is decorated with flips of red, yellow, and blue cloth, woollen lift, or ribbon. On their feet they generally wear long fkaits, with which they glide over fnow and ice with wonderful facility.

They live nine months in the year in caves, and make fubterraneous paffages for the purpofe of vifiting each ether. Their light they derive from lamps fed by foctid fifh oii.

Dreary as the regions muft appear to the natives of happier climes, the Samoiedians pafs their time in them jovially, feafting upon carrion, garbage, \&cc. which they moft relith when moft tainted. The tents in which they live the three fummer months in form refemble a bce-hive, and are covered with the fkins of the game they kill, which ftinks abominably at a confiderable diftance. They are excellent archers, being trained up from their intancy to the ufe of the bow.

They are, in general, ftrong; active, healthy, and hardy, and, in fome works, toil till they fweat, in this cold country. While the weather permits, they wander in queft of the beft game for themelves, and patture for the rein-deer, their only beaft of fervice. They travel in ीedges drawn by thefe animals. The fedges meafure about eight feet in length, and about four in breadth, and turn up before in the manner of a fkait. The rein-deers have a pleafing appearance in harnefs, holding sheir heads fo high, that their horns almoft touch their backs.

Thefe people are very dextrous at catching what is called the fea-dog. It is done by crawling upon the ice after the animal, with a large hook and line, and throwing the hook to a convenient diftance, when the animal, in endeavouring to avoid the fnare laid for it, generally fixes himfelf in it. The creature, however, though thus hooked, jumps fometimes into the fea with fuch force and violence, as to drag the man into the fea after him. From the fea-dog is extracted an oil, and the flefh is eaten by the natives.

The Samoides believe that there is a Supreme Being, and they call him Hey-há. From him they think every human bleffing is derived; that he is our all-merciful and common parent, and will reward thofe with an happy ftate hereafter, who live as they ought in this world. They, however, worfhip the fun, yoon, and ftars ; and alfo reverence images, birds, and beafts. They have their priefts, who pretend to be adepts in the magic art ; wherefore they confult thefe upon various occafions, who feverally deliver their oracular determinations.

## SECTION III.

Of the Fakuti. The Bratfii. The Kamfki. The Brabinfth. A Mahometan Nation on the River Irtifch. The Oftiocs and the Tungufi. With the Manners and Cuftoms of thefe feveral Nations.

THE coid in the province of Jakuti, or Jakutzk, which is fituated to the north, as well as in other northern parts of Siberia, is fometimes fo intenfe, as to ftrike witf death, in a few hours, both men and beafts, who happen to be remote from any place of fhelter. It ordinarily happens in the wual weather, that fome parts of the body only are affected with the froft, in which cale rubbing them with fow immediately reftores the circuiation. When, in fevere weather, the face is fo No. 10.
frozen as to lofe all fenfation, the perfon fo affected mult be told of it, as without fuch friendiy office mutually rendered, fatal confequences would enfue. Such is the tranfition from cold to heat, that the inhabitants in the fummer go almoft naked. Though the earth produces neither corn or fruit, beyond the 6oth degree of latitude, the inhabitants of thofe parts are amply fupplied from the fouth: nor do they pine under any dearth of filh, animal food, or fuel, having a fufficiency of thefe neceflary articles. The Jakuti pay very little attention to the cultivation of grain, as their chief employ is the hunting animals.

The capital of the province is Jakutzk, fituate on the river Lena, about four hundred miles from the Frozen Ocean.

This nation, one of the moft confiderable of all the pagan in the vaft country of Siberia, comprifing, in ten tribes, thirty or forty thoufand perfons, is wholly fubject and tributary to Ruffia. They have an idea of a Supreme Being, but the image they form of him is of hideous afpect : it has a big head, and large eyes of coral. They place it in a tree, and cover it with furs. Once a year they affemble together, and facrifice horfes, \&c. to this image, fticking up the hóries heads all round the tree. Then fitting down in a circle, they drink of liquor which they call cumifes, and get intoxicated with it. They alfo throw fome of the liquor into the air, and into a fire which they light on the occation. This ceremony is performed in the fpring, and is their newyear's offering.

Their food is horfe-flefh, which they devour with equal guft, whether frefh or putrid. They are particularly fond of the ufe of tobacco, which they procure from the Ruffians.

Their habitations refemble thofe of the Samoiedians, excepting that their fummer huts are in form like a fu-gar-loaf, covered with the bark of trees, and curioufly wrought with horfe-hair. The dead are generally left on the fpot where they expire, and the furvivors feek a new habitation.

Near the lake Baikal are fituated the Bratfi Tartars, many of whom attain to a conifiderable knowledge in mechanics and agriculture. Venifon and horfe-flefh conftitute the chief part of their food, but the latter, in general, has the preference. They breed great num-" bers of horfes, as well as other cattle, infomuch, that, by thofe means, many of them poffefs confiderabie property.

The Kamfki, who refemble, in cuftoms and manners, the Bratiki, inhabit a part fituated more to the weftward.

The vaft defart of Barbi, from whence the inhabitants are called Brabinfki, lies ftill farther to the weftward. In the fummer they remove to the banks of rivers. Their winter habitations, like thofe in general of thefe northern climes, are low in the earth; and the roofs, which are raifed about two or three feet, are covered with rufhes, or the fkins of animals.

As the dreary defart of Barba is void of fountain, or river, the common drink of the inhabitants, from indifpenfable neceffity, is melted fnow. They alfo drink mares milk, in common with the Tartars in general.

The Mahometan nation along the river Intifch, poffefs numerous herds and flocks. They are tributary to Ruflia, though under governors of their own country. Their drefs is after the mode of the ancient Ruffians; and the women have rings pendant from their nofes.

The Oftiocs are fituated farther to the weft, their country extending not only along the rivers Oby and Jenifea, but others which difcharge themfelves into thofe laft mentioned. Thefe peopie have no rice, but tubfift on fifh, wild fowl, roots, \&c. Their habitations refemble the above defcribed. They likewife, in fummer, repair to the banks of the rivers, and employ themfelves in filhing.

The fledges of the Oftiocs are drawn by dogs, four of which will draw a fledge, with 300 lb . weight upon it, fifteen leagues in a day. What is remarkable, they E. e

10 A NEW, ROYAL AvD AUTHENT
have pofts in this country for fectges, as regular as the polts of Europe, with rclays of dogs, for travellers $t$ change on their journey, at iet dittances, the greate hurry a paffenger is in, fa more dogs diey employ.

As th the religion of there people, they have tmail brazen idols, placed in sroves, or on the tops of houles. When they make offerings, they prelent an animal to the idd, and can of them puts up the petitions of thote wio brought tie facrifice: he then pierces tee beat with an arrow, and they all foin in kullug him. Then the animal is drawn round the idol, and fome of them forinkle the blocd upon it. They then drefs the flefh and eat it, thouting and refoicing.
The Tunguli confift of various tribes, ipireal thro on scychan race. They are dividet into thrce ciures, viz. tile koani Tungufi, or thoie who uie hories; the Oleni unguf, or thofe who ufe rein-deir, and the Sabatich Tungufi, or thane who make ule of d g g .
Both fexes of the Soodichi Tursui, who take up their relidence beeween the Lena and the Penfchinfl. Occan, g) maked in fumper time, except juft having fimall piece of fkin round their wauts. In water they are cloashed with deer fkins. They believe in a fuper intending Providence, but reverence idols of their ow conttrustion. They hang their dead upon the branches of trees, and burn the bones as foon as the fle h rots off, or is devoured by animals.

SECTION IV

THE COUNTRY OF THE TSCHUTSKI.
1 ǐeir Wrapons, Difpofition, Perfons, Dreff, Winter and Sumner Hibtation, Cillums, Canoes, EC.

WHEN Captain Cook firft male this land, in Augut $17^{88}$, it was fuppoled by fome, on boand
 Lait dowa in Mr. Stahuin's map, but, from the ap pearance of the coak, and other circunatances, it was ak, or the catern extiemicy o.i Afia, explored by Beer oh in 1728 . In admiting this, however, without tar ther csamination, we mutt have pronounced Mr. Sterhlin s map, and his accourt of the New Northern Archipelago, to be either remarkahly errone us, even in lautule, or elfe to be a mere fiction; a judgement which we would not prefume to pals upon a publication fo repectably vouched, without producing the moft deci-- five proots.

This country, lying on the eaftern coaft of Afia, is bounded, on the fouth, by the river Anadir, and extends along the fhore, to the north and north-caft, to 74 deg. of latitude.

Upon Captain Cook's landing, with a party of our people, at this place, thirty or forty men, each of whom was armed with a fpontoon, a bow, and arrows, ftood drawn up on an eminence near the houles. Three of them came down towards the thore, on the approach of our people, and were fo polite as to puill off their caps, and make theth low bows. Though the civility was returned, it diat not infipire them with fufficient confidence to wait for their landing; for, the inflant the boats put afhore, the natives retired. Captain Cook followed them alone, without and thing in his hand, and, by figns and gettures, prevaiked on them to ftop, and accept fome trifing presents. In return for theie, they gave him two fox-fknins, and a couple of ica-horfe teeth. The captain was of opinion, that they had bronght theic articles down with them, for the purpofe of prefenting them to him, and that they would have given them him, even if they hal expected no return
They difonverd manifett tokens of apprehenfion ant fear, untumating there defire, by lems, that no mure or Wry pern'e thenit be fuffered to come
aying tion hand on the choulter
${ }^{2}$ ant of iap:
he flarted back feveral paces. In proportion as be ad vanced, they relrazed, awass in hee artiture of being
tealy to mase tife of their fiears; whale thase on th eminerice werc ready to tupport them with their arro: Inienfibly, however, the captain, and two or thre his companions, introduced themitves among them The diftribution of a few beads among fane of thent foon created a degree of confirience; fo that they were not alarmed, when the pary was joined by a few more and, in a flort time, a kind of traficic was entered into In exchange for tubacco, knives, beads, and otier a: ticles, they gave a fow arrows, and fome of their clonth infig: but nothing that our pepple had to offer, conld induce them to part with a feeat or a bow. Thefe they held in continual reatine's, never quiting them, exce at one time, when four or five pertons baid theirs den while they favoured our people with a fong and a dan and even then, they placed them in fuch a mamner, t : they could lay bedel of them in a moment.

Thair arrows were pointe! cirher with otone or bom but very few of them had barbs; and fome of them ha. a round blunt point. What ute thefe are applied could not be determined, unlefs it be to kill finall ann mals without damaging the fkin.
Their fpontoons, or fpears, were of irch or feel, and of European or Aliatic workmanllipp; and confilur able pains had been taken to embelitih thein with carv ing, and inlayings of brafs, and of a whise metal. Thoie who ftood with bows and arrows in their hands, had the fpear flung by a leatherth frap over their right fhoulder. A leahhern quiver, flung over their belt fhoulder, ferved to contain arrows; and fome of thefe quiyers were exceedingly beautitus, being made of red leather, on which were very neat embroidery, and otifer ornament. In this, and fome inflances of their cloathing, they gave proofs of a degree of ingenuity, not to be expected among the inhabitants of fo northern a region. The natives wére robut and well proporigned. No women or children, of either fex, were obierved, nor any aged perfons, except one man, whofe head was bald, and he was the oniy one who bore $n$ ) arnilis
to be felect men, and rather urder than above thic m... dic age. The elderly man had a black mark acios in tace, which was not percived in any odhers.
them had their ears, perterated, and fome had ghats beal banging to taem. Thefe were the only haxed ornamens feen about them, for they wore none to their lips.
The drefs of thefe people conlifted of a frock, a pain of breeches, apair of boots, and a pair of gloves, aif matie of the fikins of deer, dogs, feals, and other aninhss, extremely well drefied, fome with the hair or fir anyland others without it. Their hair was apparenty black ; but their heads were either hhaved, or their hair cut clofe off; ; and none of them wore beards.
They have their winter and fummer habitationst the former are like a vaut, the floor of which is funk below the ferface of the earth. One of them, examined by Captain Cool', pe ple, was of an oval figure, about wenty feet in length, and twelve or more in beigh the framing confitting of wood, and the ribs of whale. judicionily dijpofed, and bound together with tmalkt materials of the fame kind. Over this framing, a c vering of flrong coarlic grats was taid, and that aqzin w covered with earth, to that on the outide the how it had the appearance of a littic hillock, fuppoited by a wail of flone, of the height of three or four feet, whin was built round the two ficks, and one enct. At the other end of the habitation the earth was raifed nopinge to walk up to the entrance, which was bv a harde in th: top of the roof, over that end. The floor was boardect, and under it was a fort of cellar, in which was feen nothing but water. At the end of each houfe was a vauled room, whici was fuppoted to be a flore-room.

Their fummer nurs were of a tuierable fize, and brought to a kurd of point at the top. Slight poles and bones, covered with the fkins of fea-animals, comprofet the framing. The infide of one being examined, theie was a thre-place jutt within the door, wiecie a icw

cien as he ad. cthofe on the a their arro o or three os among them. finne of them that they were py a few more; as entered into. , and other arof their clondhoffer, could Thefe they 5 them, except id theirs dowi, g and a dane a manner, Citone or bow: are appied to , kill fimall an.
f irch or fleel, ; and confilurhem with carv e metal. Thoie hands, had the r right fhoulder. Thoulder, ferved fuiyers were exed leather, on stifer ornament. thing, they gave to be expected a region. The d. No women d, nor any aged vas bald, and he ic others fecm ? mark acrolis others. All of c had glalis beals fixed omamen: their lips. t a frock, a puir air of gloves, uif b, and other anith the hair or fur ir was apparenty cd, or their hair cards. habitationst the wich is funk below m , examinct by ral figure, abont more in haight ne ribs of whates ther with fmalk is framing, a co and that again w outide the howit k, fuppoited by or four feet, whicl we end. At the as raifed hoping: as by a hele in the floor was boarded, hich was feen noroufe was a vauled c-room.
olerable fize, and op. Slight poles fica-animals, com e being examined door, wheice a ier wucden




 bed-places were - one hall of the cir to be obicrved; $f$ with fkins. The fkins, and moft of
When a vifitor fonted with the n who hands to hir which the vifitor his mouth; and tl not looked upon a
About the hou twelve feet in hei of boses, and $v$ their filh and fkir reach of their dog Thefe dogs are , different colours, They are, in all dawing their the they have iledges, in one of their wir babie, that dogs veral lay dead, w

The canoes of northern parts, $t$ for every uffeful pu From the larg it appeared, that part of their fubf: ing barren, as ot fome diflance tox mountains covere before.

Such of thefe Anadir not bein are iaimical to to have made many bring them unde: Our people, eaftward, in ord American coalt latitude of 7 O de ber of fea horfes of freth provifion ihip to procure brought on boa were fuppofed t difference have I on board, who animals thefe we Notwithftanding there were few : falt meat.
The fat of $t$ marrow ; but, i lefis it is falted, The lean felh taite; and the $h$ bullock. The tity of oil, whic hides, which ar about the riggir them were, at fome of the larg not excceding cluded that they
They lie upi huddling, like I very loud; fo tl was very foggy vicinity of the was'never found lame time, form Thefe, on the a that were next dually commun
wgoden veffels were depofited, all very dirty. Their bed-places were clofe to the fide, and occupied abont one hall of the circuit: fome degree of privacy feemed to be obferved; for there were feveral partitions made with fkins. The bed and bedding confitted of deer fkins, and moft of them were ciean and dry.

When a vifitor comes to fee them, he is always prefented with the mafter of the hut's wife or daughter, who hands to him a bafon of her own utine, with which the vifitor (if among their own people) walhes his mouth; and this he is obliged to do, or become not looked upon as a friend.
About the houfes were erected feveral ftages ten or twelve feet in height. "They were compofed entirely of bones, and were apparently intended for drying their fifh and ikins, which were thus placed out of the reach of their dogs, of which they had great numbers. Thefe dogs are of the fox kind, rathet large, and of different colours, with long foft hair retienbling wool. They are, in ail probabinity, ufed for the perpofe of drawing their fledges in winter; for it ap pears that They have fiedges, as many of them were feen laid up in one of their winter huts. It is "ikewife not improbabie, that dogs conftitute a part of their food, fur ficveral lay dead, which had been recently killed.

The canoes of thefe peopie reiembie thofe of thefe northern parts, the form being fimple, but caltuiated for every ufeful purpofe.

From the large bones of firh, and other fea animals, it appeared, that the fea furnilhed them with the greater part of their fubfiltence. The country feemed exceeding barren, as our people faw not a tree or fhrub. At fome diflance towards the welt they obferved a ridge of mountains covered with fnow, that had fallen not long before.

Such of thefe people as live to the northward of the Anadir not being under the dominion of the Rumfians, are iaimical to thofe who are. The Ruffians, indeed, have made many ftrertuous but unfuccefful efforts to bring them under a general fubjiction:
Our people, on leaving this country, Acered to the eaftward, in order to make a nearer approach to the American coaft, and arriving in their paffuge at the latitude of 70 deg. 6 min. north, faw an amazing number of fea horfes on the ice, and as they were in want of freth provifions, the boats were difpatched from each thip to procure fome. Nine of thefe animals were brought on board the Refolution, which, till this time, were fuppofed to have bee fea cows, nor would the difference have been known, had not two or three men on board, who had been in Greenland, declared what animals thefe were, and that no perfon ever eat of them. Notwithftanding this, they ferved for proviiions, and there were few of our peoplé who did not prefer them to falt meat.

The fat of thefe animals, at firft, is as fweet as marrow; but, in a few days, it becames rancid, unlefs it is falted, in which fate it will keep much longer. The lean fleth is coarfe and blackifh, and has a ftrong taite; and the heart is almoft as well tafted as that of a bullock. The fat, when melted, affords a great quantity of oil, which burns very well in lamps; and their hides, which are of great thicknefs, were very ufeful about the rigging. The teeth, or tufks, of moft of them were, at this time, of a very finall fize; even fome of the largeft and oldeft of thefe animals had them not excceding fix inches in length. Hence it was concluded that they had lately fhed their old teeth.

They lie upon the ice in herds of many hundreds, huddling, like fwine, one over the other; and they roar very loud; fo that in the night, or when the weather was very foggy, they gave our people notice of the vicinity of the ice, before they could differn it. It was'never found that the whole herd were afleep at the lame time, fome of them being conflantly on the watch. Thefe, on the approach of the boat, would awake thofe that were next to them ; and the alarm being thus gradually communicated, the whoie herd would prefently
be awake. However, they were feldom in a hurry to get away, before they had been once fired at. Then they would fall into the fea, one over the other in the utmoft confufion, and, if our people did not happen, at the firf difcharge, to kill thofe they fired at, they generally loft them, though mortaliy wounded.

They did not appeat to be fo dangerous as fome authors have reprefented them, not even when they were attacked. They are, indeed, more fo in appearance, than in reality. Vaft mulciudes of them would follow, and come clofe up to the boats; but the flafl of a mufket in the pan, or cvea the mere pointing fone at them, would iend them down in a moment. The female will defend her young ohes to the very lait, and at the expence of her own life, whetheg upon the ice or in the water.

There appeared fome ftriking inflances of parental affection in thefe animals. All of them, on the approach of the boats towards the ice, took their young ones under their fins, and atcempted to efcape with them into the iea. Some, whofe cubs were killed or wounded, and leit floadirg upon the furface of the water, rule again, and carried them down, fometimes jutt as our men were on the point of taking them irto the boat; and could be traced bearing them to a confiderabie diftance through the water, which was flained with their blood. They were afterwards obferved bringing them, at intervals, above the furface, as if for air, and again plunging undet it, with a horrid bellowing. The femaie, in particular, whofe young one had been killed, and taken into the boat, became fo furious, that the even flruck her two tufks through the bottom of the cutter.

Nor will the young one quit the dam though the has been killed, fo that if you deftroy one you are fure of the other. The dam, when in the water, holds her young one between her fore fins.

Why this animal fhould be called a fea-herfe is difficult to determine, uniefs the word is a corruption of the Ruffian name Morfe; for they do not in the leaft refembie a horfe!' It is, doubtiefs, the fame animal that is found in the Gulph of St. Lawrence, and there called a fea-cow. It is certainly more like a cow than a horfe; but this refemblance confints in nothing but the fnout. In thort, it is an animal not unlike a feal, but incomparably larger. The length of one of them, which was none of the largett, was nine feet four inches from the finout to the tail; the circumference of its body at the fhoulder was feven feet ten inches; its circumference near the hinder fins was five feet fix inches, and the weight of the carcafe, without the head, fkin, or entrails, was eight huncted and fifty-four pounds. The head weighed forty-one pounds and an half, and the fkin two hundred and five pounds.

Captain Cook's people, in a fhort time began to re lifh thefe animals, fo that the whole ftock they had pro cured was foon expended.

SECTION
Difcription of Tobolk, Nciwan/kol, Tomfier, and ithi'
Places in 'he Country of Siberia.

TTHE capital of this country is Toboliki. It is fituated in $5^{8-d e g}$, north latitule, and 67 dcg . eaft longitude. It containṣ about 15,000 inhabitants, the greatefl part of which are Ruffians, or fuch as are naturalized. Among the latter are feveral Vivahometan Tartars, who moftly live without the city, to avoid interruption in performing the ceremonies of their religion. Thele carry on a confiderable trade up the river Irtifch, and convey merchandize acrofs Great Tartaty quite to China. The city is well fortified, and maintains a ftrong garrifon, under the command of the waywode, or governor of the province, whofe prerogative extends almoft throughout Siberia. There is a court of equity eftablilked for the regulation of both

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civil and military eoncerns. There is a convent and feveral churches, is well as an edifice for the refidence of the Mufcovite metropolitan, whole diocefe extends over the greateft part of the province. It is, however, to be obferved, that to prevent the governor from perverting his power, there is a protector, who ranks next to him, but yet is fo far independant of him, that no point of equiry can be fislly decided without his acquiefcence. Moft part of the officers, both in the civil and military departments of government, are fent hither from the cities of Mofcow and Peteriburg.

The city of Tobolfki, at the diftance of about an Englifh mile, prefents an agreeable view, from the radiance of a number of finall ftefples covered with brafs; but on a nearer approach the feene vanifhes; and the only buildings worthy of the leaft notice are, the palaces of the governor and archbihop, the town-hall, and a kind of citadel.

Neiwanfkoi, in the province of Tobolki, is werth of mention, as having a fort; producing valuable brais and copper utenfils, and conliderable iron works in its vicinity.

There is alfo, in the province above mentioned, a city called Catherineburg, fituated on the river lfet, and well defended. Here is a church, a ftone building for public offices, an arfenal, an exchange, and a cui-tom-houfe. The director of the Siberian mines takes up his refidence here, as the central fpot; and the fuburbs are chiefly inhabited by people who toil in the mines, or are tran/ported lither on criminal conviction. Provifions, in general, are plentiful and cheap.

In the fame province, on the river Tura, to the fouthward, is a place called 'liumen, where there is a ftone fort ; and without it are five hundred houfes, fix churches, and a convent. One part of the fuburbs of Tiumen contain about two hundred and fifty houfes, three ftone churches, and a monaftery. The others are inhabited by the Mahometan Tartars and Bacharians, as well as Ruffians, who have a church, as have the former a mofque.

Tomfkoy, the capital of a province of that name, is a ftrong frontier place, fituated on the river Tora, and containing about two thoufand houfes. In the higheft part of it ftands the cafte, built of wook, vith fourteen pieces of cannon. There are aifo in it a cathedral, a court of equiry, an arfenal, four churches, a monaftery, and a nunnery. Provilions abound here, and a conliderable trade is carried on by the inhabitants.

Narim, the capital alfo of a province of the fame name, has a ftrong fortrefs, garrifoned by the coffacks, and is fituated on the river Oby
Pohem, a town fruated on a river fowing into the Tobul, is pretty well inhabited, and defended by a fortrefs.

The capital of the province of Jenifiei is Jeneifeifk, a city of conliderable trade, containing three churches, a monaftery, a nunnery, an exchange, and about feven or eight hundred houfes.

Irkutf, the capital of a province of the fame name, and a bifhop's lee, is fituated near the river Angara, and defended by a :reis. It contains about two thoufand good houle:, 1 rrounded by pallifadoes, and four churches, two built with fone, and two with wood.

Before we clofe this part of the account, we fhall juft hint, that there are feveral tinall village's upon the banks of the river Oby, fo fituated as to afford moft plealing profpects, as well as agrecable fubjects for landfiapes. from among the reft we thall felect Shorfkrrikoi, Pagoit, and Trojesfki, and pretent perfpective views of them in the courfe of our plates.

1. the Rulf at Intidhitunts of Sileria, ther Genum, Marners, Cufions, Eic. F it be admit: I as a maxim, according to the opinion of fome phimfopleer, that the differences obvious various conuncie, with relpedt to genius, manors,
and cuftoms, arife from education, and the different conftitutions of governments, we may eafily account for thofe of the people we are about to defcribe, and impute them, with the utmoft propriety, to the mode of government under which they live. The Ruffians, throughout every province and part, whether in Europe or Afia, have an evident fimilarity of genius, manners, and cuftoms, agreeable to the argument ufed upon this occafion.

Thefe people, as the conftitution tends to oppref, and keep them under flavery and mifery, feem additted to many vices. From the extreme rigour of their climate, they are fhut up in hovels the greateft part of the year; and, through the prevalence of floth and idlenefs, live in a manner filthy beyond conception. The ftench and inconvenience of thofe hovels mutt be greatly augmented by their being compelled, throug' the inclemency of the weather, to exclude the frefh air, notwithftanding which difidvantage, the natives, in ge. neral, are robuft, mufcular, and live to a great age. A mortality, indeed, prevails among the children, particularly thofe of the common people, of whofe families fearcely one third part is ever preferved. This is imputed to the deftructive effects of the fmall-pox, fcurvy, and other dikeafes, infornuch, that it is the concurring opinion of travcllers, that unlefs fome meafure is adopted to ftop their progrefs, the human \{pecies in this part of the word will be foon be nearly extinct.

The features of the women in general in this country are not difigreeable, though painting is practifed by all ranks and ages. The women of Tobollki are reprefented as excelling both in features and complexion; as captivating in their lonk, and attractive in their mode of drefs, having eyes black and languifhing, and adopting a mode of head-drefs both graceful and ornamental. They obferve a diftinction in point of age; the elder women foilowing the Ruffian fafhion, and the younger wearing a Ruffian robe in the manner of the Polanders.

Their hair hangs down from each fide, or behind; their caps are frait, adorned with fringes made of ftuff, the produce of the place, ind curioufly interwoven.

Their principal houhold furniture confifts in their beds, of which perions of rank in Tobolfki have feldom more than two, one for the hufband and wife, the other for the chiddren, the reft of the family feeping promificuoufly upon benches or mats.

That fiecies of refined love which feems to diftinguifh the natives of our clime is here neither known or felt, as the favage breaft cannot be fufceptible of it. The women are patient under the correction of their lordly hulbands ; and fuch is the prevalence of cuftom over the manners of thefe people, that they are reprefented as courting the hand of chaltifement, as a token and indication of affection. No wonder, then, that the fofter fex are treated like flaves, and affigned the mott menial and fervile offices, where every delicate fentiment is banithed, and the difpofition of the native is as rugged as the climate.

Notwithftanding the rough behaviour of the men in general towards their wives, they treat their daughters with great indulgence. Though they think the attention of married women fhould be wholly engroffed by their hufbands, they adgit of the propriety of allowing a licence to girls, in order to afford them an opportunity of becoming wives; and the young females feldom neglect to avail themfelves of the indulgence.
Among the liberties allowed the young women of this country, is that of duncing. Both fexes are very expert in thefe exercifes, and frequently exceed the tounds of decency and moderation both in expreffions and gettures. They have alfo other modes of arnufe ment, as fwinging upon planks balanced acrofs beams, and putting themicties into mimic and grotefque poftures, many tending to lafcivious purposes, and evincing a total diffolutenelis of manniers.

In a country where the inhabitants are contracted in their ideas, enflaved in mind and perfon, and debarred
tre freedom of wo glory and happinet and friendihip car fore, the contrat prevail; the min fo that neither the by principles of $h$ joyment.

Tho' the inhabi religion of the $\mathrm{G}_{1}$ extreme to its rites various fpecies of general ignorance penfity to libertinit no rules without by no means incui reprefentation of candour, to obfer

Gencral Accorint,

THE peninfu the eat, by it from America on the north, by the fourh, by the vided into two P north to fouth, their fource, and Occan, and the $5^{2}$ dcg. to 65 deq 45 min . eaft ; tha is Cape Lopacka, the bade-bone of to bear a refembl ries, the form and athoe, widening narrowing towarc the gulph of Olu neeting it with th tending from the computed at $23 t$ degrees towards $\mathbf{e}$
It has many fiv the Kamfchatka, is fource from Bolchoireka and : traia, and mainta from north-weft Awatika. The 1 thre hundred $m$ to the ealtward, : orcin. The Bo from bolchoia, fiş charges iffelf into for the Ruffian ga leagues. The la dumerous.
With refpect cuftoms, \&c. of rate and ample : part of the journa which, on the d Capauin Cook, v therefore, as mol of more hatent d No. 11

I the different cafily account frribe, and imo the mode of The Ruffians, ther in Europe :nius, manners ufed upon this
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re contracted in a, and debarred
the freedom of word and action, which conftitutes the - glory and happinefs of a Briton, the pleafures of fociety and friendihip can be littie known. In Siberia, therefore, the contrary principles of refervednefs moftly prevail; the mind is rendered as callous as the body; to that neither the one or the other can be duly impreffed by prisciples of humanity, the grand bafis of focial enjoyment.

Tho' the inhabitants in general of Siberia profefs the religion of the Greek church, and are bigotted in the extreme to its rites and ceremonies, they are addicted to various fpecies of vice and immorality. Not only a geacral ignorance prevails among the clergy, but a propenfity to libertinifm and inebriation. But as there are no rules without exception, and a whole body fhouid by no means incur cenfure or odium from a difagrecable reprefentation of a party, we are bound, in juitiectand candour, to obferve, that there are among them fen
of literary abilities, and irreproachable characters. The depravity and ignorance of the facerdotal order of this people may arile from their want of education, as the higher rank here never enter into the priefthood, fo that there is no immediate ftate in the body of ecclefialtics; it being compofed of the common people, or the fons of the clergy, who are too frequently the moft diffoluce.

Having given this concife defcription of the genius, manners, and cultoms, of the inhabitants of dhe dreary clime of Siberia, we fhall clofe a fegee that cannot but thrill the foul with horror, and excite in the breafts of all whofe lot is caft upon a fpot fertile, free, and focial, the warmeft emotions of gratitude to the grand difpofer of all chings, and will, we truft, infpire fuch fentiments and influenee to fuch practics, as the knowledge of men and things, the grand aim of ali literary purfuits, naturally tends to promote.

C H A P. 11.

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SECTION I
General Acontint, Geegraphical Defcription, Rivers, Soil,

THE peninfuia called Kamichatía is bounded, on the caft, by that part of the ocean which feparates it from America; on the weff, by the fea of Okotlk; on the north, by the councry of the Koriacks ; and on the fouth, by the Northern Paciific Ocean. It is divided into two parts by a chain of hills fteciching from north to fouth, and from which many rivers derive their fource, and discharge themfelves into the Pacific Occan, and the fea of Okotfk. Its latrude is from $5^{2}$ deg. to 65 deg. nerth; and its longitude 156 deg . 45 min. eat ; that is from its fouthen cxuremity, which is Cape Lopacka, fo denominated from a word lignifying the biade-bone of a man, to which it is thought by fome to bear a refemblance., Accorting to the late difcoveries, the form and fhape of this peninfula is ilike that of a thoe, widening from the toe towards the middle, and marrowing towards the heel, an itthmus, lying between the gulph of Olutorik and the gulph of Pcnfhink, conneeting it with the continent. Its greateft breadth, extending from the river Tigil to that of Kamfichatka, is computed at 236 miles, from whence it contracts by degrees towards each extremity.
It has many fivers, but the principal are the Awarkk, the Kamfchatka, and Bolchoireka. The firt derives its fource from the mountains fituated between the Bolchoireka and a lefs confiderable river called the Biftraia, and maintaining a courfe of one hundred miles, from north-weft to louth-eaft, falls into the bay of Awatika. The river Kamichatka, after winding about thice hundred miles from fouth to north, veers about to the ealtward, and in that courfe empties iffelf into the occin. The Bolchoireka, or Great River, fo called from bolchoia, figniifying great, and $r$ cka, a river, difcharges itrelf into the tea of Okotk, and is navigable for the Ruffian galliots, for the fpace of upwards of five leagues. The lakes in this country are extenivit and numerous
With refpect to the foil, climate, natives, manners, cuftoms, \&cc. of this part of the globe, the meft accurate and ample account is evidentiy comprifed in that part of the journal of the voyage to the Pacific Ocean, which, on the demife of the ingenious but unfortunate Captain Cook, was written oy Captain King. This, therefore, as moft minute and circumliantial, as well as of more latent date than any extant, and confequently

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more conducive to the information and entertainment of our readers, will be our main directory in the courfe of the prefent defcription.

Captain King eblerves, that, from the firf view of the vegetabic produetions of this northern clime, he was induced topronounce it barren in the extseme ; as, after feveral refearches, upon divers occafions, he could not deicry the finalleft track that exhibited the verdure of what, in England, is called a good green turf, or feemed capable of cultivation, for the purpoie cither of grain or paffurage. The whole vegetable profpect leemed conined to flunted trees; and the whole country itieif to reitmble Newfoundland, more than any other hicherto obfierved.

After this melancholy view, the gloom was difperied on feeing, at a place cailed Paratounca, feveral ftacl.s of fweet and fine looking hay. Information was received from a Ruflian officer, that many parts of the peninfula, particulariy the banks of the river Kamschatka, were fo fertile as to produce grafs of confiderable growth, which they cut twice in the courie of the fummer; and moreover, that the hay was of a nutritive quality, and particularly adapted to paflurage. This information, indeed, was contated by the fize and fatnefs of feveral heads of cattle that were fent for the fupply of the Britifh mariners; and it was particularly noticed, that the firft fupply arrived at the chefe of the winter, and therefore that the ground being then not freed from the fnow, the hay had been the only food of the cattle for the feven preceding months.

Agrecable to this defcription, Krafchenicoff, a Ruf fian traveller, affirms, that there is no part of the country fo ferile, as that which borders on the river Kamf. chatka, inferring, from experiments made in the cultivation of divers fpecies of grain in that neighbourhood, its fuperiority in point of foil and climate, to the nerthern and fouthern parts, fince it yielded a very extruordinary increafe. The fertility of this particular jot has been attributed to its fituation, being in the owideft part of the peninfula, and of courfe more the fea.

Our Britifh navigators explored this country the be ginning of May 1779, when a deep fnow covered the whole face of it, and rendered abortive every attempt of the men to cut wood, for the moit neceflary purpofes of firing and food. On the 12 th the thaw began to advance greatly, and facilitate their efforts. The fnow was then meited from fome places on the fides of the hills, and, by the beginning of June, the low lands were in general freed from it. Towards the middle of Auguft, vegetation here feemed to be in the higheft

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perfection;

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perfetion ; during the remairider of which montin, and througtoon Seprember, the weather was nid, chough changeable. Eut OCt der no fooner came in, than the now titicn fiove overipiead the hilis, as an omen of thic reur. of that inelcmerts fafion peculiar to the clime.

Spring caraot be admited ino the account of its fe fons; nor can fummer be faid to conain a face longer than from the midtle of June to the madtle of Sepcember; while attumn is conlined to October alone and Atern wimere engrofes the whole from that period to to the mithe of Jons
So rigorvus is this timate, and fo intenle the coid, thay our hisp were freequenty chiced in with folid matics of ice, to which they coukd perceive no limits from the mafthead.
The principe! town of Kimmatka is Beblewetk the refilence of the 1,uhan Governor. It is ituated in a low (iwe
It lics' notil
large canal.

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- Kamfchatka there are many velcanos, bere only Itiree decirving of in tece. The trll is dat of Wa a idge of hills, the beff of which extends to the bay. The middle is of an ampheneatrical form, the fummits are tival, and cannot be viewed withur amazement ont hiurtor. They always enit finake, but fedom fire. In the fiummed of the yar 1737 , was " terrible eruption of this voikano, which, fir crie diy, emitted fmoke, and cindés weighing near two poonds. It was followed by a tremendous earthgua'se in the enfuing October, which, in a very thoft face of time, was attended with the moftalarning and deftructive effects to the in-
The feont volcan, if es from mount ins fionted herween the meer of Kamithat $k$ a and that of Toboilhi. Tha: from the fummit of which the cruptrion proceds b hety, and terminates in firal rooks. Nothing happerad remark ble concerning this volcano, till the yeas all the neighbouing comery. The RuTan traveller Kiuchenimicoffi, relate, that the cruption was proceeded by $a$ umbling neife in the woodlands, which fee thought tircatened a dreatiul Atem, tili three diftinct flooks, at intervels of about a minute each, convinced him of the real cavife, as well as coblructed the profecution of The thard vulcano intices feom the tiop of the highent mountain in the penintula (fi Karricharka. It emits wnumully a combuttibice fimplice, and fometimes large cinlers. The moit remakabice cerpuin! began Scptember the 2-1h,"1722, and con inneet a week, which, with an earthemake t. followed is, pretuced fuch violent and drcadfill effict, as are it if sumembered with herror by fome of the inhabians:
There are many hot fifring in tris' conentry, but one of them is very repmarkabie. It is fituated at a finall dittance from a village called Nis heetin. There unfes a fleam from it, a. from a traling caultron; andpeople, on approarting it, pe ceved a tirong fulMurus cilluvia. A bate of elonthree feer in diancese is tormed by the main if
grounl; b; whith meins the whole
abour an aref, wat if very hot, that it was impontibic it remian too ...nutes in the fime place.
ground is on a gentie afcent, having a green hill of a moderate lize behind it. Some piants feemed to thrive here with great luxuriance, amongft which was the widd garlict:

There is a mountain fituated near a siver, called Paudja, from the fummit of which falls a cacaract of boiling water with a tremendous noife. Thence proceeding for a confiderable ipace, it bubbles up the height of a foot, till it is difcharged into feveril lakes, upon which are many illands. This mountain produces ftones of colours beautifully varicgated, which, though the mere effect of the operation of the different powers of heat, humidity, and friction, are heid in high elt: mation by the natives.
In this peninfula is choice of timber, adapted to va rious purpoies; fhrubs of divers kinds, and feveral excellent piancs of medicinal qualitics. Of the chict of thefe we fhat treat dittinctly, according to the tenor of the directory we hold in view

The tres, of which the nature, 'cualicies, and ufo are particubarly mentioned, are the birch and the aller The bark of tie lat is wed for ftaming leather. Of the birch, which, accorting to the account of eur lateft cir cumnavigat rs, was the moft common that came under their notice, they obforved three kinds. Two of them are fit for timber, and vary only in the texture and colour of the bark. The thind is low in ftacure. The natives convert this tree to a diverfity of puppufes. They drink, widhout mixture, the liquor which it yidds, on tapping, in great aburdance: and our countrymen, upon tria found it ploafant and refrefinge, but rathor porgative Vefiels, appropriated to dumeflic thes in general, ate made of the bark; and of the wood are formed their fiedges and canves.
Various are the flrubs of this country, and as $v a$ rious their productions. There are the juniper, the mountain-afh, the wild rofe-tree, the rafberty buh, together with a variety of other buthes, bearing blue berries of two kinds, oval and round, partridge-berrics, cran-berries, crow-bernies, and black-berries, which the natives pluck at proper feafons, and preferve by beiling them into a confiftence, but without fugar. 'Thete berries form a confoderable part of their winter thote and afford a fauce to their dried and lalt lifh. They ato powerfui corfectives of thi Saline food, falutuy in mats ther reffects, and afferd a deftion for theis common lrink.
Widd celery, angelica, chervil, garlick, enap, wish
 here and there good turnips and tufnip-radithes. Tho this appeared the utmoft extent of what may be calied the garden cuiture, it is thence reafonabie to titer, thet many common and utiol articles, fuch as carrots, parfinips, bect, and the inke, as well'as potatoes, might be raifed on the fame fivil' and in the tiane degree of perfiction.

As the above accomt, of vegenable productions is confined to the particabr forts thit fell within the notice of the navigaters inder immethate confideration, it is proper to objerve, tinat the cultivation of gardens is more generally and fedtulonfynattended to in the neighs bourhood of the iiver Kamforathe, the muft fertile par of the comairy, (as before cbierved,) anal evidently with very conlil trable advantagie. But we pals on to the defcription of twa plase, which, fo m their fingux er utility, mut not be unnmiacti. Ot thefe the frut s called by the natives fara . ' Thefom, which is about the fize of that of the culip, and rifis.about the height of five inches, is of a purple colour towards the bottom, and green higher up. Hhere fiputss from it'two tier of leaves, of an oval fhape; the fower confiting et three lcaves, the uppermof of tour, 効枋 form of a crof. A fingic It,wer, of a dark red colour, bike that of the nariffus, coly monh fmalier, giows from the top of the A.th. The roon is bulbous, and relimbles, in form that of garlich, being much of the fame fize, but more round, and having hikewife feur or five cloves hanging

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tugetiber. The is found in valt P ? to tyather the roo in the fon, ant The harvett fom mark on the fing cople, as it was they falied of a moit favourable a dehciency in t fared by a redun ufed in cookery powdered, it is It is very nurritio not pall the app Omaiaflika, and natives, as it do
The ether pla calied the fuer our navigators in the lacight of a The taite is ve The ftalk is h each of which when in a flate o

The natives cookery; but fin Ruffians, it has tillation. Havin by the women, 't lowing procets. water, then ferm ries of the gimo to clofe up the p in a warm place is geacraily atten tation of the velif off the firit liquo ti a fecond ferm done, both herb and the fpirit is tion. The liqu our firits, and c

Notwith:tandi may be prefume might be fo img to the benefit of it muft be ackne the animals it pi ficial to them, proceed to the di furnith the feme.
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erent colours, 4
Their fur is fup part of Siberia 0 blue-breafted fos the artifices of th of the other fpec chace by the K: their country; b nooft every indi gun, which, tho men, are found of the chace.

The grand f be faid to be der found near the beft. They are of any other pan very delicate foo animals is ufed a trees; a net to 1 take refuge; an the cavities to of
According to fiocta, or ermine
tagetber. The plant ipuings up without culture, and is fiund in valt plenty. It is the province of the women to bather the roots in the beginning of Auguft, dry them in the fen, and preferve them for the winter's provifion The harveft fometimes proving fanty fuggeted a re mark on the fingular bounty of Providence coward the fe cople, as it was oblervabie, that thofe feafons in which they friled of a complete fupply of farana, were ever moit favourable for filhing; and, on the contray, that a deficiency in the latter inftanee, was always compenfated by a redundance in the former. The furana is ufed in cookery, and various ways: being bake.t and powdered, it is a good fubftiture for meal of every wind it is very nutritive, has an agrecable Plavour, and does not pall the appetite. This ufeful plant grows alfo at Onalahka, and makes an efiential part of the diet of the natives, as it does of thofe of Kamfchatha.
The other plant which merits particulard attention is calied the furets rafi. It fell mater the obfervacion of our navigators in the month of May; beiay then about the beighte of a foot and a hat
down, reficmbling the hoar-frof, and caliyy fratom , Al The taite is very fweet, thoug warm in I pingent The falk is kollow, and confilts of four pints, fom each of which foring fage leaves. It is tis iect high when in a flate of maturity

The natives formeriy ufed this plant, chiefly in cookery; but fince the country became fubject t; the Rulfians, it has been converted to the purpote of "diftillation. Having been collected and cuy prepares by the women, the firit is extracted from it by the fol lowing procels. They firt fleep buadies of it in hot water, then ferment it in a veffel, by means of the ber ries of the gimolyt, or of the goluhitfa, being carefus to clofe up the porous parts of the veliel, and keep io in a warm place during the time of fermenta: on, which is generaily attended with a confiderable a ilie, an $!$ agitation of the veffel which contains it. Having drawn off the firt liguor, they pour on more hot, and proceed ti a fecond fermentation in the fame manner. This done, both herbs and liquor are put into a copper fiil, and the f(init is extracted by the ufual mode of diftilia tion. The liquor thus produced is as ftrong as any of our fpirits, and called by the natives rake.
Notwichtanding, from what has been obferved, it may be prefumed, that the cutivation of this peninfula might be to improved, as to conduce more efientially to the benefit of the inhabitants than in its prefene ftate it muft be acknowledged, that its opulence confifts in the animals it produces, and that no labour is fo beneficial to them, as that of their furrieries; fo that we proceed to the defcription of the animals that refpectively furnifh the fame.
The counary abounds with foxes, which are of different colours, and the moft general objects of purfuit. Their fur is fuperior in quality to thofe in any owher part of Siberia or all America. The dark-chefnut and blue-breafted foxes are in general fo crafty as to clude the artifices of the hunters, their fagacity exceeding that of the other fpecies. Bows and arrows were ufed in the chace by the Kamfchidaies, before the Ruflians vifited their country; but fince thry introduced fire-arms, almoft every individual is furnifhed with a rille-barrel gun, which, though they are by no means expert markfmen, are found much fuperior to the former weapons of the chace.
The grand fource of wealth of this peninfula may be faid to be derived from the zibiline, or lable. Thoic found near the rivers Tigil and Ouka are deemed the beft. They are fold at a high price, and exceed thofe of any other part of the globe. The Aefh is efteemed very delicate food by the natives. In hunting for thefe animals is ufed a riffe-barrel gen, to fhoot them on the trees; a net to furround the hollow trees in which they take refuge; and a number of bricks put heated int the cavities to frnoak them out.
According to the account of our latelt navigaturs, the foota, or ermine, is no: much valued, and negiceted by
the hunters becaute the fur is deened but ortinary. The fur of the gulo, or glution, is here held in the higheft eftimation, and confidered by the natives as the principal ornament of their attire.

There are black and white bears; the firf are very common. It is obferved by traveliers, that thofe animals never attack a man, unlefs they find lim alleep, when they tear the fcalp of the back part of his head, whd fometimes deftoy him. Their ikins are converted to divers purpoies of drefs and furniture, and their fefh contidered as a decicious repaft.

I wo white bears appearing in the water, fome of our people immediatcly purfued them in the jolly boat, and were fo fortunate is tw kill them both. The larger one, which was in all probability the dam of the youngre, being firt, the other would not leave it, though it might have efiajed with eate on the ice, while the men were about till, atier haves been ieveral time fired upon, i: was that deal. : Ace length of the lurser one, from ches; its cincmienne, near the fore $k e^{\prime} s$ s, was four foes tea ine hes; the height of the thouklers was four feet
ther weight of is four quarters was four hundret and thirty-lix pounds. The four quarters of the frime't weighed two hundred and firty-fix pounds.

Thefe animals furnifhed tome good meals of frefn meat. Their fleh, indeed, had a ftrong filhy tafte, out was ininityly fuperior to that of the fea-horfe; which, however, our people were perfuaded, with no great dificuity, to prefer to their falted provifions.

In the forcits ate wolves, as weil ds lynxes, boars; elks, and a ind of fag refembling the fallow-deer. There is allo the rein-deer, both wiid and tame, in feverai parts of the peninfula; and it has been deemed mutter of wonder, that the inhabitants have never, after the example of their neighbours to the north and eaitwarl, availed themelves of thefe animals for the convenience of cartiage. The only fipecious cauie that cap be affigned is, that their dogs are of great utility in drawing their fiedges over the finow; nor do they icaicery ever loole their way in the mott tevere and gioomy
feafun. Towards the end of May they are releafed from their labour, and leit to provide for themfelves during the fummer; and what appears extraordinary, as foon as the fnow begins to fall, they return to their refpective owners. Their winter food confifts entirely of the head, eatrails, and back-bones of falmon, which are referved and drie! for the purpofe. They are re markable for being of extraordinary fize and itrength.

The earlefs marmot, or mountain rat, is a beautiful creature, much fmailer than a fquirrel, and, like that animal, feeds upon roots and berries, firting upon hind legs whilh it eats, and holding the food to its mouth with the paw. Like the plumage of fome birchs it is viewed in different lights, it appears to be of various colours.

The laft animal we fhall mention is the argol, or wild mountiin-fheep, with which, though fuppofed unknowa in Europe (except in Corfica and Sardina) this country abounds. In fkin it reiembles the deer; but in git and general appearance the goat. The horns are remarkable, being not only twited, but weigining, whea at full growth, from twenty-five to thirty pounts, which, in running, the animal refts uper its back. They are converted to divers neceflary mis, and particularly poons, cups, and platters. Thefr iteh affords very agreeabie and nouriming food.

Kamfchatka abounds wirh birds of various kinds, as eagles, hawks, pelicans, iwans, gowi, wilgeons, ducks, cuckows, magpies, finipes, partridges, \&c. There is alfo a great variety of tea-rowl on the coalt and bays of this country: as, the iea-eagle, and a kind of widd duck of beautiful plumage ; it has a moit fieg lar ciy, fo expreifive and melodious, that a mufical ttaveller took a fcale from it, adapted to the word a a name given by the natives to exprefis its cry.

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According to the Ruffian voyagers a great variety of amphibious animsis are found on chis coatt. There is the fea-cow, of prodigious length, and immenfe bulk, wich a fkin almolt impenetrable. The flefh when young, is agreeable to the palate. This anima is caught by as iron hook ftruck into it by fome men in a fmall veffel, after which it is drawn gradually to the land by a rope held by people on floore, while thofe in the veffel tear the creature with inftruments in feveral parts of the body till it expires. There are alfo feahorles and fea-cats. Of the latter the male and female differs fo much in form and difpofition, that they might be taken for different animals. The male is of hide ous afpect, and ferocious in the extreme; the female, mild, inoffenfive and timid.

The Bay of Awatka abounds with feals, which are taken by various artifices. They are faid to purfue the fifh which are their prey into frefh water, and to/be found in moit lakes near the fea.

Sea otters are faid to have abounded formerly in this peninfula; but fince Fie Ruffians have opened a trade for their lkins to China, where they fetch a very high price, by thofe means the country is almolt clear of them.

The grand article of life in this peninfula is fih, with which it is fupplied in fo abundant a degree as to merit the", appellation of the "ftaff of life." They derive, indeed, very falurary effects from divers wholefome raots and berries, that act as correctives to thofe putrelicant qualities with which their dried fifh muft be neceffarily attended. Here are whales from feven to fifteen fitho:n long, which are converted to a variety of ules. The fkin aniwers the fame purpofes as leather does in Eagland, being appropriated to making fhoes, ftraps, thongs, and other neceflary articles. They eat the flefh and preferve the fat for culinary ufes, and the fupply of their lamps. In fhort, the whikers, bones, encrails, nerves, veins, and other parts, have their particular ufes, as proofs of the bounty of Providence difplayed in cvery quarter of the globe.

They have vaft quantities of excellent flat fifh of divers kinds, as alfo trout and herrings. The latter, about the glofe of May, fwarm upon the coatt, but do not remain long. The cod feafon comes in with the month of june, and that fifh ferves for a winter ftore. But the chief dependance of the natives of Kamichatka is the falmon fifhery. Of this delicate fifh naturalifts inform us, there are all the different fpecies to be found on the coaft. They are in great variety with refpect to fize and colour, and each diftinct fpecies is confined to the fame river in which they were bred. The Kamfchadales, hold the falmon in a degree of veneration, and we are informed by our voyagers, that when they prefented them witlrone of the firft caught in the feafon, they were given to underftand, it was the greateft compliment they could poffibly pay them. The ftore faimon is moftly dried, but rarely falted. It is eaten either whole or reduced to powder, and in each fate is agreeable to the palate. The head, entrails, bones, \&cc. are referved for the winter provifion for dogs, which; in that inclement featon, draw their fledges. It is to be obferved, that fhoals of fifh harbour in the different rivers of Kamichatka during this fcafon, which, when the ice begins to break, attempt to get to fea. But the natives watch the opportunity, and take great numbers in nets prepared for the purpofe; fome they dry and referve for food, and from others they extract oil, which they appropriate to divers neceffary purpofes.

With refpect to infects, there are clouds of loculs, gnats, and dragon flies. The latter greatly annoy the inhabitants.

In many parts of this peninfula mines of iron and copper have been difcovered. The iron ore has been found to be compact, of a yellow hue tinged with red, and in fome parts black metalic particles have been obferved more compact than the reft of the ore. The ore, in its crude flate, could not be attracted by the load ftone, but became fo, in a tinall degree, when cal-
cined. The copper mines are, in moft refpects, like fome of thofe on the Raphrean mountains, the ore being of a beautiful colour, and capable of being polifhed.

SECTION IV.
Of the natives; their origin, difcovery, nambers and prefent jlate. Ru/fian commerce.

THE people now inhabiting Kamfchatka may be confidered as forming three diftinct nations. The native, or Kamfchadales, who dwell in the fouthern part of the peninfula: the Koreki, who inhabit the nor thern part; and the Kuriles, who occupy the illand extending fouthward of Japan.

An ingenious traveller, fume time refident in this country, after much inveftigation, allirms, that the true Kamichadaies have, for many ages, peopled this peninfula, and that they derived their origin trom the Mungalians.

The firft difcovery of Kamfchatka is attributed to Feodot Alexeieff, a Ruffian merchant, who, in company with feven other veffels, faited nearly round the peninfula of the Tfchutiki about the year 1648 . It is faid, that lofing light of the reft in a ftorm, he was driven by ftrefs of weather upon the coaft of Kamfchatka, where he wintered, and that the enfuing fummer he failed about the promontory of Lopatka into the fes of Okotfk, and entered the mouth of the Tigil, but that he and his companions were cut off in attempting to pafs from thence by land to the Anadirfk. As theif difcoverers, however, did not furvive the attempt, and could not poflibly make anty report of their tranfac tions, Volodimir Adlaffoff, a Coflack, ftands for the firft acknowledged difcoverer of this peninfula.
Being fent from the fort of Jakutfk in the year 1697, as commiffary from the Ruffians, for the purpofe of exploring and fobjecting thefe remote countrics, he pene trated, in the year 1699 , into the heart of the peninfula, gained the Tigil, and having exacted a cribute o. furs, crofled from thence to the river Kamfchatka, on which he built a town called Verchenei, where he lef a garrifon of fixteen Coffacks, and returned to the for of Jakutfk in 1700 , with an immenfe tribute of tic choiceft furs.

At length Atlaffoff fell into difgrace, was feized on at Jakutfk, and thrown into prifon, in confequence of a remonftrance to the Ruffian court from the propropric tors of a bark laden with Chinefe merchandife, which he had met with on the river Tungufki, and pillaged.

During his confincment feveral commiffiaties were fent into Kamfchatka with various fuccefs, till at length, in 1706, he was rcinftated in his cormmand, and beind fent upon a fecond expedition to Kamfchatka, perverted the power vefted in him, and by acts of complicatol cruelty and injuftice not only excited the averfion of the people to thetir governors in greneral, but caufed his own Coflacks to mutiny, and infiit on the appointment of another commander. The Coffacks having gained their point in the degradation of their countryman, not only feized upon his effects, but proceeded to a general plunder, laid afide all reftraint, and baffed all the ef forts of fucceeding commanders to reduce them to military difcipline. Three of thefe were affiaffinated, and the Coffacks Ipurning the Ruflian government, plundered and maflacred the natives at pleafure, fo that the country from that period, exhibited one feene of blondfhed, and revolts, between parties elpoufing different interefts, till the grand revole of the Kamfchadales in the year 1731 .

Notwithftanding the fuppreffion of the rebellion tended greatly to depopulate the country, according to information received by our lateft voyggers, it became, in procefs of time, more populous than ever, till, it the year 1767, the limall-pox raged with all the violence of a plague, and threateped an almoft total extirpation. Our voyagers were eyकwitneffies to its devaftation, in

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the obfervation of places almoft defolate, which, they were informed, had been fully inhabited. According to the account of a Ruffian officer refident in the country, there was not in the whole more than 3000 that paid tribute, and thofe included the inhabitants of the Kurile iflands.

The Ruffian government is both lenient and equicable in this country; the tribute exacted is very inconfiderable ; and it muft be obferved, to the honour of the Ruffians, that they have beftowed great pains in converting the natives to chriftianity; which have been attended with great fuccefs. To further this benevolent defign, miffionaries are appointed, and fchools eftablifhed, for the gratuitous inftruetion of both natives and Coffacks in the Ruffian language, in order to teach ( them the rites of the religion of the Greek church.

The principal commerce of Kamfchatka, as far as refpects' the line of exportation, confifts in the furs, and is carried on by a company of merchants under the immediate patronage of the Emprefs of Ruflia. The members wear a medal as a badge of honorary diftinction. The fur bufinefs was formerly tranfacted by way of barter, but of late they deal for ready money only, by which means a confiderable quantity of 'fpecie circulates in this place, though apparently fo poor.

Vatious are the articles of importation, nor are they commed to Ruffian manufactures, but include the produce of England, Holland, Tartary, and China. They confift of wearing apparel, domeftic Utenfils, aliamentary and other ufeful and neceflary particulars. The merchanss derive great profit from them in general ; but the fur trade upon the frontiers of China is attended with the higheff advantage. The duties upon the whole of the exports and imports could not be afcertained; but the tribute, according to the account of the Ruffian governor, amounts, in value, to ten thoufand rubles annually.

The grand mart for furs is the iflands fituated between Kamfchatka and America, difcevered in 1741, by Captain Beering. From thence the fea-otter fkins, the moft important branch of the fur-trade, are produced. Being fubject to the Ruffian government, the merchants have fettlements upon them, and appoint refidentiary agents for the purpofe of carrying on a commerce with the natives ; fo that confiderable advantages mutually refult from their intercourfe.

## SECTIONV.

Perfons, Drefs, Habitations, Manners, Cufloms, and Religion of the Pcople of Kamjchatha.

TH. Kamfchadales are in flature much below the common fize, which has been judicioufly attributed to their generally entering into the conjugal ftate at the early age of thirteen or fourteen years. They refemble the other inhabitants of Siberia in moft inftances, excepting that their vifages are fomewhat fhorter, their moutehs larger, and their cheeks fuller. Their hair is dark, their eyes are hollow, and the remarkable fwarthifefs of their complexion is attributed to the power of the fun refleeting from the fnow; to obviate the effects of which, thofe who are obliged to be in the woods, cover their faces with a kind of netting; for this refraction injures not only the complexion, but the eyefight.

They are in general exceeding flovenly, neglecting to Wafh themfelves, comb their hair, (though fome pains are beftowed by both fexes in plaiting it,) or cutting their nails. They cat of the moft putrid and filthy commodities, out of bowls and troughs with their very dogs, nor do they even wafh them alterwards.

The drefs of the natives of this peninfula confifts of the fkins of divers animals, with the fur outwards. They wear, in general, two garments, the fleeves of the outer reaching down to their knees. They have boots of dog or deer $/ \mathrm{kin}$, with the hair innermoft.

No. 11 .

Alfo a fur cap, or hood, which ferves to cover the head in bad weather. The drels of the men and women are nearly the fame. The coat, or rather waiffcoat, of the latter, fits clofe to the bodies, and it decorated with fips of red, blue, and yellow cloth, and fometimes ribbon or woollen liit. A kind of petticoat is joined to this waittcoat, that comes half way down the leg. The women let their buff grow much longer than the men. They plait it, and hang brafs trinkets to it. The Ruffians, in general, wear the European drefs throughout the cifferent parts of Siberia.

There is, however, diftinctions in their dreffes, and particularly thofe of the wemen, fome of which are gay and pleafing. There is the common drefs, compofed of common matcrials; the holiday drefs, rather more decorated ; and the grandeft drefs, confifting of a loofe robe of white nankeen, gathered clofe round the neck, and faftened with a filk collar. A fhort jacket, without fleeves, is worh over this, confifting of different coloured nankeens; and they have petticoats made of a flight Chinefe fill. Their flifts, which are alfo made of filk, have fleeves extending to the wrifts; and their heads are bound with coloured filk handkerchiefs, which entirely conceal the hair of the married women; but the unmarried ones place the handkerchief under the hair, permitting it to flow loofely down the fhoulders.

The habitations of the Kamfchadales are of three kinds; the firft adapted to the winter, the fecond to the fummer, and the third of Ruffian introduction, and inhabited chiefly by the opulent. The winter habitations, called jourts, are under ground, to the depth of about fix feet. They are covered with grafs or earth, and fometimes with tle fkins of the animals they, have killed in the field, which, being undrefied, "caufe a moft naufeous ftench. Some of the huts, indeed, are covered with mats, and alfo lined with them. There is a cavity in the center, which ferves the purpofes of chimney, window, and entrance, They pafs in and out by the means of a pole (inftead of a ladder) with notches juft deep enough to reft the toe upon. They have platforms made of boards, raifed about fix inches from the ground, which they ufe as feats, and on which they repofe themfelves; after ftrewing them with mats or fkins. Near one corner is the fire place, and the oppofite fide is fet apart for the reception of provifions and culinary utenfils. Our European voyagers found thefe jourts in general fo warm, as to render any confiderable flay in them intolerable. It is to be obferved, that feveral families live together in one jourt. They take up their refidence in them about the middle of October, and ufually continue in them till about the middle of May.

Their fummer habitations, called balagans, are built on the furface of the earth, and conftructed with more regularity than the jourts. They are raifed on' pillars about thirteen feet high from the furface, with beams thrown acrofs them, on which-is fixed a floor, with a roof rifing from each fide to a centrical point. It is found neceffary to raife the fummer habitations to this height, to fecure the inhabitants from the danger of wild beafts. The balagans have two doors oppofite each other, and they afcend to them by the fame kind of ladders as they ufe in the jourts. The lower part; which is entirely open, is fet apart for the purpofe of drying fifh, roots, vegetables, and other articles of winter provifion.

The third and latt, of the Ruffian introduction, are the log-houfes, called here ifbas. They are raifed upon long timbers piled horizontally; the ends are let into one another, and feams filled up or caulked with mofs. The roof flopes like our cottages, and is thatched with coarfe grafs or rufhes. There are three divifions or feparate apartments in them. The firft runs the whole width and height of the habitation, and is appropriated to the reception of the more bulky afticles, fuch as fledges, harnefs, and domeftic utenfils that are weighty and cumbrous. The next is the middle and mott com-

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 A NEW, ROYAL and AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.modious apartment, furnihed with wenches for the purpofes of eating and repofe. The laft is the kitchen, half of which is taken up by the oven or fire-place, and to contrived in point of fituation, is to convey heat to that and the middile apartment at' the fame time. 'In each apartment are two fimall windows. The beams and boards are fmoothed as well as poffible with a hatchet, (for they know not the ufe of the plane, and thefe, from the effeets of the finoke, become very black and fhining.
i town is called by the natives an oflogg, and confints of the thres feveral habitations defcribed; but the kalagans are moft numerous. Our late voyagers obferve, that they never met, in the courfe of theit travels in this country, with any kind of habitation detached from a town br oflrog.

Their marriage ceremonies are as fingular as many others of their cuttoms. When a man fixes his affection upon a female, he binds himfelf to the fervice of the parents for a limited time, at the expiration of which, he either obaains their confent to marry her, or a requittal for his lervices upon difiniffion. If he gets confent, they proceed to the nuptial ceremonies, which confift in the bridegroom's flripping the bride of her cloaths, which are purpofely bound fo faft with ftraps, girdles, and other ligaments, as to render it a very diificult tafe to accomplifh his defign. The bride is affisted astinft his efforts by the intcrpofition of feveral woment notsithfanding which he perfifts in his purpofe, till her exclamations bring them all upon him, vand he is fibjected to very rough treatment, and exhibiss feveral tokens of their indignation. At length the \&bris, mpved with pity for his fituation, and the woF men abating of their fury, the man gains his point, and retiing to a fhord diftance, is called back in a plaintive tone by the bride, who confllies his conqueft over her. Hereends the ceremony; and the happy pair, the enefuing day, proced to the habitation of the huiband. Th the course of a week they pay a vifift to the parents of the wie, the relations of both partiss are affembled, and the marriage is celebrated with great feftivity. Some men marry three wives, who generally live together in - an annicable manner, and (what to us muft appear molt extraordinary) are feldom or ever jcalous. When the wemen go abroad, they veil their faces; and if they meet a man, and cannot get out of the way, turn their backs to him till he has paffed by. Though the very attempt in a woman to procure abortion is judged a capital crime, yet when twins are brought into the world, ane of the finocents muft be deftroyed. Infants, as foon as they come to ftand, are left to themfelves by the mother, who fuffers them to roll on the ground any where: They go in common half naked, and begin to walk at a time that, in Europe, a child would hardly be, able to fand. Soon ateer they begin to run about the fnow.

When one of the natives feeks the friendfhip of another, he invites him to his hut, which is mate very hot for his receptioi, and he no fooner enters than both Atrip themfelves naked. The mafter of the hut then Fets before his gueft great plenty of his beft provifions, and, while he is eating, throws water upon red hot Itones, till the heat of the place becomes infupportable. The vifitor ftrives to bear it, and to cat up all the victuals, while the malter of the hut endeavours to oblige him to complain of the heat, and to defirt from eating. He eats nothing himfelf, but is allowed even to leave the hut, though the vilitor is not fuffered to ftir tili he confentes that he is overcome. They ufually eat fo much at pheic fegfts, that, for two or three days, they can fearcely move, or bear the fight of vituals. At length the vifitor, being unable to cat any more, purchales fis difnimion with prefents of cloaths, dogs, or whatever the mafter of the hut likes, and, in recurn, receives others of io value. But if the man who has obtained this advantage over his friend, does not fiom return the vint, the buell pays fin another, and then it is has tum whene him fied preters as he is able;
and if he makes him none, it is confidered as the grofect affrent; the man himfeif will be his enemy, and nobody elfe will live in friendfhip with him.

Sometimes one village entertains another, either upon account of a wedding, or their having had great fuccers in hunting or finhing. The matter of the hut endeavours to make his guefts fick with eating, and fometimes gives them a liquor made of a large mulhroom, prepared with the juice of a willow, which intoxicates thicin inf foftrange a manner, that they commit a thouland estravagancies; and if the dofe be too large, it fometimes proves fatal, and thofe who are thus intoxicated, die raving mad.

The mirth of the women confifts in jefting and fingin . At firt they begin to fing very low, giving a genmotion to their hands; but by degrecs raife thai ce, and increafe their motion, till they are out of breath. Their only mufical inftrument is the flutc, upon which they play very pooriy. A franger no fooner comes to Kamfchatka, than they give him a new name, and, at their entertainments, mimic all his actions. They have alfo profefifed buffoons, but their wit is highly indecent. Their dances are very fingular; nor is it poffible to convey an adequate idea of this uncouth exlibition. The figure of the Ruffian dance refembles thofe of our hormpipes, and confifts of one, two, or four performers at a time. Their iteps are exceedingly fhort and quick, their feet being raifed but a very litthe way from the ground; their arms are hung down clofe to the fides, the body being kept, the whole time, erect and immoveable, except when the performers pafs each other, when the hand is fuddenly raifed with an awkward motion. But, if the Ruflian dance is unneaning and ridiculous, the Kamfchadale is infinitely more fo. The principal aim, in their performances, is to reprefent the clumily geftures of the bear, which the inhabitants of this country have frequent opportunities of obferving in various fituations. To defcribe the awkward poftures extibited on theef occalions, would appear tedious and uninterefling. In general, however, the body is bowed, and the knee bent, whilft the arms are employed in imitating the motions of that awkward animal.

There prevails with fome of the Kamfchadales a fhocking cuftom, not only of neglecting the burial of their dead, but giving their carcafes to the dogs, abfurdly alledging, that as the deceafed are thus devourcd by dogs, they will thereby enfure to themfelves a pleafant carriage in fledges drawn by fine dogs in the other world. This horrid practice, however, does not now prevail (though it formerly did) univerfally, fome having the humanity at leaft to leave the dead in their hut, and go in queft of a new habitation. They always throw away the cloaths of the deceafed, from a perfial fion, that whoever fhould wear them would foon meet with the fame fate.
The natives of this peninfula always travel in fedges. The length of the body of the fledge is about four fect and a half, and the breadth one foot. It is made in the form of a crefcent, of light tough wood, fafteaed together with wicler work; and thofe of the principal people are elegantly ftained with red and 'blue, the feat being covered with furs or bear fkins. It bas four Jegs, about two feet in height, refting on two long flat pieces of wood, of the breadth of five or fix inches, which extend a foot beyond the body of the fedge at each end. Thefe run up before fomewhat like a fkait, and are fhod with the bone of fome fea animal. The carringe is ornamented, at the fore part, with taffels of coloured cloth, and leather thongs. It has a crofs-bar, to which the harnefs is joined; and links of iron, or fmall bells, are hanging to it, which, by the jingling, is fuppofed to encourage the dogs. They feldom carry more than one perion at a time, who fits afide, with his fect on the lower part of the fledge, having his baggage and provifions in a bundle behind him. The uftal number of dogs employed in drawing this carriage, is four, though veiy lately they have began to ufe five. The reins

bcing fattened to the collar, inftead of the lead, have no great command, and are thereforre ufually hung upon the fledge the driver depending principally upon their obedience to his voice. Great care and attention are confequently ufed in training up the leader, which frequendy becomes very valuable on account of his fteadinefs and docility; the fum of forty rubles (or ten pounds) being no unufual price for one of them. The rider has alfo a crooked flick, anfwering the purpofe both of whip and reins, withr which, by ftriking in the frow, he can regulate' the fpeed of the dogs, or even top them at his pleafure. When they are inattentive to their duty, he often chaftifes them by throwing it at them. The dexterity of the riders in picking this ftick up again, is very remarkable, and is the moft difficiult mancuvre in the exercife of their profeflion. Nor is it, indeed, furprifing that they fhould be fkilful in a practice in which they are fo materially interefted; for they aflired our people, that if a driver mould happen to lofe his fick, the dogs immediately difcover it; and, unlefs their leader is both fteady and refolute, they will inflanty fet off full fpeed, and never flop, till their flrengh is exhautted; or till the carriage is ovetturned and dafhed to pieces, or hurried down a precipice, when all are buried in the fnow. The accounts of the fpeed of thefe animals, and of the hardflips and fatigues they fuffer would have appeared incredible, had they not been fupported by the greateft authority. Some of the Englifh were witneffes of the extraordinary expedition with which the mefienger returned, who had been difpatched to Boicheretfk with the news of their arrival at St. Peter and St. Paul's, though the fnow was exceedingly foff. The governor of Kamichatka affured them, that this journey was ufually performed in two days and a half; and that he had once received an exprefs from that harbour in twenty-three hours,
During the winter the dogs are fed on the offals of dried and fiinking fifh; and even this miftable food is with-held from them a day before they fet dut on a journey; and they are not permitted to eat a morfel of any thing till they arrive at the end of it. They are frequently kept fafting for two entire days, in which time they will perform a journey of great extent. During the preparation for the journey, and the lafhing of the baggage upon the nedges, thefe animals make a horrid howling; but when they are yoked, and ready for travelling, they fet up a chearful yelp, which ceafes the inftant they march off.
The principal diverfion of the natives is that of bearhunting, which is followed about fun-fet. Having found out the track of the animals, and fixed upon a convenient' fpot for concealment, the huntimen point ther firelocks in a proper direction. They afterwards kneel or lie down, as circumftances may require, and having their bear fpears in readinefs, wait the arrival of their game. On the difcharge of the piece, the enraged animal makes immediately towards the place from whence the found and fmoke iffue, and furioufly attacks his adverfaries, If he fhould not happen to fall, and they have not fufficient time to reload their pieces, they inmediately prepare to receive him upon their fpears, their fafery depending, in a great meafure, on their giving him a mortal ftab as he advances towards them. Should he parry the thrult, and breck in upon his opponents, the conflict becomes dreadful, and it is feldom that the lofs of a fingle life will fatisfy the beaft's revenge.
The diverfion of bear-hunting is particularly dangerous at two feafons of the year. In the fpring, when they firft iffue from their caves, after having fubbiitted the whole winter, (as the natives pofitively affert) folely on fucking their paws, they become exceedingly famifhed, and growing fierce and favage in proportion, purfue the inhabitants by the fcent, and prowling about at a diftance from their ufual tracks, dart upon them unawares; fo that the natives having no idea of fhooting flying, or even running, they fall a facrifice to their rapacity.

The time of their copulation, which is towards the clofe of the year, is another dangerous feafon. The hunters never prefume to fird at a young bear if the dim is on the fpot, as, if the cub happens to be killed; the becomes enraged to an immoderate degree, and is fure top be revenged on the offender, or die in the attempt. If the dam fhould iall, the cub continues by hẹ fide, exhibiting, by the moft affecting geftures and motions, the moft poignant affietion. The hunters, 'inftead of commiferating their diftrefs, embrace the opportunities of deftroying them. The natives afirm, that the fagaciey of the bears is as extraordinary as their natural affection.
Before the penple of Kamfchatla were acquainted with fire-arms, it is faid they poifoned their fears and arrows with a juiceextracted from the root of the azgate, and that the wound was inevitable death. The Tfchutiki are reported to ufe the lame drug for the fame purpofe.

The dreffing the flins of feals, beavers, dogs, \&c. conflitutes part of their employment. The mode is, firft to wet and fpread them out, then with fones fixed in wood to lcrape off all, the fat. They then rub them with caviare, roll them rogecher, and tread on them. Afterwards they fcrape them again, and repeat the firft part of their procefs till the fkin is thoroughly cleaned and rendered foft. In the fummer the men are occupied in collecting the neceffaries of life, and laying up a.flore for the enituing winter's provifion. The women are employed in making fhoes, fewing clothes, dying fkins, -and making glue of the dried fkins of filhes, and particulariy of the whaie.

The Kamfchadales are timid and puflllatimous, and, from an innate hind of ftupidity, feem to defpife life. They never attack an enemy openly unlefs conitrained, but feal privately to their habitations, and there exercife the moft horrid barbarities, cutting them to pieces, and even tearing out their entrails with favage triumph and thouts of joy. When they hear of the approach of a foe they retire to fome mountain, and fortify it as ftrong as pomible; if it appears that the enemy are like to get the betier, they murder their wives and children, and then encounter their affailants with a fury borderingen phrenzy; and when oyerpowered fell theit lives as dear as pomible.

Though many of thefe people adopt the Ruffian manners, defpife the cuftoms of their country, and have been inftructed in the Chriftian religion by the Ruffian mifionaries, they have, in generad, a very imperfect idea of a Supreme Being. They think the woods and burning mountains are inhabited by evil fpirits, to which, from motives of fear, they make confiderable offerings, and fome of tiem have idols in their huts, while others reverence fome particular animals from which they apprehend danger.

The law of retaliation is ffrictly obferved by them : if one man takes away the life of another, the relations of the deceafed avenge themfelves upon the murderer in his deftruction. Theft is punifhed by depriving the thief of his fingers.

They are liable to a variety of difeafes, fone hereditary, others the effeets of intemperance, and debauchery. Roots and herbs are their general antidotes, excepting in a diforder called the fluyfhutcb which is a kind of fcab that encompaffes the body under the tibs, like a girdle; when this does not fuppurate, and fall off, it is mortal; and they affert, that every one has it once in life. To promote fuppuration, they apply the ralw fkin of a hare. In fine, nature here, as in other parts of the world, feems to have provided remedies for mont if not all the difeafes incident to the human frame.

## KURILE ISLANDS.

THE Kuriles are a chain of iflands extending from latitude 51 deg. to 45 deg . north, in a fouth-weit direction from the fouthern promontory of Kamichatka
to Japan. According to Spanberg, a Ruffian voyager, they are twenty-two in number, without reckoning the very fmall ones. Thefe iflands derived their, name from the inhabitants of the neighbourhood of Lapatka, who being called themfelves Kuriles, gave them the fame appellation when they firt became acquainted with them.

The inhabitants of the northernmoft, called Shoomfka, diftant about three leagues from the promontory Lopatka, confifts of a mixture of natives and Kamfchadales.

Paramoufir, which is confiderably larger than the before-mentioned, is inhabited wholly by natives, whofe anceftors, according to a received tradtion among them, cape from an illand a little farther to the fouth, calied Onecutan.

Thefe two iflands were firft vifited by the Ruffians in 1713, and then fubjected to the government of their country. The others, according to the moft authentic account that could be obtained, are now made tributary as far as Oothéfheer. Captain King relates, that tho' the laft mentioned ifland is the fouthernmoft of any under the dominion of the Ruflians, they trade to Ooroop, which is the only one that has a good harbour for flups of burthen.

To the fouth of this lies Nadeegrada, the inhabitatts of which, like thofe of Ooroop, maintain a ftate of independence.

Spanberg, fpeaking of thefe iflanders, fays, their bodes were covered all over with hair; that they wore a loofe ftriped filk gown, and that many of them had filver rings pendant from their ears. He adds, that on fpying a live cock upon deck they fell on their knees before it; and likewife before the prefents that were brought out to them, clofing and ftretching forth their hands, and bowing their heads at the fame time down to the ground; and that except the peculiarity of their hairinefs, they refembled the other Kurile iflanders in their features and figure, and fpoke the fame language.

The inhabitants of the Kurile iflands are of a low ftature and round vifage. Their drefs is commonly formed of the flkins of different animals. Their habitations refemble thofe of the Kamfchadales, but kept fomewhat cleaner; and their food generally confifts of the flefh of amphibious animals.

With refpect to the genius and difpofition of thefe people, they were fpoken of to Captain King, by the Ruffian miffionary, a man of piety and learning, who vifits them once in three years, in terms of the higheft commendation. He reprefented them as a generous, hofpitable, humane race of people, furpaffing their neighbours of Kamichatka no lefs in the formation of their bodies than in their docility and quicknefs of underttanding.

The greater part of the inhabitants of thefe iflands, who are under the dominion of the Ruffians, are converted to the Chriftian religion, from whence it is probable that the time is not very diftant wheri an advantageous commerce will be carried on between Kamfchatka and this extenfive chain. This intercourfe may be greatly promoted by a particular circumftance, which is, that feveral Ruffians (as our people were given to underftand) having been taught the Japanefe language by two natives of that country, who had been fhipwrecked on the coaft of Kamfchatka, had been fent among thefe iflands. The benefirs with which fuch an intercourfe muft be attended to the Ruffians are too obvious to need defcription.

The K O R E K

THE country of the Koreki includes two feveral nations, under the diftinct appellations of the fixed and the wandering Koreki. The former dwell on the coalt of the Eaftern Ocean, from the river Ukoi to the Anadir, and a part of the ifthmus of Kamichatka. The wandering Koreki inhabit the country weftward of the river Kovyma, and along the north-eaft of the fea of Okotk, as far as the river Penkina.

The fixed and wandering Koreki differ from each other in form, difpofition, drefs, cuftoms and manners. The former nearly refembles the Kamfchadales, and depent, like them, on fifhing for fubfiftence. Their cloathing and habitations are fimilar. They are under the diftrict of the Ingiga, and are tributary to the Ruffians.

The wandering Koreki are floort of ftature, nender in fhape, with oval faces, large mouths, and fhort nofes. Their hair is very fhort and flender. They are naturally jealous, and often put their wives to death upon the llightelt fufpicions. If a man and woman be actually detected in criminal connection, both are fure to fuffer death. The women, therefore avoid fetting off their perfons tq advantage, and never wafh their faces or comb their heads. But this is by no means the cafe with the fixed Koreki, whofe wiwes decorate themfelves to the beft advantage; and fo little does jealoufy prevail among this nation, that exchange of intercourfe is admitted between friend and friend,

The wandering Koreki are wholly employed in breeding and nurturing deer, with which this country fo much abounds, that it is common for a fingle chief to have a herd of four or five thoufand. Deer is their principal food, and they have an averfion to fifh in general. Their fledges are drawn by deer; and thofe that are ufed for this purpofe, feed in the fame pafture with the others. When they are wanted, the herdfman makes - ufe of a certain cry, which being familiar to them, they obey, quitting the herd immediately.

Their habitations are like thofe of the Kamfchadale jourts, (having no balagans,) excepting that they are covered with rein-deer fkins in the winter, and tanned ones in the fummer.

The, Koreki differ from the Kamfchadales in their marriage ceremonies. They have great affection for their children, whom they accuftom to induftry from early life. They generally intermarry with their own families. and difregard perfonal accomplifhments : nor is wedlock prohibited but between father and daughter, mother and fon. Inttead of caufing the deceafed to be devoured by dogs, they put on them their beft attire, and fixing them on a pife of wood, fet it on fire. They are drawn on a fledge to this pile by a rein-deer, which, while the pile is confuming, is put to death, and thrown into the fire.

They have the farme dreadfut apprehenfions as the Kamfchadales of evil fpirits, which they imagine hover in woods and mountains. They fometimes fix the head of a dog upon a ftave, and turning the animal's face towards the eaft, cry ${ }^{\boldsymbol{\alpha}}$ Take this ${ }_{3}$ and fend us fomething better for it."
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SECTION I.
Difoovery, Situation, Extent, Soil, Climate, Rivers, EBC.

THIS extenfive country, fituated in the moft eaftern part of Afia, and bearing the title of an empire, difcovered by fome Portuguefe in 1542, who were caft on thore by a tempeft. It confifts of three large, and many leffier iflands, and extends from 30 to $4^{1}$ degrees north latitude; and from 130 to 147 degrees eaft longitude, being about 600 leagues in circumference, and 200 in length.
The larger of the two inlands is Japan itfelf, ufually called by the natives Niphon. The next in extent is Ximo; and the finaller of the three is Xicoco, frtuate between the former two.
The whole empire is divided into feven capital territories, five of which are in Japan properly fo called. It is furrounded by craggy rocks (the greateft fecurity of the empire from foreign invafions) which are fo high and inacceffible, that when feen at fea from a diftance, the whole appears as one immenfe rock.
$\qquad$

## A rock that braves

"The raging tempett, and the rifing waves.
"Self-propt it feems to fland. Les folid fides
"Keep off the fea-weeds, and the founding tides."
The foil is rocky, and rather barren: but through the induftry of the natives, it has been greatly improved, to their general benefit and advantage. Though the brezes from the fea tend to moderate the fummer's heat, they add to the intenfenefs of the winter's cold, and render the feafons more uncertain here than in any other parts of the Indies. The country is fubject to heavy rains, which are always exceffive during the monhs of June and July. Dreadfuil ftorms and hurricanes, and tremendous thunder and lightning, are alfo common here, to the great alarm and injury of the natives. The principal rivers here are three, the Ujingava, the current of which is fo rapid, that no bridge can be built over it; the Corric, that takes its name from the province in which it rifes; and the Afkagava, remarkable for its depth and perpetual fluctuation. There is one principal lake called Citz, which is an hundred miles in length, and twenty in breadth. This lake is formed by the conflux of feveral rivers, and difcharges itfelf into the fea on the fouth-welt fide of Japan.

## S C T I O N II.

Produdions, Vegetable, Animal, Mineral, Ec.

THIS country produces rice, wheat, barley, and beans. With the barley they feed cattle; the fine wheat they convert into cakes; and of two kinds of beans, they grind one into meal, to boil for eating, and with the other make a fort of preferve for deferts. They have alfo many other fpecies of grain. Such is their affiduity in cultivation, that the very rocks, and other places naturally barren, produce plants and fruits in abundance. They have various flowers and herbs, and their tea is efteemed particularly excellent. A great number of camphire trees grow near the hot (prings, which refemble laurels, and bear purple or black berries. The cedars of this country are excellent, and many other trees, as plantains, \&cc. fome of which, when cut afunder, exhibit admirable figures of birds, beafts, landfcapes, \&c. Of thefe are made many cu-

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of J A P A N.
rious pieces of furniture," which, when polifhed, have a
fine effect.
Of animals they have buffaloes, oxen, fheep, hoffes, deer, together with many wild beafts, that yield very valuable furs ; and elephants, whofe teeth are an ineftimable commodity. The horles, though fmall, are uncommonly fwift, and extremely beautiful.

The ducks of Japan are remarkable for fize, fhape, and beauty, as are the nightingales for their melody. They tiave lea and river fifh of divers kinds, and in great abundance. There is a fpecies of white ant, which, though pleafing to the eye, is very mifchievous; for they pietce, with their littie fnouts, every thing they come near, except metal and ftone, and greatly damage all kinds of goods, if not prevented from approaching them, by ftrewing the adjacent place with falt, which thefe littie infects abhor. The beetles make an agreeaable kind of humming noife, which gradually riles to a pretty high note. But the night fly exceeds all the other infects for its beauty. The body is about three inches long, round, and finely fhaped. It has four wings, two clofe to the body, which make a very brilliant appearance, by means of the luftre of the blue and gold ftreaks with which they :lre tinged; and two above thefe, whofe tranfparency not only admits of the others being feen through them, but even adds to their brilliancy.

The Japanefe derive from the feas by which they are encircled, red and white coral, ambergris, and curious pearls and fhells. But the grand fource of their opulence flows from their invaluable mines of gold and filver, to which the Emperor claims an exclufive right, as he does to all the gold fand in his dominions. Their copper mines are innumerable, producing a fine and coarle fort. The bowels of their mountains are likewife pregnant with fulphur, iron, and fteel.

The following is their procefs for producing falt. They enclofe portions of ground near the fea, covering them with fine fand, till it is well impregnated with the faline particles. It is then placed in large veffels, with holes in the bottom, for the falt to fall into proper receivers, as it filters through the fand; after which it is boiled, and brought to a proper confiftency, as with us.

Their frequent earthquakes, and number of tremendous volcanos, are attributed to the fulphur every where enclofed in the bowels of the earth. From the fame caufe their hot baths, and mineral fprings, which are extremely numerous, may be deduced. Some equal the heat of boiling water, fnd others are even as hot as boiling oil. They have likewife many cold mineral dprings; but their phylicians are foignorant, as to be incapable of advifing them to the proper ufe of either,

Belides a variety of ufeful and ornamental flenes of various colours, this country abounds with escellent marbie, which is applied to the conftruction of fumptwous edifices, and other grand and important purpofes.

SECTION III.

Perfons. Drefs. Difpofition. Gentus. Endiownems, natural and acquired.

I$T$ is here neceffary to premife, that the prevailing difpofitions, habits, manners, and cuftoms of the inhabitants of Japan, are diametrically oppofite to thofe of the Europeans in general; and futher, that as the country was peopled at divers periods, and from various nations, there mult of courfe be a diverfity of manners, \&c. between themfelves; fo that it remains only for us to defcribe thofe which are moft general and ftriking.

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The complexion of the Japanefe is commonly yellowith, and their afpect forbidding, having flat notes, thick eye-lids, and broad vilages. Their- ftature is fhert, their bodies thick, and their legs clumfy. Some differ from this character, and refemble the Chinefe. Thoie in the northern provinces are fimilar in their appearance,to the Europcans.

They black their teech and nails, and let the lattef grow very long.

Their gencral drefs confifts of a thort jacket of filk next to the flin, and a long cotton gown over it. They wear no covering to their heads, but when they go abroal, dofend themfelves from the exceffive heat of the fun by means of umbreilas; and the appearance of the men is at once martial and effeminate; for by their fides they wear a broad-fword or dagger, and in their hand cariy a fan. They are in another particular fingulariy inconfiftent, misfling tiemfelves up in cloaks when at home, and throwing them off when they go abroaz. Unlike moft other nations, white is their mourning drefs, and black deemed their gayeft apparel. The travelling drefs, however, difiers from the above: it confifts of a vecy large hat made of bamboo fiplinters, which totally defends the head from heat and wet : and a cloak made of oiled paper, fufficiently large to cover man and horfe; which are both fo exceedingly light, that their weight is farcely felt. Ribbons wrapped round their legs inftead of ftockings; and wide drawers, with fiits on each fide to reccive the extremities of their gowns complete the whoke.

None manage or direct their own horfes, for none ride but fuch as can have a perfon to lead him. Not, therefore, having a bridle $t$ ) mind, a japanefe traveller amufes himfelf with fin ying, fanning himfelf, or perufing the fubjects painted upon his fan, which ufially are a map of the country, deficription of the road, account of the inns, number of miles from flage to flage, price of accommodation at each, \&c. Agreeable to what we premifed, as we mount our horfes on the left fide, they get on theirs on die right.
The japanefe women of quality are carried, or rather wheeled, by their fervants, in a kind of fedan. Theie redans are not clofe like ours, but open, refembling, in fome degree, a car, or chair of fate, with a canopy, and decorated with elegant carved work.
The virtues and vices of thefe people feem to bear an equipoie. They are modeft, patient, not avaricious, temperate, ftrangers to envy or defiamation, and ftrictly honeft in all their dealings. Their deportment is grave, their words laconic, and their behaviour affable. Gluttony and drunkennefs are unknown to them. They defipife idle ceremony, and are fincere in what they fpeak.

The Japanefe are reprefented, on the otherphand, as cruel to an excefis, ambitious, proud, and polieffed of fo little feeling, that they will fuffer a tellow creature to perifh, fooner than give him any relief; and fo exceedingly revengeful, that if difappointed in gratifying their refentement againft another, they will deftroy themfelves. In war thicy are ferocious and fanguinary, and when a town is taken, put all the inhabitants indiferiminately to the fword.

The conception of thefe people are ftrong, and their memory retentive, fo that they make a rapid progrefs in the acquifition of knowiedge. Their common learning confirts in reading, writing, underftanding their own hiftory, civil, military, and ecclefiaftical, and a few fimple precepts of morality; but many of them acquire feveral branches of the mathematics and philorophy from the European mifionaries, at various times, which their defcendants ftill retain. Their philorophy, however, is tinctured with many fuperftitions of their own, and their aftronomy biended with the abfurditics of altrology. Prior to the arrival of the Europeans in this country, they were fo ignorant with refipect to geography, that they imagined their own empire, Chim, and Siam, to be the only countries in the univeffe; and even of the fituation and extent of thefe,
their notions were extremely imperfect. They have, however, many univerfities and public academies, for the training up of youth in the learning of the country, and the practice of the moral duties. Thefe feminaries are well tiupplied with books, and reforted to by a great number of fludents, under the direction of what are called benzas, who are ufualiy of noble defcent, and well endowed with-money for their fupport. According to the Portuguefe miffionaries, thefe fuperiors of the public feats of learning are adepts in moral philoioply, and great matters of elocution.
They have not reduced the fcience of phyfic to any fyytem, fo that their practitioners truft to experience, and always prefcribe according to precedent, if they have a precedent to go by; but where that is wantino, they proceed entirely by conjecture; fo that fimilar calies and guefs-work, form the whole of their mate in medica. But the moft fathionable remedies, upon all occafions, are hot and cold baths. The furgeens are more unfillful than the phyficians, in every thing except the cure of the ferki," a moft grievous kind of cholic peculiar to the Japanefe, which they almoft intantly expel, by taking blood from the part affilieted, with a fmail needle made of gold or filver. Both phyficians and furgeons are, however, bighly efteemed by the peopic, and ufually acquire confiderabie fortunes by their profefions.

The poetry of the Japanefe is fublime, melodious, and defcriptive. Their mufic is not equivalent.' But their paintings, like thofe of the orientals in general, can only boaft a fuperiority in colouring, being dettitute of every trait of nature, and fladow of refemblance.

They lay ciaim to the invention of gunpowder ant printing, as well as the Chincfe. In the preparation and ufe of the firlt, they are much inferior to them; but they exceed them in the latter, which is performed in a fimilar manner, as well as in the compoficion of ink and paper.
Like the Chinefe, they write from top to bottom in columns, which they begin at the right hand; and their letters were originally the fame, but they have changed the form, and even the found, of many, in ofder to differ, as much as polible, from the Chineffe, whom they naturally hate, and affeet upon all occafions to defpife.

Their mode of educating their children is worthy of univerfal imitation. They win them to a love of ther ftudies by motives of emuiation, and the moft captivating endearments. They differ from ail other oriental nations in inculcating a contempt of pain and dcath, teaching them to defpife all kind of luxuries, weaning them from every thing that in the leaft tends to effermnacy, and inuring them to every kind of hardfhip.

## SECTION IV.

Manufactures. Commerce. Veffls. Coins. Building.
Entertainments Cufoms. Marriage and Funcer)
Cercmonies. D feafes.

THEIR mechanics and manufacturers excel in tueit different branches. Their filks and cottons are excellent, and their Japan ware and porcelain unequal: led. But great reftrictions are laid upon their trade, the Dutch being the only Europeans who are permitted to enjoy it: and even when their fhips arrive, they are obliged to land their great guns, and all their otket weapons, fails, tackling, \&zc. which are carefully dc pofited in warehoutes till they have the emperor's per miffion to depart, when all is again returned, and they are under an obligation to fail away immediately. And the natives themifelves are not allowed to crade, by the means of fhipping, to any places but China, Korea, and the land of Jeffo. The fwarms of pirates in their fess add to the obltacles that obttruet their commerce.

Their articles of exportation are wrought filk and cotton, rice, foy, Japan ware, porcelain, gold, filve
copper, better herbs, gris, \&c The Difnia, feparated inand, w of the $D$ people o and failo tinuance

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Coins. Building rage and Funeix)
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copper, iron, feel, artifficial metals, furs, tea, (finer and better cared than that of China) gums, medicinal heibs, roots, diamonds, pararls, coral, fhells, ambergris, 8 cc .
The Dutch have a factory fituated on a rock callied Difnia, near the city of Nanguwzak, from which it i feparated by a wall and a river ; and out of this little inand, which is only two miles in circumference, none of the Dutch are permitted to ftir. This reftruint the people of the factory always fuffer, and the raerchants and failors are compelled to endure it during their continuance in Japan, which ufually lafts about nine months.

The Japanefe, for whatever grods they want, pav either by way of barter with other conmodities, or in bullion of gold, filver, or capper. \&

Their veffels have been heretofore reprefented as oniy fit for very thort voyages, and open in the ftern, but Captain King oblerves, that according to that defcription, thofe that he faw off their coat, could not have endured the violence of the florm, when the fea ram as high as the oldeft mariner on board ever remembered to have feen it. They had oniy one maft, on which was hoitted a quadrangular fail, extended aloft by a yard, the braces of which worked forwards. Three pieces of black cloth came half way down the fail, at an equal diftance from each other. Spanberg mentions two forts of Japanefe veffels, one correfponding with the firlt mentioned defcription; and the other, in which, he fays, the natives make voyages to the adjacent illands, agreeing with thofe feen by our people.
The Japanefe pledure-boats, which are intended only for the navigation of lakes; rivers, \&c. are finely gilt, carved, and otherwife adorned with the molt curious and fuperb embelififments.

There are various kinds of coin for the purpofe of home circulation. The gold coins are ohans and cobans: ten cobans make one oban, which latter is of about two guineas value. The filver coin is compofed of a variety of flat pieces, of different thapes, dimenfions, weight, and value. And a copper con is flamped for the inferior purpofes of change.

The public and private edifices of Japan have their refpective merit; the former being magnificent, and the latter neat and convenient; as is the furniture plain and ufeful. The houfes of the nobles are elegantly decorated. Almoft every houfe has a garden, in which much induftry, and fome tafte, are diliplayed: and the apartments of moft houfes are divided by moveable wainfots or fcreens, which may be taken away at pleafure, and many apartments thrown into one upon any particular occafion. The fcreens, couches, beds, tables, cabinets, \&c. of the grandees, are all made of the beft materials, admirably wrought, and highly finifhed. Their ceilings are exceedingly magnificent, being made of the bett cedar, admirably carved and gitt, and inlaid in a moft ingenious manner with gold and filver plates.
The coaches, equipages, and dreffes of thofe who attend on the emperor, are very grand: : though mot of the coaches are clofe, particularly thofe appropriated to the ufe of the women.
The pofture of falutation among the Japanefe is erect unlefs it is before the emperor, or fome great lord, when they proftrate themelves. If a perion fatutes thern, they fit down, inftead of returnhng it.

Thefe people are abftemious in their diet, and live for the moftepart upon vegetables, fruit, \&cc. They are neat in dreffing their food, fit crofs-legged to eat it, and make ufe of little flicks inftead of knives and forks. They drink warm water at their meals; but after dinner and fupper indulge themfelves with a dith of tea.

Their entertainments are mufic, dancing, plays, and mafquerades. Their dramatic pieces are neither io correct or elegant as thofe of the Europeans, yet they are not without their merits.
The celebration of the marriage rites comes within the department of the bonza or prieft; the bride and
bridegroom having lishted a torch or a lamp put into their hands, fland befire fome idol; when the woman, to evince that the is determined to commence a woman, burns all the trinkets and toys of her childhood the company theil congratulate her on her marriage, and make her a varicty of prefents, to recom, ence her for thofe the hath deftroved. The refocings continue feven days, during which every thing is done to promote mirth and feftivity, and at the clofe of that time, the brile is conducted with great ceremony to her private apritment.

They treat their women with great fevcrity, and punith adultery with death. Yet a man may take as many wives as he pleafes.
The funerals in general, but particularly thofe bf the mobles, are conducted with great pomp and folemnity, and no manner of expence is fpared, as it is a prevailing opinion among the Japance, that the greater the expence of a funeral, the happier the deceafed will be in the other life.
The corpfe of a grandee is dreffed in the mof fuperb apparel, and placed upon a litter made of cedar, in the ornaments of which the moft curious workmanthip is difplayed. The women are carried in clofe coaches or fedans; and the men elegandy dreffed in white garments, walk on foot. Many bonzas follow, fome finging, fome playing upon mulical inftuments, and others carrying the banners of the deceafed. The rear is brought up by the domettics of the family, who, like the reft of the mourners are clad in white. On arriving at the funcral pile, which is built of the moft fweetfcented woods that can be procured, and the fragrancy of it heightened by the addition of fpices, gums, oils, and other perfiumes, or odoriferous materials, the corpfe is laid upon it. An oration, fuitable to the occafion, is tipoken, ftanzas are fung, and then fire is put to the pile in feveral places at once. A variety of cloaths, wines, fowers, fweet herbs, pieces of money, victuals, \&c are thrown in by the relations and friends, as prefents to the defunct for his particular ufe in the other worid. The whole then concludes with a banquet, and an entertainmont of fuch mufic as is beft calculated to banih melancholy ideas.

They pay an annual vifit to the tombs of their anceftors, at which time, when the company have arrived at the fepulchres of the dead, the bonzas defcribe the fituation of the perfons deceafed, and inform their relations of all they have occafion for in the other life, which demands are ufually very extravagant, The kindred, however, furnifh every article with great fatisfaction, which they fend, together with a few kind and complimentary meffages, to the defunct, by means of the bonzas, who convert the whole to their own uffs, and leave the dead to Shift for themfelves as well as they can.

The pages and dependants who artend upon the grandees eirgage thenifives, by a mott fieknn oath, not to outive their lords, but, upon their deceafe, to put themfelves to a voluntary death, which oath they are never known to break.
Upon thete folemn occafions, the bonzas or prief's, are principal agents, acting in the feveral capacitics of mourners, priefts, and undertakers.

The enfuing day the nqareft relations gather up the bones and athes of the defeafed, put them into a hich funeral urn, and depofit them in the fepulchres of their anceftors. It is here wophy of remark, that the Japanefe, in their funcral cefemonies, very nearily refemble the ancient Greeks apd Romans, as apyears from the deficription of their peets.

The fepuichres afe at a diftance from the towns, furrounded by an encloblire, and planted with trees, which gives them a very agreeable appearance.

Though the Japanefe in general are healliy, many are troubled with the leprofy, a diforder equalfy dreadful and naufeous; and thofe who are infected with it are obliged to live in fome folitary place, fecluded from fociety, where they remain without affiftance or
compaffion, till death puts an end to their miferable exiftence, The fmall-pox and bloody flux are diforders known here, out not much dreaded. But they are totally unacqutinted with the ftone and gravel, gout and rheumatilin.
S. E C TIO N V.

Inftitutions civil, military and religious. Introduction and extermotration of Chriftianity.

THE government of Japan is monarchical and defpotic in the extrenie, the emperor poffeffing abfolute power over the lives as well as properties of his fubjects. Formerly the emperors were at the head of religious as well as civil and military matters, and, under the title of Dairo, were the pontiffs as well as fovereigns of Japan; at which time they were held fo facred, on account of the ecclefiattical being blended with the regal authority, that a defection in any of their fubjects was deemed as a rebellion againit heaven iffelf. They were perfectly adored; but the abfurd dignity which they affected, and ftate in which they paffed their time, rendered their lives none of the moft defirable ; they were clofely confined, as it was deemed derogatory to their confequence to fuffer the fun to fhine, or the wind to blow upon them: thus through a ridiculous parade of importance they were at once deprived of three of the greateft bleffings of Providence, viz. liberty, light, and frefh air.

Many other marks of the emperor's grandeur were equaily difagreeable, and even difgufting: they were never fuffered to put their feet to the ground, to wear the fame cloaths, eat out of the fame utenfils, or lie in the fame bed twice: nor were they permitted to have their hair cut, their beards fhaved, or their nails paned.

They had generally twelve wives, who had each a palace, with finging and dancing women for their diverfion, befides an unlimited number of concubines.

Their titles, and the manner of approaching them, were equally ablurd, the firft bordering on blafphemy, and the latter on idolatry.

Thus confined to a folitary effeminacy and luxurious inactivity, the adminiltration of public affairs was delegated to the prime minitter, who was ftiled Cubo; and it was one of the Cubos that ftripped the Dairo of having any concern in the civil and military authority. So that the Cubo at prefent may be deemed the emperor, as he hath all the power; and the Dairo the high prieft, or pontiff, as he ftill poffeffes all the ecclefiaftical dignity.

The Cubo goes once in five years in grand proceffion to the city of Meaco to do homage to the Dairo, and acknowledge himfelf his deputy: this ceremony, however, is a mere piece of affectation, and only calculated to prevent an infurrection in favour of the Dairo, who is ftill highly reverenced by the common peopie.

The grand council of the nation at which the emperor prefides, is compofed of four minifters felected from the principal nobility, and twenty-eight affiftant counfellors, four of whom are tributary princes, who come to the city of Jeddo, and attend by rotation. And not only thefe, but all the other dependant princes, are obliged to attend upon the emperor fix months annually. The governor and nobles muft be in waiting a limited time, and the eldeft fons of all the tributary princes, governors, grandees, nobles, \&c. muft be educated at court, and remain there during pleafure; by which means the fubmiffion and fidelity of ail the principal people in the empire is fecured either by their own prefence, or the hoftages they leave behind them. In critical times, an eath of ffelelity is adminiftered, and the wives and younger children are obliged to refide in Jedto, till any form which is thought to be impending is blown over.
As an inflance of excellent policy, and a moft effectual prefervative from an ielle and refractory difpofition, not l:ls than 10,000 of the common people are con-
ftantly employed in the public works. Befides thefe precautions numerous garrions are difperfed throughout the empire; all cities and towns are divided into wards, feparated from each other by gates, which are fhut and guarded every night.

The emperor's army, garrifons included, confift of 100,000 foot, and 20,000 horfe. This is the peace eftablifhment; but in the time of war the tributary princes are obliged to join the royal ftandard with fuch a number of troops as increafes the firft to 368,000 , and the latter $3^{8,000}$ men. The cavalry wear armour, but the infantry have not any thing defenfive except helmets.

The Japanefe troops march in divifions of 50 men in each, five in front and ten deep, each divifion being commanded by a fingle officer, who keeps them in exact order. They are armed with either mufkets, pikes, bows and arrows, fabres and targets, or batticaxes. Five of thefe divifions form a kind of regiment ; but they are not accompanied by any warlike nuufic; between each divifion are three led horfes finely capariloned, and three flaves are appointed to lead each horfe with long reins. The captains ride on horleback besween their refpective divifions, and on each fide of the horfes are a kind of panniers, containing the officer's bedding and baggage. When an officer grows old he is permitted to have a fmall fort of couch, or fupporter behind him, againft which he may commodioully lean when fatigued by fitting upright.

The revenues of the emperor, from the produce of the gold and filver mines, and the opulence of the country, muft certainly be very great, though the fum cannot be politively afcertained. But fome writers have afferted, that it exceeds $28,000,000$.

Their laws are rigorous, and their penalties fevere in the extreme ; the firft have little or no mixture of lenity, and the latter are more than adequate to the crime. They-have to code of ftatutes, the emperor's will being the grand law, and the inclinations of the fubordinate princes and governors final in their own kingdoms and provinces; even every petty lord, or mafter of a family, has a power over the lives of their vaffals and relations. The fmalleft crimes are punifhed with death, and the only induigence mewn is to any of the tributary princes when they offend, and this is no more than allowing them to execute themfelves, which is deemed a great favour. The mildeft fentence in Japan is banifhment to a dreary and almoft batren illand, furrounded by rock's, and deftitute of almoft every comfort of life.

High treafon and other crimes of ant attrocious mture, which concern the emperor's fafety or intereft, are not only punifhed in the perfon of the criminal, but his parents, children, and ail his relations are put to death on the fame day, let them be at ever fo great a diftance, exprefies being fent for that purpole to the different governors. With refpect to other crimes, the male relations pnly are put to death, and the females fold as flaves.

Their punifhments are as horrid as invention could devife, or crueity execute; fuch as, crucifixion with the head downward, burning, Boiling in oil, tearing to pieces by wild horfes, beheading, hanging, \&c. If the criminal efcapes, he is exccuted in effigy; but his unfortunate relations are punifhed in reality for crimes of which, perhaps, they never had the leaft thought or conception.

So wide is the difference between their laws and thofe of our happy ifland, that we may well fay with the poet,
"When fanguinary laws are ftrain'd too high,
"The hapleis guiltlefs for the guilty die,
"And greater crimes the legifators caufe,
" Than the poor culprit who infring'd the laws."
The Japanefie are the groffeft of idolators, and fo irreconcileable to Chriftianity, that it is commoniy faid

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d, confift of is the peace he tributary urd with fuch 68,000 , and ear armour nfive except s of 50 men divifion beeeps them in yer mufkets, s, or batuie of regiment; urlike mufic; finely capao lead each on horleback each fide of ing the offiofficer grows of couch, or nay commo-
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## ASIA.]

J A P A N.
the Dutch (the only Europeans with whom they now trade) affect to renounce their own religion, and honour them in the moft abfurd fuperftitions. They hold the eternal exiftence of the world, and that the idols they worlhip were originally _men, who for their exemplary piety, were at length transformed into deities. Their idols are divers, and divided into feveral fects; their temples numerous, and their monafteries abundant.
The monks are either regulars or feculars. The regulars refide in convents, fome of which contain a thoufand monks or upwards; the feculars are difperfed about, and live in private houfes. The former are exceedingly abftemious, but the latter live in luxury and idjenefs.
Some of the temples are extraordinary for their extent and magnificence, particularly one near Meaco, which is equal in fize to St. Paul's in London, and contains the largeft idol in the Japanefe empire. The chair upon which it fits is feventy feet high, and eighty broad. The feftivals are as numerous as the deities; and as the number of the latter are fo great, many of the former are daily celebrated in different parts of the empire, the number of feftivals greatly exceeding the number of the days in the year ; and various ceremonies are ufed upon thefe occalions, according to the antiquity, digning, and reputation of the idol whom they intend to hongur.

The following is a fuccinct account of the tife, progrefs, and extirmination of the Chriftian religion, in the empire of Japan. Chriftianity was firlt introduced into this country by the Portuguefe jefuits, in or about the year ${ }^{1552}$; their fkill in the mathematical fciences being their recommendation to emperor, nobility, and literati. They gained many profelytes among the lower orders of the people, who were won by the mild precepts of a religion fo different from their own, which abounded with the moft bloody tenets ; and captivated by the innumerable charities of the miffionaries to the poor, blind, lame, and difeafed of all denominations, whom their own priefts reprefented as marked out by the vengeance of the gods, and afflicted by means of their anger. Many of the petty kings, and of the nobility, likewife became profelytes; but thefe the miffionaries reptefent as hypocrites, who embraced the Chriftian faith merely through interefted motives ; that is, either to monopolize the commerce of the Portuguefe, or to learn thofe arts and fciences in which the jefuits were capable of inftructing them. The miffionaries had great fucceis till 1616 , when, being artfully accufed of having formed a plot to dethrone the emperor, and fubvert the government, great jealoufies fubfifted till 1622 , when a dreadful perfecution enfied, not only of the Chriftian foreigners, but of the native profelytes. Chriftianity was totally extirpated, and none are fince permitted to profefs the Chrittian tenets, under pain of death. Nor is a ftranger fuffered to land in any part of the empire, unlefs he firt publicly renounces them.

SECTION VI.
Account of the principal Cities of the Empire of Japan. A magnificent procefion deforibed.

MEACO, or Miaco, is fituated in the province of Jamatto, and was the ancient metropolis of the whole empire. It is built in a pleafant and extenfive plain, on the fouthern coaft of the Ifland of Japan, being furrounded at fome diftance by mountains, which give a delightful and romantic profpect to the whole.

The circumadjacent country between the city and the mountains, and the mountains themfelves, are covered with temples, fepulchres, and monafteries, and embellifhed with a varicty of orchards, gardens, groves, cafcades, and purling ftreams; and where
"The various leaves gn ev'ry bough are feen, "Some ruddy colour'd, tome of lighter green : No. 12.
"The painted birds, companions of the fpring,
" Hopping from fpray to fpray, are heard to fing
"Both ears and eyes receive a like delight,
" Enchanting mufic and a charming fight."
This fertile plain is watered by three confiderable rivers, which unite their ftreams in the center of the city, where a magnificent fone bridge facilitates the communication between the upper and lower town.

The palace of the dairo is fituated in the north part of the upper town; and on the weftern fide is a ftrong caftle, which ferves as a palace for the cubo, when be comes to pay homage to the dairo, who takes up his refidence here. It contains a fmall garrifon, is 600 yards in length, has a tower in the center, and is furrounded by two ditches, the one dry, the other full of water, and abounding with the moft delicious fifh.

The emperor having difcontinued his refidence here, the city of Meaco has greatly declined; fo that, according to the beft authorities, it does not at prefent contain above 100,000 fouls. The univerfities, colleges, monafteries, and temples, are numerous, and magnificent to a degree. But the private houfes are but two ftories high, built of wood, and covered with clay or thatched. Every houfe is obliged to have a refervoir, or trough of water, always ready in cafe of fire. They, however, join neatnefs with their fimplicity; and every trade, or calling, hath its particular iftreet or diftrict.

So extenfive is the palace of the dairo, that it might be deemed a city of itfelf. It is enclofed by magnificent walls, flanked with ftately towers, and furrounded with a double ditch. It contains twelve capital ftreets, in the center of which are the royal apartments, fuperbly gilt, elegantly furnifhed, and adorned with gardens, orchards, pavillions, terraces, groves, \&c.

Jeddo, or Yeddo, deerned at prefent the moft important city in the empire, for commerce, opulence, and extent, and refidence of the cubo of Japan, is ficuate in the midft of a fine plain, in the province of Mufafi. It is in the form of a crefcent, and exceeds Meaco both in circumference and population. It is interfected in almoft every ftreet by canals of water, whofe banks are planted with rows of trees. Thefe canals not only ferve as ornaments to the city, but are of fingular utility in cales of fire, as they both afford a ready fupply, and ftop the progrefs of the conflagration. The city is not furrounded by walls, but has a ftrong caftle to defend it. The river Tonkag waters jt, fupplies the caftle ditch, and being divided into five ftreams, has a bridge over each. The principal of thefe bridges, named Niphonbas, is the ftandard from which all the roads, poits, and diftances in the empire, are taken.

This city is the conftant refidence of the tributary princes who attend on the emperor. The ftreets are wide and handfome, but more irregular than thofe of Meaco. The public buildings are magnificent, but the private buildings are as mean, and at the fame time as neat as thofe of the above-mentioned city.

The imperial palace is a moft noble building, formed by three cinctures, or circular piles of building, and enclofing many flreets, courts, apartment, pavilions, guard-houfes, gates, draw-bridges, gardens, canais, \&c. \&c. In it refides the emperor and his family, the royal domeftics, tributary princes, and their retinues, the minifters of itate, many officers, and a ftrong garnifon. The wails are built of fiee-ftones, which are not cemented by mortar, or braced together with iron, but being prodigiounly large, are laiddoofe upon each other, which is a precaution taken, that they may not receive any confiderable injury from the earthquakes which are fo frequent. The whole file of buildings is covered with gilt siles, to that at a dittancy it makes a moft fplendid appearance, and feems to Le a huge mountain of gokl. Many of the fately aparthents are formed and altered at pleafure, by mcans of magnificent fcreens, and fuperb moveable partitions. The principal apartments, are the hall of allendance, where the emperor gives audience; the counct chamber, where the minifters
of fate meet; the hull of a thoufand mats, where the tributary princes do homage, \&c. This palace was built to late as the year 1600 , in the reign of the emperor Tayko.

This city is under the direction of two governors, who rule a year each alternately. Under thele are inferior officers, like our aldermen, who have the direction of particular diftricts or wards; and fubordinate to thefe are the othonte, who have each the care of a particular ftreet.

Ofacea, fituated on the mouth of the river Jedogawa, deemed the chief fea-port in the erapire, is inhabited by valt numbers of nerchants, tradefinen, and mechanics. It is io very populous, that abarmy of cightythoufand men has been drawn from it upon emergeneies. It is near fifieen miks in circumference, contains many elegant houfes, and fome palaces belonging to the nobility. A itrong quadrangular calte detenis the port. The walls are thith, the towers with which they are flanked well fortikel, and the garrion numeroys. Two officers command here; one has the luperintendance of the calle, anil the emperor's treafures, ftores, and cuftoms: the other prefides over the garrifon, But the city itfeif hath a governor of its own, who has the regulation of all civil affarrs. The houfes in this city are covered with a kind of earth of a yellow colour, which gives their roofs an elegant appearance; and great quantitics of this earth are traniported to other pars of the empire. In this city the watchmen make the hour known by means of three inftruments. An hour afier fun-ikt they beat a drum, the fucceeding hour is fignificd by ftriking on a brazen bowl, and the hour fubiequent to that by ringing a bell; the next hour they begin again with the drum, proceed to the bowl and bell, and to continue the whole night, ufing the three intruments alternately. In all other parts of the empire, however, the hour of the night is told by beating with two wooden cylixke rs againit each other.
Sarunga is a confilerable fea-port town, has been the refidence of fome of the emperors, but is now on the decline; though it retains its ancient privifege of coining money

About twerity mines diflant from Oficea flands Saecai, inhabited by a proud fet of pe ple, who all boalt of their anceftors, and pretend to be deficended from the ancient Japanelée emperors.

This city is very advantagecouny fituated as a place of Itrength, being defended on the different lides by a Itrong wall, an imacceffible mountain, a capacious ditch, and a formidable caftle.

There is an iffet near the harbour of this city, called Pit-nes, ceiebrated for its plealant groves, and feigned as the refidence of a favourite idol, to whofe temple many of the inhabitants of the city repair in boats; and fime, through an excels of zeal, jump into the water and drown themelves by the way.

Having effribed the chief cities, \&c. of Niphon or Japan, we proceed to thofe of X ino, which are the following.

Bungu, whith, though fiil to be the capital, does not contaia any thing worthy of particular notice.
Cangoxima, remarkable for being the fpot on which the Portuguefe firft landed, is a fa-port. It lies in 31 deg. 42 min. north latitule; and 133 deg. 16 min . eaft longiede. A Atrong cat ie is buatt on a rock in the harbour, and a light-1oule on ansther wery high rock in the harbour. A grodigarrifon b ikept here, and many ftately temples adorn the city.

Nangazakic claims notice as the mart of trade for the Dutch, being the only place in the whole Japanefe empire where they are permited to come. It lies in 32
 in the: tors of a cretcent, delightfuliy fituated among verdant lawns, and furrounded by pleafint hills. It contains numy hawdfone buildings, particularly temples, and is ftrensly garifoned. The ftreets in general, are narrow and crooked, but run a conliderable
length, the temple, or fome public building, ufually terminating the vifta. The town is watered by three rivers, and divided into upper and lower; the former containing twenty-fix, and the latter fixty-one ftreets. But ftrangers refide in the fuburbs, and are narrowly watched. The principal buildings are five warehoufes, in which are laid up all the materials for forming three men of war, which upon an emergency, may be taken out, and put together in a very thort time; a powder magazine, the palaces of the two governors, the palaces of between twenty and thirty-five grandees, fixtytwo temples, thirty-five bridges, twenty being of fone, and the reft of timber, and the gokina or prifon, which the people very emphatically ftile hell. It confifts of about one hundred dungeons or cages, feparate from each other, apartments for private executions, and baths, in which the prifoners are obliged to wafh themfelves, in order, as much as poffible, to prevent infections.

With refpect to the Inand of Xicoco, the only au! thentic account that can be obtained is, that the capital is Ava. There are alfo other places appertaining to the Japanefe empire, befides thofe we have mentioned, fome few of which are inhabited, but the greater part are defert.

As the curious reader will doubtefs be highly gratified with the defcription of a procefion, that equals, if not exceeds, any thing of the kind upon record, we fhall prefent that of the cubo from Jeddo to Meaco, to pay homage to the dairo, in full difplay.

They are ufunlly twelve months in making the neceffary preparations for this fuperb and magnificent procefion. The rout between the two cities is divided into twenty-eight ftages, two of which the cubo performs in a day, entering the firt at noon, and putring up at the other at night; hence the whole journcy takes up a fortnight to complete it. At every ftage the equipages and guards are changed; but the whole join in the proceflion, and follow thic cubo entirely to Meaco, fo that the retinue is very confiderably augmented daily.
Upon a certain occafion (according to the account of a Dutch grandee, who was upon the fpot) the dairo and cubo agreed to unite their numerous retinues, in order to render the feene more fplendid and magnificent. The ftreets were flrewed with a white glitecring fand, which gave them a filver appearance ; and on each fide a balluftrade was erected, and lined with a double file of foldiers, who were all cloathed in white robes; they wore a feymetar on each fide, a varnilhed cap on their heads, and a pike in their right hand.

At the dawn of day the fuperb cavalcade began : the domeftics of each monarch went firtt, carrying the refpective prefents in boxes admirably wrought, and elcgantly varnihhed. Thefe were followed by an hundred magnificent fedans, containing the ladies and gentlemen of the dairo's coiurt, cach being carried by four men ayd white garments, a fervant attending every one, and holding over it a beautiful umbrella of filk, finely embroidered with gold. Twenty-four gentlemen on horicback fucceeded, their caps were brown varnilbed, and adorned with a black plume of feathers: their boots were gilt, and their drawers were fattin, covered with gold and filver lace; and their arms weere feymetars, bows, and arrows. The horfes on which they rode were fimall, beautiful, high fipirited, and richly caparifonel. The faldlles were fincly embroidered, and the holfters mate of the fkins of tigers; elegantly decorated with red filk, and gold fringes. The horles had two gilt horns placed between their ears, and their manes were curioully ornamented with gold and filver wires. Each horlc, was led by two men, who field the bridie in one hand, and a rick umbrella in the other; and every one of thefe gentlemen was followed by tight fervants, dreffed in white, and armed with two feymetars eagh. The
horfes were fhod, upeon this particular occaliont with a hories were fhod, upon this particular occalion, with a
knid of red filk, juft firong enough to ferve for the day. After thefe came three fuperb flage coaches, each of
which had bull being men: The and embelif Befides a/d embellifhed the fpokes bodies were he infides the arms of dairo's wive were ftrongl Behind each to lerve in 1 lady who lowed filled were made adorned wi They were by two with cort. The attended by followed by ftate, carry ceeded by came the cu four tributa fuitable ret coaches, ric the firft con had abdica fama, who being guaro tered. Aft and caravar and ivory, fumptuous horle and $f$ cians, who followed th richly appar The chair could make bellifhed wi admirably fones. Pe the figure maffy gold. numerous re art could fur

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which had two beautiful black bulls to draw it, every bull being covered with crimfon filk, and led by four men: The coaches were of a fhining brown, finely gilt, and embelifhed with the moft admirable decorations. Belides a door on each fide, they had a door behind, embellifhed with feftoons. The wheels were fhod, and the fpokes plated with gold elegantly enamelied. The bodies were iquare, but the roofs of a circular form : he infides were of a thining black varnifh, painted with the arms of the dairo. Each coach contained one of the dairo's wives, and a female attendant; and pall three were ftrongly guarded by a great number of footmen. Behind each coach was a pair of fteps plated with gold, to ferve in lieu of a foot-board, and the llippers of the lady who was riding in it. Twenty-three fedans folbwed filled with the ladies of honour. Their chairs were made of a fine white wood, highly polifhed, and atorned with plates of copper clegantly wrought. They were each carried by four men in winite, followed by two with umbrellas, and guarded by a numerous efcort. Then came fixty-eight gentieme on horfeback, attended by a great number of footmen. Thele were followed by the principal grandees and minifters of ftate, carrying prefents of ineftimable value, and fucceeded by two "hundred and fixty noblemen. "Then came the cubo's brothers, and one hundred and fixtyfour tributary kings nnd governors, each attended by a fuitable retinue. Theie were followed by two ftate coaches, richer and more magnificent than the former, the firt containing the late emperor, Fede-talda, who had abdicated the crown in favour of his fon Toxogunfama, who followed his father in the other coach, both being guarded by four hundred foldiers richly accoutered. After thefe came many other fuperb coaches and caravans, and thirty fedan chairs, made of cbony and ivory, richly embellifhed, covered by the moit fumptuous umbreilas, efcorted by many fervants, both horle and foot, and followed by a large band of muficians, who fung to the tune of their initruments. Then followed the diaro's fedan, carried by fifty gentlemen richly apparelled, and preceded by forty lite guards. The chair itfelf" was as magnificent as art and expence could make it. The infide reprefented a blue thy, embellifhed with the figures of the fun, moon, and planets, admirably formed with diamonds and other precious ftones. Perched on the fummit of the outfide appeared the figure of a cock, with wings expanded, made of maffy gold. And the whole cavalcade was cloled by a numerous retinue, clad in the moft noble garments that art could furnifh, or money procure.

SECTIONVII.

## Succint Hiflory of Japan.

THE annals of Japan, thofe of the early times in particular, are fo perplexed with incoherent relafions, and involved in ambiguity and ablurdity, that they merit little or no attention. Their hiftorians alfo, inftead of adverting to the political and moral characters of their monarchs, have confined themfelves to dull, tedious and uninterefting details of their defcent, names, births, fucceffion, lengths of reign, \&c. to recapitulate which would conduce neither to profit or entertainment. We fhall therefore reduce the whole as abiftracted from their own chronicles, to a narrow compals, as far down as any authentic account can be obtained.
From thefe it appears, that the monarchs of Japan have been famous for longevity, and that three of them in particular had lived from the age of 137 to ${ }^{1} \mathbf{1 9}$ years. Sin-mu, the founder of the Japanete monarchy, began his reign 660 years before Chrift. In the 7oth year of his reign he inftituted a form of government, eftablifhed laws, civilized the people, taught them chronology, and other arts and fciences ; divided time into years, and years into months and days; fe-
cured the crown to his pofterity ; and having reigned 79 years, died in the $149^{\text {th }}$ year of his age.

Some of their monarchs have fignalized themfelves by their military explcits: one was ranked upon that account as more than mortal, and might be deemed the Mars of the Japanefe, as was his mother the Bellona-of her country.

Another monarch, named Taycho, though of mean extraction, difplayed lingular refolution in the total fubjection of the petty princes, and thereby quelling that rebellious fipirit which was prevalent in the empire. He - expelled the Portuguefe from Japan, prohibited their ever after trading with his fubjects, and began the firtt perfecutions againft the Chriftians, of which there were once great numbers in different parts of the empire. The caufe of this was faid to be the oppofition of the priefts, in not allowing them a plurality of wives, and the perfuafion of the Dutch, who told them, that their emperor would beeome a flave to the pope.

The perfecution againf the Chriftians in J.pan ${ }_{2}$ both natives and foreigners, was carried on with fuch horrid cruelty, that in the fance of four years no lefs than 20,570 perfons were cruelly maffacred. Notwithftanding which, in the two fucceeding years, after the places of wormip had been fhut, and the public profeffion of Chriftianity prohibited, the Jefuits, by their private endeavours, made 12,000 profelytes; and when any of thefe were detected, they not only abfolutely refufed to abjure the Chritian fiith, but readily fubmitted to death, and fufferel maryyrdom with aftonifhing conftancy. Indeed, the perfecution continued forty years, reckoning from its commencement in the reign of Taycho, with unremiaing cruclty, beforc Chriliamity could be totatly exterminated.

The laft monarch, of whom there is any ambentic accoutht, was calted I himioios, who ftands upon record as a great phitofopler, a tiriz obferver of the laws, an humane, beticvolent diposition, and, in one word, the father of his people.

SECTION Vili.
Difriplion of the Lank of Jeffo, or Jedifo.

THIS country, which extends from 42 to 50 deg. north latitude, and lies to the northward of the Ifland of Niphon, or Japan, is governed by a tributary prince depending on that empire.

There are two different accounts of this land, one by the natives, the other by lather de Angelis, a Sicilian Jefuit, who went thither in the year 1620. That of the former runs thus:

The natives of Jeffo are ftrong, fierce, and favage; they wear their hair and beards long, and cover themfelves all over with the fkins of wild bealts, with the fur outwards, fo that, upon the whole, they have a moft frightful appearance. Thofe who live on the fouthern coaft are much more civilized than thofe who refide in the inland parts.

They are expert in fifhing, hunting, and the wo the bow und arrow, which are their only weapons. The country is rocky, woody, but little cultivated, an I in many places basen: it only produces a
bariey, fime roots, and a fex fruit trecs.

The people worfhip the firmaneat, but have few religious ceremonies. They are ftrong, hardy, and addicted to drinking, when they can procure liquor: they have their ears bored, and wear filver omaments hanging to them.

The Jefuit above-mentioned gives a more favourab:defcription of thefe people, and informs us, that the natives of Jeffo are ftouter, taller, and fairer than the Japanefe ; that they let their beards grow very long, but have the fore parts of their heads; that they mako a very ftrong wine, which they drink to excefs, and drefs themfelves in fillse catton, or linen gowns, which are long, and embellifhed with needle-work.

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He adds, that belides bows and arrows, they ufe lances, fcymeters, and poifoned darts; that they are quarrediome, capricious, palfionate, and revengeful ; but at the fame time almoft as ceremonious and infincere as the Chinefe. Polygamy is allowed among them, and adultery chey puniih thus : they man pays a pecuniary fine, and the woman is cloie fhaved, which is the greateft diigrace that can happen to her. If the gallant refufes to pay the mult, the hurband has a right to ftrip him whenever and wherever he meets him, and fend him home naked; to effect which he calls to his affiftance all that are near at hand, who are obliged to aid him in plundering the adulterer.
All the particulars mghtioned by the Jefuit are confirmed by feveral Dutch mariners, who have, fince his time, vifited Jeffo. From them it appears, that their * boats are made of fight boarforattened together with cords made of the bark of a trec, ealied coxo, which, when they return from fifhing, are unfaftened, and carefilly laid up. That namy of the natives wear rings on therr fingers as we!l as trinketesin their ears, and paint their lips and eye-brows biue; that the men are very jealous; the women in gencral modeft; and the lan-
guage a corrupt mixture of the Chinefe and Japanefe tongues.

They have no place in the whole country, that can deferve the name of a city : even Matzimai, the capital, is a very inconfiderable town. Here the prince of the country, as well as the Japanefe governor, refides : but the former is obliged to go once a year to Jeddo, to do homage, and make a prefent to the emperor of Japan.

The manner of executing criminals is fomething fingular : the culprit is laid fat upon his back, his arms and legs being ftretched out, and held tight by two ftout fellows to each; the executioner then, who is armed with an iron-headed club, dances round him, fings a fong, and at length difcharges fuch a blow at his head as breaks his fkull, which is immediately followed by another upon the ftomach, that difpatches him in an inftant.

Of the Higher Jeffo or Oku, there is no other ac count from the Japanefe geographers, than that it is 900 miles in length: but the fouthern parts of Jeffo, already defcribed, were conquered by Joritomo, the firlt cubo of Japan, and annexed to the dominions of that empire.

## C H A P. IV.

## Kingdom of $C O \quad R \quad E \quad A$.

SECTIONL
Stuation, Extent, Climatr, Soll, and various Produat:ons

T1HE Kingdom of Corea is clivided into eight provinces, which contain upwards of an hundred and fixty cities, with many cufties and fortified places. It lies between the 3 th and 43 d dey. off northern iatitud. From norch to fouth Corea is about 450 miles in Iength; and from eaft to weft about 225 in brealth: On the north fide it is contiguous of that part of Chinete Tanary which is called the Manchesux or Manchew Tartars. Notwithftanding this natural bom dary they have buile on this fite an higin wall as a limit of feparation between the two kingdoms. On the weft fide Corea hath a profipect of Chan-tong in China, from which it is feparated by a bay, and over this is the moft common pafage from Corea to China, the way by the great mountain being almoft impafable: i. the winter iealon they crols this bay on fore, it being then frozen over. Corea, on the eaft and foulh, is bounded by the ocean.

The entrances into its ports are very difficult and dangerous, from the rocks and fands along the coafts. To the fouth-eaft the land ftretches far tumards Japan, there being only twelve ieagues diftance between the city of Poufan in Corea and the Ifle of Tfuffima, which is under the jurifliction of the Japanefe.

The northern climate of Corea is fo exceedingly fevere, and the forow fonetimes falls in fich prodigious cuantities. that the people are forced to work a paffage under it, in orde go from one howfe to another; and they fix a fmapboard to their feet, to keep them from finking into the fnow. As this dreary region vields no rice, the inhabitants are forced to live upon barley; and, for the want of cotton, cloath themfelves in thecp-thins and coaric hempen cioth. This climate, howere, produces great plenty of ginfeng, with which the natives carry on a very profitable trade to Japan; thin gin- ne, however, is inferion to that of Tatary. ducirg ceriy meeflary of life, as ricc, niilkt, and other forts of grain; alfo filk, cotton and flax: the
Corcane, how wece, have not the art of Coreans, howecier, have not the art of manufacturine
filk into piece goods. Here grows a kind of grain called panzz, of which they make a frong liquor. The Japanefe, within this laft century, have taught them to plant and drefis tobacco, the ofe of which they were entire flrangers to before. Here are filver, lead, and iron mines: nor $d$, the natives make an inconfiderable profit of their tyger, fable, and caftor Ikins. The cuantry abounds with all forts of cattle, as well as with both wild and tame fowl. They have a breed of hories not more than four or five feet high. They have wolves, tygers, and bears, but no elephants. In their rivers are many crocodiles, or kamans, as ftiled by the natives. The back of the kaimen is covered with fo ftrong a coat of fcales, as to be mufket proof: it has a large head, and a mouth opening almoft to its ears. Contrary to all other animals, this creature moves only its upper jaw. Its back bone confifts of a long procefs of vertebra, or moving joints; and in its fins it hath a fort of claws. It is a very voracious animal, and is alike greedy of fifh and fleth, particularly human flefh. This country produces likewife great numbers of lerpents, and other reptiles of the venomous kind.

The rivers Yalu and Tumen take their rife in the high mountain that joins Corea to Chinefe Tartary, onc running to the welt, and the other to the eaft. This mountain, which is one of the higheft in Afia, is always covered with fnow, and is therefore calied Charg pe-chang by the Chinefe, and Chan-alia by the Tartars, or the White Mountain.

## ECTION II.

Pcifons, Dijponfition, Drefs, Habitations, Marriagen, Funcrals, Ceremonues, Ec. of the Natives.

TIHE inhabitants of this country are, in general, well made, with good features, of a tractable dir. pofition, addicted to pleafure, and very fond of mufic and dancing. They are, for the moft part, weak and credulous; yet, at the fame time, tricking and decentful. They have, notwithftanding, a law among them, by which fraudulent contracts are made void, where there is evident proof of the deceit.

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They are timid and pufillanimous, and confequently the life of a fokier is their averfion. They abhor the fight of bluod; nor are lefs fhocked a: beholding fick people, efpecially fuch as have any malignant difeafe. The fick are removed into little ftraw hovels in the fields, whace their relations are charged with the care of them, and receive ftriet orders to warn all pafiengers to keep at a diftance; and fometimes the poor wretches are endirely forfaken, and fuffered to perifh. When a town or village is vifited by the plague, they hedge up all the avenues to fuch town or village by briars, and place fignals on the infected houfes.
Thofe of the firft rank wear a purple-coloured filk gown with long and wide fleeves, and a fath or girdle thrown round them. They alfo wear fur caps and linen bufkins. The common claffes wear cotton or hempen cloth.
In general their habitations are mean; but thofe of perfons of diftinction are handfome and fpacious. In the front of thefe is an advanced apartment for the accommolation of ftrangers, the receiving of vi $\rangle$, and the giving entertaioments. There are generally alto belonging to them a grand court, a fountain, and a garden planted with rows of trees. At the lower end of the court are the apartments of the women, into which no ftrangers are admitted; though the better fort occafionaily fuffer their wives to receive vifits in the com-mon-hall, and alfo to fit at table : however, they always fit immediately oppofite to their hufbands.
Tobacco is ufed bere by perfons of both fexes, and all ages.
Marriages are here prohibited to the third degree of kindred. Sometimes children of feven or eight years old are contracted; in which cafe the females (an only daughter excepted) are brought up by the father-inlaw, till the celebration of the nuptials. On the day of marriage the bridegroom mounts his fteed, accompanied by his friends, and, after riding through diferent parts of the town, ftops at the door of his bride, upon which ber relations come out to him, and then conduct her to his houfe, where the nuptials are, without further ceremony, confummated.
A plurality of wives is allowed, provided the hufband keeps only one at home. A partiality, however, is fhewn to the grandees, who often keep three or four at home; but then one of them acts as fole and lupreme miftrefs.
The Coreans do not, in general, manifeft any particular attachment to their wives : on the contrary, they too frequently treat them not much better than llaves. They not only divorce them at their pleafure, but oblige them at the fame time to take their children along with them.
The moft confiderable part of the father's fubflance devolves to the eldeft fon: the refidue of his effects is equally divided among the other male children, the daughters having no claim to any fhare in the dividend.
If the father of a family lives to a very advanced age, it is cuftomary for him to make over the whole of his fubtance to his eldeft fon, who in that cafe, takes poffeffion of the tamily houfe, and builds a fmaller one for his aged father, whom he provides for with all dutiful refipect, though he has nothing farther to expect from him.
The Coreans bury their dead only at two feafons of the year, fpring and autumn; and, till the time of burial arrives, place the corpfe in a kind of hut made of rufhes, raifed upon four ftakes, in their courts or gardens. The deceafed lies in a double coffin, the parts of which are cemented clofely together, and is dreffed in his beft apparel, with fome toys lying by the fide of hing All the kindred of the deceafed repair to his houfe of the evening preceding the funcral, and pafs the night He caroufing and jollity. At dawn of day they fet out in proceffion wiht the body, the bearers finging all the way, and keeping exact time with their voices and fteps, while the reft of the company pierce the air with their dolefill lamentations. In general they are interred in graves five or fix feet deep: but people of rank are deNo. 12.
pofited in ftone vaults, whereon is commonly placed the effigy of the deceafed, with an infcription at bottom, difplaying his titles, \&c. The company who attend the corpfe at the funeral return three days after to the fepulchre, to make their offerings to the deceafed, which fuperftitious practice is repeated monthly, at the full of the moon, when they cut the grafs growing round the vault or grave.

Children mourn for their fathers three yeary, during which time no one is allowed to exercife any public office. A man muft not even lie with his wife: for flould any infant be born during the time of mourning, it would not be allowed to be legitimate in law. Quarrelling, fighting, or immoderate drinking, during the mourning, is deemed an high mifdemeanour.

The mourning worn by the Coreans confifts of a Chabby gown of coarfe ftuff, under which they have a fort of hair cloch corded, with a twifted band of the fame hanging down from their hats, which are made of green ruhhes. During the whole time of mourning they never wafh themfelves, and confequently appear very filthy.

On the deceafe of a relation, the kindred run into the ftreets like frantic people, tearing their hair, and alarming the whole neighbourhood-vith their bitter lamentations.

The Coreans are under very little religious reftraint. According to a late author, the grandees appear void of all devotion, and rather idolize themfelves than their gods: and though the common clafs are more religious, yet their worfhip feems to confift more in external ceremony, than inward adoration. The religion of Foei, fo much in efteem by the commonality of China, hath fome votaries in Corea alfo. The country abounds with temples confecrated to this deity. Here too are the followers of Confucius.

They affemble, on particular occafions, in their temples, when every one lights a piece of fweet-fcented wood, and throws it into a vafe placed before the idol. The greateft part of the Coreans believe the doctrine of tranfinigration, and that there is a future ftate of rewards and punihments.

There are prodigious numbers of monks in almoft every part of the kingdom. Some cities maintain, within their particular juriddiction refpectively, not lefs than 4000 of them: and there'are fingle convess containing five or fix hundred, which are divided into diftinct clafles of ten, twenty, and thirty each. The fenior of the convent is invefted with the authority of governor, and has the power of inflicting the baftinado on his inferiors, upon any violation of the rules of their order. Thefe monks do not bind themfelves by vow for life, as in fome other cotintries, but have the privilege of returning to a fecular life when weary of folitude: and it muft be acknowledged that their mode of life is not very eligible; for they are not only fubject to a moft rigorous difcipline, but are forced to pay heavy taxes impofed on them by the ftate, and are belides held in contempt by the generality of the people. The royal monks, indeed, are better refpected: thefe are fuch as live about the court, and are often employed in offices of high importance. The monks are enjoined the greateft abitinence; and a failure of obedience is punifhed with an expulfion from the monaftery, befides previouny fuffering the battinado.

There are alfo two monafteries for religious women; the one for daughters of the nobibixy, and the other for young women of inferior rank. They are all fhaved, but not confined for life, and have a difipenfation from the king to marry, if they pleafe, and leave the monaftery.
S.ECTION III.

Slate of the Sciences, Language, Mode of Education,
Commerce, EBc. HESE people hold the liberal arts in high efteem. Like the Chinefe, they have their doctors and literati, who diftinguinh themfelves by a double

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feather in their caps. They, pafs regularly to their degrees, through certain annual examinations in the chief cities, agreeable to the Chinefe cuftom. The affemblage of candidates on thefe occafions is very confiderable; but, unfortunately, the fuffrages of the electors are for the moft part venal.
In geography they are very ignorant, and have the moft abfurd notions. They think that the globe confifts only of twelve kingdoms; and their map extends no farther than Siam. Even the literati entertain the erroneous idea that there are no more than twelve nations in the univerfe; nor has it been poffible to convince them of their errors.
The Corean language hath a fet of characters peculiar to itfelf, which the women, and common claffes of community, fpeak and write. However, the literati affect the Chinefe language.

They have the fame method of printing as the Chinefe; and alfo a grand library, which is under the immediate care of the firft prince of the blood.

Their mode of education is highly commentable. Without rigour, they implant in the tender mind a fenfe of honour and emulation. They relate to their children the virtues of their anceftors, and fpur them on to affiduity in their ftudies, by extolling the advantage and reputation of learning; the principal part of which confifts in the knowledge of moral philofophy, as prefcribed by the great Confucius.
Their chief commerce is with the Japanefe, more particularly with the iflanders of Tfuffima, fubject to Japan, who have a factory at Poufan in Corta, to which place they bring the fcented wood, allum, paper, pepper, buffalos horns, and other commodities, in exchange for which they receive cotton and gin-feng.

The only fpecies of money ufed by the Coreans are pieces of copper, called $c a / i s$; and thefe are current no farther than the frontiers of China. In'other parts they make their payments in wedges or ingots of filver, without any ftamp or mark on them.

## section iv.

## Civil, Military, and Naval Infitutions.

THOUGH the king of Corea is no more than a vaffal to the emperor of China, he affeets as much ftate and pompous ceremony. He keeps continually in his fervice a great number of houfhold troops: thefe guard his palace, and attend on him wherever he goes.
If any one happens to be in the way where the king is paffing, he muft inftantly turn afide, and not prefume to look at his majefty; and the people all fhut up their doors and windows ; for the king muft not be feen by any of them; and fhould any one be difcovered peeping, he would fuffer the baftinado.
He exercifes an unlimited authority over his fubjects, is lord of all the lands in his kingdom, no private per-
fon having the abfolute right and property of any effate. Thefe lands his majefty beftows on whomfoever he pleafes, and for whatever term of years he thinks proper; though, on the death of the feoffee, the land reverts to the crown.
His council of itate is compofed of feveral minifters, who affemble daily in his palace ; though none are fuffered to give an opinion upon any thing till firft afked by his majefty; neither dare they meddle in any ftate concern without his royal order. If they behave well, and to the fatisfaction of the king, they are continued in office during life: and this rule holds good alfo with refpect to the other court officers, who, unlefs guilty of fome mifdemeanor, generally die in their employments: but fuch employments do not pafs by patent to their childteren.
Magiftrates of cities, and governors of fortified places, are chofen every third year. In cafe of malpractices, thefe arc either fent into exile, or fentenced to fuffer death.

Exclufive of the revenues arifing from the rents of lands granted to the people, the king has the tythe of every thing productive of profit either on land or fea: the tythe of the fruits of the earth is collected in harveft time, before the crop is taken off from the ground.
There is great rigour, as well as partiality, in the laws of this country. All rebels and traitors, together with their whole families, are cut off without the leaft gleam of mercy, and the habitations of the fufferers levelled with the ground. If a woman kills her hufband, the is placed up to her fhoulders in the earth of fome high-road, and clofe to her is placed an hatchet, with which every one gives her a chop as he paffes by her. In fhort, all paffengers are obliged to do this by the laws, except thofe of noble family. The magiftrates of the place where the murder is perpetrated, are fufpended from the execution of their office: and if it be a town of note, it forfeits its júrifdiction, and becomes fubordinate to fome other town; or, at beft, only fome private fubject has the care of it. The fame, penalty is inflicted on any town revolting from the obedience due to its governor, or for bringing any accufation againtt him not founded in truth.

Notwithftanding the feverity of the laws refpecting the women, they juftify and protect the man who kills his wife when detected in adultery, orrany other capital offence, proved by fubftantial evidence: or if he gives her up to public juftice, fhe is condemned to die, with permiffion, however, to choofe the mode of her fuffering death: and in this cafe the women generally cut their own throat.
If an unmarried man be detected in criminal converfation with a marricd woman, they punifh him by ftripping him down to the waift, and leaving him only a pair of drawers on: they then fmear his face with lime, pierce an arrow through each of his ears, and tie a kettle on his back, which is beat upon as the offender walks through the ftreets, and then he receives the baftinado.
Murder committed on the perfon of a freeman, is punifhed as follows. They oblige the criminal to fwallow a quantity of vinegar with which the body of the murdered perion has been wafhed; then they trample the delinquent under foot, and kick him on the belly till he dies. Theff is punifhed in the fame manner.
The common mode of punifhment is the exercife of the baftinado on the pofteriors, and fometimes on the fhins and foles of the feet. When this difcipline is given on the fhins, they bind the legs of the fufferer to a couple of benches, the one at his feet, and the other under his hams, and in this pofture they frike him on the legs with a fort of lafh. They are not permitted to inflict more than thirty ftrokes at a time. However, two or three hours afterwards, they repeat the difcipline, and fo on till they have given the full number of ftrokes agreeable to the fentence paffed. When an offender is fentenced to fuffer the baittinado on the foles of his feet, they compel him to fit down on the ground, and then tying his two great toes together, fix them in a wooden frame, and inflict the appointed number of ftrokes.
Women and apprentices commonly receive the baftinado on the calves of their legs. Perfons who are in arrears with the king, or who refufe to pay their other creditors, are fentenced to be baftinadoed on their পhins, which dreadful and painful difcipline is repeated every fifteen days, till they pay the debt or debts.
The grand council try all criminals of ftate, and are obliged to lay all the particulars of their proceedings before the king.
The military government in Corea is nearly the fame as the civil, each province having a general, or chief of the militia, with four or five colonels under him, each of them commanding a regiment; and every colonel has under him fo may captains, each of which has the government of fome fortrefs or town. In fhort, there is fcarce a village but what has a commanding oficer in it: and the inferior officers are obliged to keep an accurate lift of all the men belonging to their refipec-
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t tive corps, which they tranfmit to their fuperior officers at ftated times, that the king may know exactly the number of foldiers he has in pay.
Every city in the kingdom is compelled to fit out one complete fhip of war. Their fhips have commonly two mafts and about thirty oars, with five or fix men to each oar, which, added to marines on board, make a crew of about three hundred men in each fhip: Their ftores confift principally of cannon and pot-granadoes. Every province has its particular admiral, who is obliged to review the fhips of war belonging to his province annually.

SECTIQNV.
Compendious Hiftory of Corea.

THE inhabitants of Corea were once divided under different princes, laws, maxims, and cuftoms. In procefs of time they united, and formed themfelves into one nation. According to the Chinefe annals, the moft confiderable of thefe early natives were named Kau-kiu-li, defcended from the Tartars.
The firt king of Corea is faid to have been Ki-tfe, a nephew of Gehou, emperor of China, who introduced into the kingdom the Chinefe laws, civilized his people, and acquitted himfelf in the public adminiftration of affairs, with great prudence and wifdom. This event happened in the year 1120 before Chrift.

The throne of Corea was filled by the fucceffors of Ki-tfe near nipe hundred years : but, at length, Tehu-ang-fiang-vang, ettperor of China, fubdued the Coreans, and reduced the title of their king to that of hean, or count, with a very limited authority annexed. About forty years afterwards a prince of the family of Ki-tfe, named Chun, refumed the title of king, but was in a very fhort time dethroned; and, at his death, the race of Ki -tfe became extinct.
A native of China, named Vey-nan, then forced his way to the throne of Corea, and, in order to fecure his ufurpation, courted an alliance with the emperor of China, and obtained the title of vang, or king. The fovereignty, however, did not continue a long time in the family of Ney-nan ; for his grandfon was maffacred, and the Chinefe profiting by the confufion attendant on this circumftance, conquered Corea a fecond time. It was, however, in procefs of time, reftored to its ancient monarchial form of government, and the king fubmitted to pay a tribute to the emperors of China.

Corea has fince undergone various revolutions; fometimes being ynder vaffalage to the Chinefe, fometimes tributary, fometimes independant, and very often at war with that nation. It is now, however, tributary to it; and his Corean majefty, on his acceffion to the throne, receives from the emperor of China, his confirmation upon his knees.

## C H A P. V.

## EASTERNTARTARY.

## SECTIONI.

of Tartary ingeneral, and Eaftern Tartary in particular. Extent, Cufloms, Religion, ĖC.

TARTARY, taken in its full extent, is bounded on the weft by the Cafpian Sea and Perfia; to the fouth by Perfia, Indoftan, Arracan, Ava, China, and Corea; to the eaft by the Pacific Ocean ; and to the north by the Frozen Ocean. It lies between the 55th and 141 ft degrees of longitude from London, and between the $37^{\text {th }}$ and $55^{\text {th }}$ degrees of north latitude, being 3600 miles long, and upwards of 900 broad in many places. One part is fubject to the Chinefe empire ; another is under the dominion of Ruffia; and the third is independent.
This wild and inhofpitable country is inhabited by people of different denominations, manners, and cuftoms. The Mantcheoux, or Mantchew Tartars, live chiefly in huts on the banks of the rivers. Their country is in the north of Lao-tong, the moft eafterly of the Chinefe provinces, and is bounded by the river Sagha-lian-ula on the north, by Corea and Lao-tong on the fouth, eafterly by the ocean, and wefterly by the Mongols country. It is divided into three provinces, viz. Mugden, Kirin-ula, and Tfitfi-bars: and hence originated that enterprizing fpirit, which, in time, triumphed over the imperial throne of China.

The foil of the province of Mugden (which is about ${ }_{27} 70$ miles in length, and 120 broad) is a favourable one, producing fome wheat, millet, and cotton, as well as paffure for cattle, and feveral forts of fruit.
In Mugden, the capital, are feveral public buildings, and courts of juftice as at Pe-king.
But the moft capital city is Fon-wang-ching, which, indeed, may be deemed the key of the great peninfula of Corea.
From Mugden to the city of Pe-king, which is about 1100 miles diftant, there are two large handfome roads,
which are kept conftantly in repair, and which were, with great labour, formed principally for the emperor, whenever it fhould be his royal pleafure to vifit his Tartarian territories. One of thefe roads is for the paffage of his majefty to Tartary, and the other for his paffage back from thence to Pe -king.
The fecond provinfe is Kirinula. It has Lao-tong on the weft for its boundary, the ocean on the eaft, Corea on the fouth, and the river Saghalian-ula north; it is a mountainous defart, upwards of 740 miles in length, and 600 in breadth. Added to a moft bleak, keen air, here is fcarce any thing to be feen but the gloomy tops of mountains, nor any thing heard but the hideous howlings of wolves and tigers, Very little rice grows here, but plenty of oats.
Thofe Tartars, who take up their refidence in huts on the river Ufuri, and fubfift principally on fifh, are Yupis. They imitate the Chinefe in drefs, and the women decorate their hair with a variety of baubles.

The Ke-cheng Tartars live after the fame manner on the banks of Saghalian-ula.
When the rivers are frozen over, they are drawn in fledges upon the ice by dogs. They are very ignorant and uncivilized, though peaceable and inoffenfive.
The Yupis have no fovereign prince, but choofe feveral chiefs. The Mugden provincials have a ${ }^{\circ}$ Tartarian general, who has a lieutenant-general, and a great number of foldiers under him.
The third province of Eaftern Tartary is Twitfikar, and the capital, alfo named Twitfikar, is peopled moftly by Chinefe, and is a place of tolerable trade.

Some of theie people are famous for hunting fables, the fkins of which are of great uility to them; and the women hunt them as well as the men. In the purfuit of this game they frequendy meet with tygers, which they are never afraid to engage, and generally get the better of them: however, if any one is unfortunately killed by this animal, his companion or companions do not decline their purfuit of the fable : for their live-

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lihood depends principally upon the furs they get by their activity and perfeverance in the field.

Here are fome gold mines, and feveral of the rivers contain fine pearl fifheries, thy pearls of which are highiy efteemed by the natives.

The latelt and moft authentic account refipecting the manners and gavernment of the Scyctians, or Eaftern Tartars, is the following.

The extenfive regions of Scythia, or Tsytary, have ever been inhabited by vagrant tribes of hoters and fhepherds, too indolent to cultivate the earth, and too reftefs to be confined to one fpot. They have, however, been famous for their courage and conquefts, and though vagrant fhepherds, caufed the monarchs of Afia to tremble on their thrones.

Through the neglect of agriculture, thefe people are reduced to the neceffity of living upon their flociss and herds, which, as they accompany them on the march, afford a fure and increafing fupply of feeth and milk. They feed indifferently on the flefh of thofe animals that have been killed for the table, or died with difeafe. Horle-flefh, which in every age and country has been proferibed by the civilized nations of Europe and Afia, they devour with peculiar greedinefs, and this fingular tafte tends to the fuccefs of their military operations. As the cavalry of Scythia is always followed by a number of fpare hórfes, thefe may be occafionally ufed for the purpofe of fpeed, or to appeafe the hinger of the barbarians. When the forage round the camp of Tartars is almoft confumed, they flaughter a part of their cattie, and preferve the flefh either fmoaked or dried in the fun. On a hafty march they provide themfelves with a fufficient quantity of little balls of cheefe, or rather of hard curd, which they occafionally diffolve in water, and this unfubftantial diet will fupport for many days the life and even fpirits of the moft patient warrior.
Notwithftanding this extraordinary abftinente in point of food, the wines of a happier climate are the moft grateful prefent, as the moft valuable commodity that can be offered to thefe Tartars; and the only example of their induftry feems to confift insthe art of extracting from mare's milk a fermented liquor, which poffeffes a very ftrong power of intoxication. Upon the whole, it may be faid, that the ftomachs of thefe barbarians are inured to fuftain, without much inconvenience, the oppofite extremes of hunger and intemperance.

The habitations of the Tartars are finall tents of an oval form, which afford a cold and dirty reception for the promifcuous youth of both fexes. The houfes of the rich are conifructed of wood, and of fuch a fize that they may be conveniently fixed on large waggons, and drawn by a team of twenty or thirty oxen. The flocks and herds, after grazing all the day in the adjacent paiture, retire on the approach of night within the protection of the camp. The neceffity, therefore, of preventing the moft mifchievous confufion in fuch a perpetual concourfe of men and animals muft gradually introduce a fettled plan of the diftribution, the order, and the guard of the encampment.
In the fummer thefe Tartars advance towards the north, and pitch their tents on the banks of a river, or at leaft in the neighbourhood of a running ftream. In the winter they return to the fouth, and fhelter their camp behind fome convenient eminence. It muft appear, therefore, that thefe manners. are admirably calculated to diffure among the wandering tribes the fpirit of emigration and conqueft.

As the paftoral life compared with the labour of agriculture and manufactures, may be faid to be a life of idlenefs, and as the fuperiour people among ty) Tartars devolve on their captives the management of their cattle, their leifure is fpent in the violent and fanguinary exercife of the chace. They are bold and fkilful riders, and their horfes are eafily trained for the purpofes of war and hunting. The Scythians are equally expert in the managenent of the lance and drawing the bow. The vigour and patience both of men and
horfes are continually exercifed by the fatigues of the chace, the objects of which are, the hare, the goat, the rocbuck, the flag, the elk, and the antelope.

Nor are the exploits of thefe hunters confined to the deftruction of timid or innoxious animals; they boldly encounter the angry wild boar when he turns againft his purfuers, excite the fluggifh courage of the bear, and provoke the fury of the tyger as he flumbers in the thicket. The general hunting matches, the pride and delight of the Tartar princes, compofe an inftuctive exercife for their numerous cavalry. A circle is drawn of many miles in circumference to encompafs the game of an extenfive diftrict, and the troops that form the circle regularly advance towards a common centre, where the captive animals, furrounded on every ficie, are abandoned to the darts of the hunters. In this march, which frequently continues many days, the cavalry are obliged to climb the hills, to fwim the rivers, and to wind through the vallies without interrupting the prefcribed order of their gradual progrefs. Now, as the fame patience and valour, the fame fkill and difcipline are required againft a human enemy, the exercile of the chace ferves as a preparative for the conqueft of a kingdom.

SECTION II.

## COUNTRY of the MONGOLS.

Cufloms, General Account, as to the Country, Nativer, Religion, Productions, Ec.

THIS country is fituated to the northward of China. The natives are of the fame orginal as thot who accompanied Tamerlane in his cotquefts. bounded orr the eaft by the tertitoriegof the Mantchews, by the country of Kalkas on the weft, by China on the fouth, and by Faftern Tarfory, and the Kalka Tartar on the north. It is about goo leagues in length, and 200 broad.
The climate is exceedingly ferese here, and ice lies on the ground eight or nine months together. It is country little known, except that part of it which the caravans pafs in travelling from Muicovy to China.
With refpect to the perfons of the natives, they are in general of a middle fize, but very ftrongly made, with broad faces, black eyes; flat nofes, long whifkers, fallow complexion, and of a moft rude behaviour. Their hair is nearly as thick and ftrong as horfe-hair, which they cut clofe to the head, and leave only a tuff at top. They weat large fhirts and calico drawers; and their garments, which are lined with fheep-fkin, reach almoft down to their feet: thefe they fatten on their bodies by ftrong leather ftraps. Indeed, when on horfeback, they wear a fhort jacket, with narrow deerfkin fleeves, having the fur outward, with trowfers and hofe of the fame kind of fkin, both of one piece, and light to the limbs. On their heads they have caps bordered with fur. The women are not quite fo coarfe featured as the men, though their drefs is much the fame.

The animals of this country are camels, dromedaries, cows, horfes, fheep, mules, elks, bears, tygers, and wolves. There is alfo every fpecies of game known in Europe.

Of vegetable productions, there is rhubarb, and othe medicinal articles; and of mineral, are falt and faltpetre.

There is a race of Tartars called the Kalka Mongols, who are dependent on China. Thefe dwell beyond the Mongols, and take their name from the grea river Kalka. Their perfons, manners, habits, \&c. art the fame as the Mongols.

The habitations of the Mongols, who are a wander ing people, are little moveable huts, formed of twig. and covered with matted wool. They have a fire in the center, with a hole at the top to let out the fmoak, and boards or benches round the fire, to fit or lie upon.
tigues of the the goat, the nfined to the ; they boldly ns againft his he bear, and mbers in the he pride and an infltuctive rcle is drawn pafs the game that form the mon centre in every fitce, ters. In this days, the ca im the rivers t interrupting grefs. Now fkill and difmy, the exer: for the con-

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Ever having had an averfion to a fettled life, they continually rove about from place to place, with herds and flocks. They generally fet out in the fpring on their peregrinations, and their number is frequently ten thưfand in one body, preceded by their herds, \&xc. When they come to an inviting fpot, they live upon it till all the grafs and verdure are eaten up. The foots on which they fix their tents, ate commonly the banks of fome lake or river; and in the winter they. remove to the fides of mountains, where, it is faid, they are fo fociable as fometimes to make fubterraneous communications from hut to hut.

Their chief food is horfe-flefh, of which they are paffionately fond, and that which is the moft tainted is the moft palatable. They fubfift otherwife by hunting and fifhing, as well as on the milk of camels, goats, cows, and mares. They drink water that has been boiled with the coarfeft fort of Chinefe tea. They extract a fpirituous liguor from the four milk of mares, and diftil it after fermentation: with this they get intoxicated, and fimoke a great deal of tobacco.

They are as filthy in their drefs as in their food, and ftink as they pals. The dung of their cattle they often make ufe of as fuel.
The fupporting a war by laying wafte a country is a very ancient cuftom among thele people. Their tribes are commanded by feparate khans or leaders, and they elett a great khan, who confequently claims a paramount power over all. His refidence is a kind of military moving ftation, and he can bring into the field from twenty to fixty or feventy thoufand horfernen.
One of their monarchs fo prided himfelf on his authority, opulence, and grandeur, that, each day (fays an author) as foon as he was feated to dinner, a trumpet founded, by way of giving notice to all the other monarchs in the globe, that they might alfo go to dinner.

The weapons of thefe people are bows and arrows, in the ufe of which they are very dexterous. They are inured to horfemanfhip from their infancy, and will, while in full gallop, hit a fmall mark with an arrow; though at a confiderable diftance.

They have the utmoft contempt for agriculture, looking upon all bufinefs of that kind as the moft abject ftate of flavery. When they are angry with any one, they wifh it may be his fate to work like an European.

- The younger of them make fmall huts for the aged invalids near the river, and there leave them for their fpeedy journey into the next world; and think that in this they do them a friendly office.
Having no other occupation than to attend on their cattle, which they fell or exchange with the Chinefe for ordinary tea, coarfe cloth, \&c. they are never troubled with much care and anxiety; for they have nobody to pleafe, nor any body to fear.

This wandering favage race of people cannot be fuppofed to be under any very regular form of government, efpecially as they are continually roving from place to place. It muit be obferved, that as their country is divided into diftricts, and that as each of thefe hath a khan of its $\delta \mathrm{wn}$, the Tartars of one province muft not emigrate to another: they are to confine themfelves to their own nation, where they have full liberty to roam as much as they pleafe.

The men purchafe their wives with cattle; and when the wifg is turned 'of forty, fhe is employed by the hufband (fs a flave, and as fuch muft attend the young wife yho fucceeds her.

The Mongols worfhip the idol Foë, and they have an high prieft among them, to whom they do homage, and think that he has the power of obtaining favours from Foë for them. Whenever this prieft fignifies his pleafure to remove to any particular part of the country, the inferior priefts, and a great number of other perfons attend him ; and thofe who refide on the fpot to which he is going, meet him on the road in crowds, fupplicating his bleffing, which he never fails to beftow upon fuch as can make him an adequate contribution towards his fupport; and this he is in no doubt of receiving for his benediction, as he fuffers none to approach his facred perfon but the higher order of people. This high-prieft is named Khutucktu; and fome of the deluded people think that the firit which animates him, immediately, on his death, paffies into the body of him who is elected to fucceed him. Many others, think that he grows old with the decline of the moon, and refumes his youth with the new moon.

Thofe who die in their hut are thrown into a burning pile, and their bodies confumed to afhes, which are afterwards interred with great folemnity on fome mountain.


# W E S TERN TARTARY. 

A$S$ there are divers nations or tribes of Afiatic Tartars bordering on the Cafpian Sea, and on the north of Perfia, we fhall defcribe them leverally sunder diftinct Sections.

## SECTIONI.

## ASTRACHAN TARTARY.

ASTRACHAN Tartary is bounded on the eaft by the country of the Coffacks, towards the fouth Circaffia, on the north by the kingdom of Cazan, and part of Siberia. The eaftern boundaries are defarts very little known, and not inhabited. It lies between 44 deg .10 min . and 52 deg . north latitude.
The metropolis of this kingdom is called Aftrachan. It is built upon an ifland in the Volga, known by the name of the Ife of Hares. The capital was long fubject to the Tartars, from whom it was taken by the Rulfians. This city is populous, it abounds' in well furnifhed magazines, and hath a citadel furrounded by a thick brick

No. 13.
wall, of about thirty feet in height. Though the citadel, which lies towards the weft of the city, is irregularly built, the baftions are ftrong, and the cannon numerous. Here is a palace for the governor, and another for the archbifhop. In the court of chancery all civil and military affairs are heard and adjufted, and the records are kept. The citadel hath three gates, one opens to the city, another to the Volga, and the third to the Tartar fuburbs. It likewife contains a guardhoufe, a metropolitan church, and a monaftery.

A confiderable wall encircles the city, which confifts principally of three long ftreets from eaft to weft, interfected by many others, and is, upon the whole, about a mile in length. The houfes are built of timber. The fuburbs are extenfive, and more populous than the city. There are four churches and a monaftery belonging to thofe of the Greek perfuafion. The reformed have a church built of wood. The Roman Catholics have a monaftery, and the Armenians a church of ftone. Without the fuburbs are a naval and military hofpital, and a large monaftery.
L. 1

Aftrachan

Aftrachan is inhabited by Armenians, Rufians, and Tartars of various denominations. The latter are not permitted to ftay all night in the city. It is garrifoned by five regiments of infantry, and one of dragoons. Many field regiments and Coffacks, exclufive of the Tartar militia, winter here, befides the garrifon ittelf. The regulars are ready to march againft the wild Tartars whenever they attempt to make any incurfions into this kingdom; and the irregulars are employed to fcour the defarts, in order to trace out the lurking places of the binditti.

The articles of importance here are chiefly filks, brocades, velvcts, fattins, drugs, copper, cotton, Perfian fruis, wines, fiveetmeats, ecc. Thofe of exportation are meal, fifh, falt, woollen, \&c. All nayal and military ftores are prohibited from being exported to Perfia.

The merchants of Aftrachan have permiffion to navigate the Cafpian Sca: befides which, they always keep a great number of barks on the Volga. Formerly thefe barks were- frequently robbed by a ftrong body of pirates, whe either lurked in the immente woods near the banks, or on the iflands in that river: but this evil is now pretty well remedied: as the lawlefs banditti, who fpread fo much terror in Aftrachan, have been almoft exterminated by the care of the governor of Cafan.

Pirates committing depredations on the Volga, are fentenced to be hanged up alive by the ribs, upon gibbets fixed upon floats, where they are left to expire in the greateft agonies; and if any perfons relieve them, they render tinemfelves liable to fuffer the fame punifhment.

Peter the Great planted a large muiberry garden near the city of Aftrachan, and defigned to eftabliih a filk factory; but the building and gardens are fallen to decay, and the money intended to carry on this defign, was applied to more courtly and venal, though lefs noble and patriotic, purpoles.

The chief offices of ttate are vefted in the Ruffians. The Georgians, who profels the Greek rellgion, are fond of lerving in the army. And the Armenians, who, in perfors, difofitions, and fatures, very much refemble the Jews, have no other ideas but of fcraping money together by the means of traffic. As for the Perfian and Tartar inhabitants, they are too fond of indolence and roving, to think of any thing elfe, unlefs compelied to do it by abfolute neceffity.

The foil of this country is light and fandy, but fo much impregnated with falt, as greatiy to add to its fterility. The earth produces no grain, unlefs it has been overflowed during the winter feafon. To rémedy this, fome of the Tartars cut trenches in their grounds, which have been under water, and, draining them, they foon become fit for tilling, and, in a very fhort time, produce abundance of grain, or even fruit, which the intenfe heat of the climate foon ripens.

The natural produce are melons and pumpkins, which they eat with bread. This country likewife produces fine grapes, the flavour of which, in eating, is delicious; but the wine made from them is toa fharp, which proceeds from the faltnefs of the earth. The mulberries are unwholefome. The garden vegetables are good, but are obliged to be continually watered, as much to walh the falt from them, as on account of the heat; for the falt lies on the furface of the earth every morning tike an hoar froft.

Many animals which are found in Great Britain, are allo found in Aftrachan; befides which they have a great variety of wild ones; fuch as wild boars, ell.s, red and fallow deer, antelopes, hares, wild horfes, Sic.

The antelope is of a light grey cotour, of the fize of a dee:, with a head refembling a cow, but the nofe is without grillte. It has fine black eyes, yet is purblind. The horns are beautiful, and without branches. They are taper to the tip, and have rings at equal diftances. The fieth is te: ic: , but feems to tafte of mufk.

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The Volga is replete with a great variety of the mont delicious fifh: but there are few reptiles in Aftrachan, and none worth particularizing.

The Ruffians, Armenians, Georgians, \&c. who inhabit Aftrachan, have the fame cuftoms and manners as the people of their refpective countries; but the real natives, or Nagai Tartars, greatly differ from the others in many refpects, and require a diftinet account. We are therefore happy to have it in own power to prefent our readers with fome curious and interefting particulars refpecting the manners and cuftoms of thefe people, communicated to us by a learned and ingenious correfpondent, who lately vifited this part of the world, and formed his obfervations on the fpot.

## S E C TION II.

## The NAGAI TARTARS.

T'HE Tartars properly fo called, and diftinguifhed by the term of real natives, 'feek for little but what is itrictly neceffary, fo that the luxuries of life are theirleaft concern. Thefe people are low of ftature, but rather corpulent. They have olive complexions, large faces, and little eyes. They fhave their heads, wear a coarfe grey caffock, and over it a fheep-fkin cloak, with the wool outwards, and a cap of the fame materials. Their women wear linen, and a cap with Ruffian coin hanging round. With refpect to their perfons and features, they are tolerable. They tre in general Mahometans. The males wear a ring in their right ear, and the females in the nofe. The rings worn by the latter are ufually fet with a piece of corai, a ruby or turquoife. The luxury of glafs windows is confined folely to the prince's apartment. Paper frames are ufed in winter, and taken away in fummer, that they may breathe more freely, and have a fuil view of diftant objects.

The pleafures of hawking, hunting, and courfing, are their chief delight: and their chiefs frequently form hunting parties, attended by numbers of mirzas, or noblemen. They depart for the chafe with arms and baggage. It lafts feveral days. Camps are formed every night. A body of troops follow the ferafker, or commander in chief of the army: and fometimes thefe partics of pleafure ferve as pretexts for more ferious expeditions. There are fome tribes among thefe people who live under a kind of tents in vallies eight or ten fathoms deep, which interfect the plains from north to fouth, and which are more than thirty leagues long, though but half a quarter of a league wide. Muddy rivulets run through the middle of them, on the borders of which are tents, intended to give fhelter, during winter, to their numerous flocks and herds.

Each proprictor has his own marks, which are burnt in the thighs of horfes, oxen, and dromedaries, and painted with colours on the wool of the fheep. The latter are kept near the owner's habitation; but the other fpecies, united in herds, are, towards the fpring, driven to the plains, where they are left at large till the winter, at the approach of which they foek gind drive them to their theds.

In this fearch the Tartar employed has always, an extent of plain, which, from one valley to another, is ten or twelve leagues wide, and more than thirty bong, not knowing which way to direct his fearch, hor, in fact, t,r,ubling himfelf about it. He puts up in a little bag about fix pounds of the flour of wafhed millet, which is fufficient to laft him thirty days. Having made this provifion, he mounts his horfe, ftops not till fun-let, then clogs the animal, and leaves him to graze, fups on his Sour, goes to reft, arifes, and continues kis route. He neglects not, however, to obferve, as he rides, the mark of the herds he happens to fee, which he communicates to fuch as he meets on the fame errand, and, in his turn, receives fuch information as help to put an end to his journey.

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A Tartarian oba, or tent, in many parts refembles a large kind of hen-coop. The paling is in a eircular form, and over this a dome opens at the top. A felt of camel hair envelopes the whole; and a piece of this Fete is thrown over the hole in the center, which ferves to give vent to the fmoak. The obas, or tents, inhabited by the Tartars, have each of them a piece of felt faftened in form of a banner, directed towards the wind, and futtained by a long pole, which projects out of the oba. This pole likewife ferves to lower the felt, and to flut the vent-hole, when the fire, being extinguilhed, renders its remaining open ufelefs or incommodious.

The following defcription will furnifh an idea of Tartarian architecture.
There are pillars placed on the points of the angles and openings of the buildings, kept in a perpendicular pofition by a beam, on which uprights are fixed from the firt plan, and difpofed fo as to receive and fupport the roof. This accomplifhed, other perpendicular pillars, but fmaller, at twelve inch intervals are erected, round which hazel twigs are twifted in the manner of bafket-work. This kjud of wicker-work they fill with mud mixed with cut ftraw, which they plaifter with hair mortar within and without, and the whole white wafhed and painted on the pillars, bates, doors, and windows give the building an agreeable afpect.
The palace of the Cham, built firt in the Chincefe filie, and afterwards repaired in the Turkifh, preferves fome of the beauties of its firft conftruction. It ftands on the outfide of the town, and is firrounded by very high rocks, where water abounds, which is diftributed through the kiofks and gardens in a moft agreeable manner.
The traveller referred to thus defcribes their provifions and mode of cookery. A party having procured two fheep and a kettle, they fuppended the kettie to the center of three fticks fet up in the form of a pyramid, and the kitchen thus eftablifhed, they proceeded to kill and diffect the fheep. Some filled the kettle, while others prepared fpits to roalt what there was not room to boil. Bread is a luxury with which they are unacquainted. Their avarice ajio forbids them the habitual wfe of meat, alchough they are very fond of it. Millet and mare's milk, indeed, form the principal part of their fubbiftence. No people are more abftemious than theie, who debar themfeives of every thing they can feil. If any accident kills one of their cattle, they then only regale on his flefh, and this not unlefs they find it time enough to bleed the dead animal. They follow the precept of Mahomet likewife with refpect to beafts that are diftempered: they carefully obferve each flage of the difeafe, that they may feize the moment when, their hopes being loft of preferving the beaft, they may ftill have fome confolation, by killing it in an inftant before the clofe of its natural exiltence.
The fairs of Balta, and others eftablifhed on their frontiers, are the emporiums to which they annually bring their immenfe flocks and herds. The grain finds a ready vent by the Black Sea, as well as their fleeces. To thefe objects of commerce are added fome bad hides and great quantities of hare-fkins.
Thefe different articles united, annuaily procure the Tartars confiderable fums, which they only receive in ducats of gold, Dutch or Venetian; but the ufe they make of thete annihilates every idea of wealth which fuch accumulation prefents. Conftantly augmenting, without turning any part of their fore into circulation, avarice feizes and fwallows up their treafures, while the plains in which they are buried afford not the leaft indication or guide to future refcarch. The avarice of a Tartar never ftays to calculate eventual lofs, but enjoys the momentary gain.
Notwithftanding the prevalence of avarice, the Tartars are not deftitute of hofpitality. On the arrival of a ftranger at any town or village, it is cuftomary for the inhabitents to ftand at their doors, as if defirous of inviting him to enter. Having made choice of his tem-
porary refidence, the inhabitants go into their houfes, and the ftranger is fhewn into an apartment, into which the wife and daughter of the hoit enters, both with their faces uncovered; the firft carrying a bafon and a pitcher, and the fecond a napkin, for the purpofe of wafhing. They then fet before him their beft cheer, with an affurance of his being heartily weicome. According to their own declaration, they confider the exercife of hofpitality as a benefit, and therefore, if any one frould conitantly enjoy that advyntage, he would make others jealous ; but they do not permit of any means which might determine the choice of travellers. Their eagernefs to come to their doors, is only to prove that their houfes are inhabited. Their uniformity preferves an inequality, and no one has a chance of procuring a gueft fuperior to another. They feem, in this inftance, to have imbibed thofe noble principles, that it is equally their duty and pleafure to affift the ftranger in diftrefs; and that in exercifing hofpitality, and following the dictates of humanity, they fulfil the law of Mahomet, according to the fum and fubltance of the Koran. Their furniture confifts chiefly of a bed, chairs, tables, and cufhions.

The Nagai Tartars are fettled in the vallies that traverfe the plains from north to fouth, and their tents, ranged in a fingle line, form there a kind of villages, of thirty and thirty-five leagues in length, which diftinguifh the different hordes. It may be prefumed, that the ruttic frugal life which thefe paftoral people lead favours population; while the wants and exceffes of luxury among polifhed nations ftrike at its very roots. In fact, it is oblerved, that the people are lefs numerous under the roofs of the Crimea, than in the tents of the Nagais.

We thall relate forme particulars concerning thefe people. Our traveller, in his journey, obferved a group of Nagais affembled round a dead horfe they had juft fkinned. A young man about eighteen, who was naked, had the hide of the animal thrown over his fhoulders. A woman, who performed the office of taylor with great dexterity, then began by cutting the back of this new drefs, following, with her fciffars, the round of the neck, the fall of the fhoulders, the femi-circle which formed the fleeve, and the fide of the habit, which was intended to reach below the knee. There was no neceffity to fuftain a kind of ftuff, which, by its humidity, naturally adhered tode 1 kin of the youth. The female leather-cutter proceeded with equal eafe to form the two fore-flaps and the cuffs, which operation ended, this almoft-man, who ferved as a mould, crouched on his hams, while the pieces were fitched together ; fo that in lefs than two hours he had a good brown-bay coat, which only wanted to be tanned by continual exercife. This feemed to be his firt care; for he afterwards leaped lightly on the bare back of a horfe, to go and join his companions, who were bufy in collecting horfes for the accommodation of travellers.

We have already obferved, that the Tartar horfes are left to wander over the plains in companies, and diftinguibed by the marks of the proprietors; but each individual is obliged to contribute to the public fervice. There is, therefore, à certain number appropriated to the bife of the community, and kept within fight of thacir habitations. As thefe animals run free, they are not cafy to catch ; and the choice neceflary to furnifh faddle and draft hories from among them, adds to the difficulty. In this the Nagai fucceed by a method which at once gives their youth, always deftined to this kind of chace, an opportunity of becoming the moft intrepid and adroit horfemen in the world. To effect this they take a long pole, to the end of which they faten a cord, that terminates in a loop paffed through the pole, and fo form a running noofe wide enough to receive the head of a horfe. Furnifhed with this inftrument, the young Nagais mount their horfes, without a faddle, making a bridle of the halter, by twilting it round the under jaw, ride to the herd, pick out the horfe they want, purfue

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him with vaft agility, come up with him notwithftanding his tricks and turnings, in which he thews infinite addrefs, and feizing the inftant when the end of the pole is beyond the head of the horfe, nlip it over his ears, tighten the knot, flacken their courfe, and thus retain their prifoner, which they bring to the general receptacle.

SECTION III.

## The KALMUCK TARTARS.

THE Kalmucks are divided into different tribes, each of which has iss chief. They inhabit a valt defert, which lies between the two rivers Don and Volga.

Thefe people are continually roving about. In the winter they ufually refide on the borders of Circaffia: they proceed northerly in the fpring, and return back again at the latter end of autumn. They never cultivate any land, their only riches being their flocks and cattle, on whofe account they principally roam about in fearch of frefh pafture.

Their temporary or moving habitations are huts, which the poorer fort cover with reeds or rufhes, and the better fort with felt.

On all occafions they affect to profers the Chinefe religion, though they know very little of its principles. They believe in one God only, are fond of keeping holidays, and are tolerably decent in the mode of worfhip. However, they keep idols about them, but pretend not to pay to them any kind of adoration, but only to trest them with refpect out of regard to the fónts they reprefent. During the time of their worfhip they fing, and make ufe of cymbols, and other mufical inftruments, which are ftringed; to thefe they beat time, and look upon notes, which are pricked from the top to the bottom of the page.

Polygamy is forbiden; and adultery is fevercly punifhed.

When two young people are difpofed to marry they cohabit together for a twelvemonth: if in that fpace the woman proves pregnant, the marriage is legal; but if the contrary is the cafe, they are at liberty aither to part entirely, or to make another year's trial. The undergoing of fuch a trial is no ways injurious to the repution of a woman.

Conjugal infidelity is rarely known among thefe people. If the wife is caught tripping, the is immediately condemned to death; and the hufband, if he thinks proper, may be the executioner.

The pricts are neither permitted to have money or wives, for thefe two reafens; firit, thay are allowed to fupply their necefities from the properties of whom they pleafe; and fecondly, they have the liberty of paffing a lingle night with any pmarried woman they chufe: and this is fo tar from diffulting the hubands that they confider it as a diftinguithed favour.

The mettiod in which it has been erroneouny faid the Kalmucks originally buriç their dead was, perhaps, of the moft fingular as well as figninicant nature, as it feemed to have refpect to the different elements. It is faid they buried them that they might return to their original clay; but before it was pofiible for the bodies to corrupt they took them up again, and then threw them into the Volga, but took care to ficure them fo, that they might eatily be drawn out again. After having been immerfed in water for fome time, they drew up the bodies, and half burned, or roafted them, to bring them acquainted with the eiements of fire : then, that they might not omit the fourth element, air, the carcales were expoled upon the banks of the Volga, to be devoured cither by birds of prey, or by Tartarian dogs. If they were devoured by dogs it was confidered as a lucky omen; for dogs being looked upon in a facred light, they fuppofed that the fpirit apper-
taining to a carcafe belonging to any perfon devoured by dogs muft infaliibly be in an abfolute ftate of felicity.

It is aftonifhing that within thefe laft thirty years, nei. ther the account of the fuppreffion of the Kalmuck's mode of burial is mentioned in any of our Syftems of Geography, or the real method in which they formerly ufed to buiy their diad; which evinces that the writers of many Syflems of Geography were mere copyijts from the antiquated and faleworks of obfolete and inaccurate wuthors; ctherwife they' mufl have known, that the Kalmuck Tartan, never buried thear dead in the manner they have defcribed: that the number of dogs who devoured the body was immaterial, all their dogsbeing looked upon in a facred light and that the prailice of openty expofing the dead bod:c was fuppreffed in the year 1740, bv the intervention and reprefoutation of John Cook, M. D. a Scotch genticnan, who was many year's employed by the court of Ryffea in a medical capacityot Aftrachan; and who reported to that court, that one of the chief caufes of that country baing vifited by the plague, was owing to the putrified carcafes of the Kalmucks, which were continually expefed to be devoured on the banks of the Volga, and near the city of Aftrachan.-In confequence of this reprefentation the Imperial court of Ruffia humanely interiered, and iffued a prohibition ; fo that the Kalmucks, at prefent, are compelled to bury their dead in the fame manner as the chriftians of Aifrachan.

Though the Kalmucks feem neither to be fwayed by ambition or avarice, they are always quarrelling with their neighbours. They have a particular enmity to the Karakalpaaks, and to prevent quarrels between them, the Ruffians are under the neceffity of keeping a military force upon the banks of the Volga; but thefe troops are only under arms in the fummer.

The Kalmuck dogs are exceeding fierce, and very voracious, and will attack any man who gives them the leaft offence. In bodies they will affault a number of armed men; but the inhabitants of Aftrachan very frequently go out on purpofe to thoot them, and, in time, will, without doubt, extirpate the whole fpecies.

## SECTION IV.

## CIRCASSIAN TARTARY.

CIIRCASSIAN Tartary is bounded on the north by Aftrachan; on the fouth by the high mountain of Caucafus; on the eaft by the Cafpian Sea; and on the weft by the Paulus Moctis and the Black Sea.

The fouthern divifion of this country is claimed by the Perfians; the weftern is under the dominion of the Turks; and the eaftern pays obedience to the Ruffian empire.

The foil has, by many writers, been reported to be fterile, for this reafon only, becaufe they faw no appearance of fertility. But it fhould be confidered, that the natives underftand nothing of agriculture, and have not the leaft inclination to be induftrious. Its natural richnefs is unqueftionable, and the furface of the earth, when juft turned up, will produce a plentiful crop.

Kezlaar, the capital of Circaffia, which was built by the Ruffians, is only formed of earth, but the garrifon confifts of five hundred regulars, and three thouliand Coffacks, the latter of whom are permitted by the Ruffian government to crect habitations on the banks of the Terek.

Kezlaar is in 44 deg. north latitude; the air is confer quently wholefome and ferene.

The river Terek, which flows from weft to eaft, produces a great variety of fifh, as fturgeon, faimon, \&c. It meanders beautifully through the country till it difembogues itfelf into the Cafpian Sea.

Thofe Circaffians, who profets the Mahometan religion, admit of polygamy.

The women are lovely in their features, majeftic in their perfons, and agreeable in their deportment;
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in their ftature they are large, and the men make excellent foldiers. However, none but the principal peopeople are permitted to carry fire-arms, with which they are very expert, killing at a great dittance, and making ufe of balls and rifle barrels. The common weapens are fcymetars, bows and arrows,

The Circaffians, who are immediately under the protection of the court of Ruffia, have chiefs of theirown, the principal of whom, ftiled Becovitch, is a major-general of irregulars in the Ruffian troops. He is, however, always ordered to remain in Circaffia, where it is imagined his fervice can be the moft effential. Though the Circaffian princes are exceedingly honoured and refpected by their fubjects, yet fuch is the independency of the people, that they are not obliged to do any thing at their command, unlefs prompted by their own inclination. The princes themfelves are likewife independent of each other.

Whatever prefents the Emprefs of Ruffia fends to the Circaffian princes, the refpective fubjects expect a part. If the things are not fufficiently divifibie to be diftributed, they will have an equivalent in fpecie, or fome other commodity, which may be eafily parted among them.

In war, all the fpoils are divided among the troops, the fovereigns being excluded from having any thare.

Circaffia, with refpect to fubordination to Ruffia, is only confined to a formal oath of allegiance, in which they fwear to be fubmiflive to a certain number of general laws, as long as their being fo continues effential to the good of the Ruflians and themfelves. The imperial court, for many cogent reatons, feldem interferes with their political, and never with their religious concerns.

Like the Turks, they have harams, or feraglios, for their women, from whom all men, except the hufband, are excluded. Thefe are feparate from, though built contiguous to, their dwelling houfes.

Among many other cuftoms, they have the following fingular one. When the principal lady of any of their princes is in labour, the firf Circaffian who hea s it, let his fituation be ever fo menial, runs and places himeif at the door of the haram, from whence none are authorifed to drive him. When the lady is delivered, if it happens to be a boy, he is richly dreft with the utmoft fpeed, and delivered to the Circaffian, who immediately takes him home, and, if he is a married man, delivers him to his wife to nurfe. If he is a batchelor, a nurie muft be procured, and the child remains under his infpection and tuition, till he is nine years of age, when he is again returned to his parents, who receive him with great rejoicings, and the utmoft public ceremonies. The reafon which they give for this remarkable cuftom is, that the child may not be fpoiled in its infancy, by the delicacies of a court, or effeminate treatment which he might receive in the haram; but rendered fo hardy and robutt, as to become, in time, a buggateer, or hero. For courage and perfonal ftrength are, by the Circaffians, deemed as the firft qualifications of a human being.

The Circaffians make no fcruple of felling their children into Turkey and Perfia, efpecially their daughters, who leave their parents without reluctance, from the pleafing tales they hear of thofe who have arrived at the hopour of being fuitana in the haram of the Grand Sifnior and the King of Perfia, and their imaginations being taken up with fine cloaths, jewels, and a luxurious life, they leave their father's houfe with joy : and even the mothers are no lefs pleafed with the hopes of their daughters advancement.

The Circaffians pay their chiefs great refpect; but a prevailing part of their character is their veneration for ancient houfes. They are as great genealogifts as the Welch, but more tenacious of their fanily honour, by not intermarrying, even for gain, with an inferior perfon.

The marriage ceremonies of the Circaffians are the following.

The parents or guardians enter into a nuptial contract: the young people are then permitted to fee each other. After two or three vilits, if each party is fatifficd, the affair is concluded, and nothing remains but to fend the bride home to the bridegroom's houfe, in a clofe waggon finely painted, attended by the women who are to live with her.

The contract iffelf falls heavy on the bridegroom, efpecially if he is ardently defircus of concluding the match; as the bride's relations give nothing with her but a few fuits of cloaths; but the bridegroom is obliged to make them prefents to a great value, of horfes, dromedaries, camels, cows, \&c. If they happen to demand more than he is poffeffed of, it makes no difference to him, for he immediately makes incurfions upon his neighbours, and fteals as many as will make up the deficiency.

The natives of Circonfia carry on a good trade with the Rufians for an excellent root called Rubia Tinelorum, which is ufed in dying a beautiful red colour. Befides a great variety of uiefil herbs, this country furnilhes the beft capers in the univerfe.

The woods naturdily produce vines, the grapes of which are fmall, But the wine made from them is excellent.

Circaffia abounds in wild fwine, wolves and foxes; their method of catching which is very fingular. After digging a hole in the earth nine feet deep, broad at the bo:tom, and narrow at the top, they drive a ftake into the middle, which projects from the furface of the earth about four feet. Upon the top of the ftake a moveable cart wheel is fixed, to which a young pig is faftened in the evening. The mouth of the pit is then covered with branches of trees in a very flight manner, over which grafs is fcattered. The pig does not fail to fqueak all night, being irritated by its confinement. When any of the above-mentioned animals hear the noife, they do not fail to vifit the place, which they no fooner approach than they fall into the pit, where they remain till morning, being totaliy unable to difengage themfelves.

They follow the diverfion of hare-hunting in the fame manner as in England. Pheafants abound in this country.

From Kizlaar the traveller may pafs through a great number of Coffack villages, till he arrives at an excellent hot well, where Peter the Great built an hofpital for the cure of fcorbutic patients. The hot fpring is fituated upon a hill, beyond the independent village Bragutfkoi, fouth of the river Terek: boiling hot water iffues from it, which fmells ftrongly of naptha, and falls into a bafon, the diameter of which is about twelve feet, and the depth three. On the weft fide there are feven fmall fprings of the fame kind of water ; and on the eaft fide there is an acid fpring. The water of the chicf well will boil a fowl in a very fhort time.

They have a great number of ferpents, who make holes in the ground, and are extremely dangerous. Thefe ferpents are fix or feven feet in length, and about the thicknefs of a man's arm.

There are likewife mice as large as fquirrels, which are called jerhuah. Their ears are long, and their fore feet fhorter than thofe behind, which prevents their running fwiftly. They can, however, lay their tails over their backs, and leap to a confiderable height or diftance.

SECTIONV.

TAOSACK, KARAKALPAAK, KIRGEE,
AND BKEER TARTARS. HE Coffack Tartars inhabit a ftrong town, built by themfelves, and called Jaik, from the river Jaik, which runs through a defart of a prodigious extent, and at length empties itfelf into the Cafpian Sea. This wild defart is infefted with innumerable hordes of wild Tartars.

There is a wandering people about the Calpian Sea, called Karakalpaaks, to the northward of whom the Kirgees and Baikeers take up their abodes. The Kalmucks are continually at war with thefe tribes.

The Kirgees and Balkeers profefs Mahometanifin, and being, perhaps, the mott ignorant and unpolifhed of any who profés that religion, they are of courie the moft fuperftitous,

During the war between the Ruffians and the Turks, thinking they could not do a more effential fervice to Mahomet, than by injuring the Ruffians as much as their power would permit, they fell upon all the defencelefs towns and villages of the province of Umfimafonkaga. All who were young and vigorous they carried with them, defigning either to ute them as flaves, or fell them as fuch. The old, the intirm, and the very young, fell indifcriminate vietims to their remorfelefs fury.

The Ruffian governor of Orenburg, however, being informed of thefe cruel depredations, dfpatched a body of five thoufand regulirs, and three thoufand Coffacks, who marched with fich fecrecy, that they attacked the Kirgee camp in the night, and ceftroyed the greateft part of thote barbarians, though they were at the time twenty thoufand Itrong.
The fifheries on the river Jaik greatly enrich the Coffacks, who, after having cured their fifh, fell them to the Aftrachan merchants for the mart of Ruffia.

The celebrated Peter the Great had entered into a fcheme for turning the Volga to a political advantage, and gave an exclufive privilge to one Demidioff, with pelpect to the filking, advancing, at the fame that, 20.000 rubles, to enable hun the better to put repaid the money, and became exceedingly rich.

Thefia fifheries, at length, exciting the attention of the court of Ruffia, they determined to tax them, as well as thofe of the Volga. Proper officers were therefore fent to enforce the tax, who were thrown into the river and drowned by the Coffacks, to whom the very idea of any kind of taxation was abominable. Continual exprefies were fent from St. Peterfburg, to enquire why the officers had not fent an account of their fuccefs; bat the ineffengers were trested exactly as the officers had been; till at length the court got information of the whole affair; (but it was thought moft prudent to wink at it; the Ruffian minitry having too much fenfe to quarrel with a fet of people, whofe fentiments infured their independency, and whofe fituation renderedit impoffible to conquer them.

## SECTION VI.

## The USBEC TARTARS.

USDEC Tartary is bounded, on the north, by the
country of the K.juck country of the Kalmucks: on the eaft by Tibet; on the fouth by Indin; and on the weft, by Perfia and the Cafpian Sc.a. The capital of the country, which lies in 39 deg. 15 min. north latitude, is called Bochara. It is furrounded by a mid wall. "The houfes are built of wood, but the mofque and caravanferas are of brick. It is tolerably populous, but not equal to what it was formerly. The Khan is permitted to feize upon the property of whom he pleafes, which injures commerce, and damps the firit of cultivation.
The Unbecs, nearly refemble the Perfians in their drefs, their boots, which are uncommonly large, excepted. The chiefs wear a plume of feathers on their turbans, and, as well as their Khan, pride themfelves much on being the defecnulants of their renowned Tamerlane.

Their common food is pilau, or boiled rice ; but their greateft delicacy is horfe-fleth. They drink a kind of arrack, or fimented liquor, made of mare's milk.
Their language is a mixtore of the Turkihh, Perfian, and Mongol; but they are the beft acquainted with the
Perfan.

Their arms are large bows, arrows, darts, and fabres, which they ufe with admirable dexterity. Of late they have begun to ufe mulkets.

The Bucharian Tartars pique themfelves upon being the moft courageous and robuft of all thefe nations. The Perfians, who are not deficient in point of natural courage, look upon them with terror. The women themfelves afpire to military reputation. They are ftrong and well limbed; and yet, in their features, have all the delicacy of Afiatic beaity.

The horfes are the beft in the world for the Tartars to fcour the defarts, as they can live upon almoft any thing. A very fmall quantity of provender feems to keep up their ftrength; and they are hearty, indefatigable, and fwift.
They wage perpetual war with the Perfians, the fertile plains of Korofan exciting them to make frequent excurfions into that rich and plentiful country. But they do not find it quite fo eafy to penetrate into the dominions of the great Mogul, on account of the prodigious mountains that intervene.

Thofe who fubfift upon their cattle, or by plundering their neighbours, live fometimes in huts. and fometimes in tents, every tribe forming a camp of its own, and frequently move from place to place, as fuits their inclination and conveniency. Others, who cultivate the earth, and are a little more honeit in their principles than their wandering brethren, form 'focieties, and live in towns and villages. Thefe latter are either the real Bucharians, or deicendants of the Sartes, the ancient inhabitants of the country; or the Turkumaros, who were fettled in the country long before the Ufbecs fubdued it. The Ufbecs, like the Tartars in general, however, defpife the thoughts of cultivation, and deem it glorious to make excurfions upon and plunder their neighbours.

SECTION VII.

## The CRIM and LESGEE TARTARS.

THE Crim Tartars receive their name from their originally coming from Crimea, the ancient Taurica Cherionefas, a peninfuta in the Black Sea. It greateft extent, from north to fouth, is about ${ }^{1} 45$ miles; its greateft breadth, from weft to eaft, is near 140 miles; and its breadth in other places, are only about 80 miles. It is fituated between 33 and 37 deg. eat longitude; and between 44 and 46 deg. north laitude.

The country, from nature, is capable of cultivation. It contains towns and villages ; but the houfes are wretched huts. It was formerly fubject to the Grand Signior, whom the Khan was obliged, in time of war, to furnih with 30,000 effective men. Thefe men, however, never receiving any pay, plundered and pillaged every place they paffed through; on which account every man took three or four horfes with him, befides that on which he rode, to load with plunder and captives. Whenever a horfe died, the owner immediately dreffed the carcafe, and invited his comrades to the entertainment. Great alterations, however, have taken place wishin fome years paft, by the conquefts of her Imperial Majefty, and the Tartars of Crimea are now fubject to the Ruffian government.
In time of peace they purchafe beautiful children in Circafia, and fell them to the Turks, who pay for them in cloathing, arms, coffee, tea, rice, raifins, $\& \mathrm{cc}$.

They travel in clofe carts, which contains not only themfelves, but their wives, children, baggage, $\& c$.

A painted waggon, and a hut covered with white linen, with a painted cloch at the top, tied with red ftrings, are all they give with their daughters in marriage; though they expect a handfome prefent from the bridegroom.
They bury their dead very deep in the grounds ereet a tomb of mud over their graves, and adorn it with a

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The fame ingenious correlpondent, who favoured us with the particulars refpecting the Nagai Tartars, has fubjoined the following refpecting thofe of Crimea.

While at Bactcheferay, the refidence of the Cham, he ftudied every means of ingratiating himfelf with that monarch. Obferving that he was fond of fire-works, and that his artificers were ignorant, he prepared utenfils and materials, and inftructed his own people ; and finding himfelf able to accomplifh his purpofe, afked the Cham's permiffion to give him this kind of entertainment on his birth-day.

The Cham was fo pleared with the exhibition, that he obligingly complained it was too foon over, and was given to underftand, by way of anfwer, that his Furopean vifitant had prepared fome electrical experiments, which he propofed to fhew him as a kind of chamber fire-works that might ferve as amufement for the reft of the evening.
So great was the effect of the electrical phœenomena at firft, that they were looked upon in the light of magic, to which fufpicjon every new experiment gave additional ftrength. The Cham himfelf at length defired to be electrified, as he accordingly was, and feveral of his courtiers.

The next day the city refounding with the wonders performed by this European, feveral perfons came to entreat the repetition of the experiments on them and their friends, all of whom were fent away with equal aftonifhment, and each of them exprefing the wonders of electricity.
So great indeed, was its fame, that application was made by a number of Circaffion mirzas for permifion of admittance to become fpectators of fuch wonders as were never before conceived, that they might bear teftimony of the truth in their own country, and that Circaffia, though deprived of thefe prodigics, might yet preferve their memory in her annals. This requeft was politely complied with, and all expreffed the greateft delight, though at the fame time the moft diftinguifhed aftonifhment.
As our traveller was fully in the graces of the prince, he took an opportunity of giving him fome idea of European hortemanthip. The fole principal known to the Tartars is, to fit firm in his feat, which they carry to a degree of rough inelegance. The whole court was therefore aftonifhed at the fupple motions and paces of his Arabian horfe. The prince's groom wifhed to ride him, but fcarcely was he feated on the fmooth faddle before he was obliged to clafp the horfe's fides with his heels and knees, that he might keep himfelf on. The horfe, unaccuftomed to fuch a rider, was preparing to rid himfelf of the inconvenience, but the Tartar's fervanis ran to his affiftance, and prevented his falling.
Nor was the Cham lefs entertained with an European pointer, the property of our traveller. The animal being fent for at his requeft came into the monarch's prefence with that familiarity to which, from having been long careffed as a favourite, he had been accuftomed. In the middle of the apartment was a fountain, where the dog bathed himfelf, then leaped on the fopha to carefs his mafter, and underftanding the laugh of the Cham as a friendly invitation, fprang merrily upon him, and overthrew every thing that ftood in his way. In the firft moments of favour errors are overiooked: the dog was recommended to a page, fupped the fame evening at court, and a grand hunting party was ordered on the morrow. Nothing was heard of over-night but the great talents of this new favourite, and the Cham was fo impatient to fee him in action, that he appointed the meeting of the party in the morning fooner than ordinary.
When the party was affembled, the hero of the day was led by his page, encircled and terrified by fpectators, who were wanting to fee him fet at liberty. This was no fooner done than the horfemen opened to the right and left of the Cham, and the clattering of hoofs
fo terrified the dog, that at firft he feemed to fear being trampled to death. At length a quail was ftarted, and one of the Cham's falcons let loofe in purfuit of the game. The bird joined and feized his prey, and flying to fome diftance, a falconer ran with all fpeed to take it from him. The dog likewife fprang forward with all his might; the double capture of the falcon and quail excited his ambition, to which, had not a a pole-axe been thrown at him to make him quit his prize, it muft have fallen a facrifice. Fear feized both the dog and the falcon; each by different routs took the road home, and the Cham paid for his experiment by the fear of lofing his bird.

There is no country where crimes are lefs common than in Tartary: their plains, where malefactors might eafily efcape, yield but few temptations, and the peninfula of the Crimea, which affords more objects of defire, is daily fhut up, and leaves not the culprit the finalleft hope to efcape chaflifement. Hence no precautions are taken for the fecurity of the capital, which contains no other guards than thofe which the fovereign dignity requires.

The following is an inflance of the impartiality of the Cham in the adminittration of juftice, The flave of a Jew had affaffinated his mafter in his vineyard, and complaint was laid by his neareft of kin. The culprit was feized, and during his trial fome zealous Mahometans determined to make him a Turk, in hopes to obtain his pardon. The Cham pronounced fentence of death, and the murderer's converfion was pleaded. It is neceflary to remark, and the laws of Crimea ordain the criminal to be punifhed by the hand of him he has offended, or by the profecutors. In yain was it objected, that a Turk might not be left to the mercy of Jews; the Cham nobly declaring, he would leave his brother to their mercy were he guilty, his province being to do juftice, and as to his converfion and its rewards, he would leave thofe to Providence. The devotees, however, contrived, by their intrigues, to retard the execution of judgment till the l'tiday afternoon, that their convert might take advantage of that law, which obliges the offended party to execute fentence within twenty-four hours, knowing that the Jewith rites of Sabbath began at fun-fet. Neverthelefs, the affaffin, loaded with chains, was brought to the butt on which thefe kind of executions were performed. Here a new obftacle arofe. The Jews are forbidden to fhed human blood, and the public crier was fent thro' the town to offer a confiderable fum to any one who would undertake the office of executioner; but this office the moft miferable of the Tartars difdained. An account of the proceedings was carried to the judg-ment-feat of the Cham, and the devotees hoped to gain their point, in which, however, they were deceived. The Cham permitted the Jews to execute the law according to the precepts of the Old Teftament, and the murderer was ftoned to death.

The Crimea law requires the complainant himfelf to be the executioner. Here the perfon who is obliged to plunge the fatal knife is never feduced by any temptation to remit the punifhment, and the law which leaves vengeance in his own hand renders his heart inacceffible to any other fenfation. One of the prince's officers, bearing a filver hatchet, and with his arm raifed, precedes the criminal, conducts him, and is prefent at the execution.

The liberal, candid, and ingenuous diepofition of the Cham appeared from anozther circumftance worthy of being recounted. An unfortunate Tartar taken in the act of difobeying orders, which were too fevere, had been condemned to death by the Cham, and preparations were made to lead him to execution juft as our traveller arrived at the palace. He was prefently furrounded by feveral mirzas, who explained the facts, and entreated him to preferve the Tartar from the confequence of this rigornus proceeding. He azcordingly waited on the Cham, whorn he found agitated by th orders he had given, approached him, ftooped to kifs

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his hand, and retained it, notwithtanding the motion he made to draw it back, which never happened to him before. Upon the prince's demanding of him, with a kind of feverity, what he wanted, he aniwered, the pardon of the culprit. When he alked what intereft he had in the pardon of that wretch? He rejoined none ; adding, that he could not be interetted in behalf of one who thad difobeyed his prince; that it was for his own fake he interceded, fince, thould he once be too levere, he would foon become crued, and therefore need not ceafe to be good, in order to be conftantly feared and refpected. The Cham finiled, and prefented his hand to the petitioner, who went to anounce the pardon.

The Lefgee Tartars are a powerful and warlike nation, whofe country extemils near 100 miles in length, from north to fouth, and about 80 miles from eatt to weft. It is fertile and pleafant, producing aill kinds of grain and cattle. The people are good mechunics, and carry on feveral manulactures. They are not only very wartike but excel in making fire-arms, with which they trade into Perlia. They are independent, and their chiefs who are named /hamkalls, in any common cafe of danger, unite their forces, and are unanimous in their operations.
They are active and well proportioned : their cyes are black, and full of fire : their complexion fwarthy and their features regular and engaging. They drefs atter the Arabian falhion, and wear whifkers. Some few, indeed, let their hair grow.

They trade with the Perfians, Ruffians, and Armenians, giving fire-arms and madder for cloathing and neceflaries. They are too frequently guilty of rapine, in which, indeed, they refemble the natives of this extenfive region in general.

They follow the Turks in their mode of worthip, and the Perfians in their manners : but in one particular they outdo moft of the oriental nations, for they can drink to great e.:cets.

T111: hiilory of the ${ }^{6}$ Tartars prefents the image of a vift ocian, the extent of which cannot be known but by examining its coaits. Their archives, in fact, are only found annong the nations who have had the misfortune to be their neighbours, and whom they have fucceefively ravaged; and as thele nations have wrizen little or nothing, the hiftorian is obliged to be coniented with probabilities; but thefe are fuch, that, when compared with the annals of all nations, it mult be admitted, that the Tartars prove the beft title to the higheft antiquity.

It would be difficult to procure any well eftablifhed facts of the annals of the Tartars before Zingis-Khan. It is known that this prince was elected Grand Cham by the chiefs of the different tribes, and was only chofen to be the king of princes, becaufe he was the moft powerial among them.
It is likewife known that Zingis-Khan conceived and executed projects of ufirphation, by which he formed the greatet empire known in hiffory. The emigrations which followed this conqueror, and which fpread over the conquered countries, prove allo the degree of population necelliary to fuch an influx, and the confiderations united through the origin of that family into the obfcurity of the moit diftant ages.
An uninterrupted chain has brought down the race of Zingifan Princes even to our times, as it likewife has the feudul government to which the Tartars are fu'ject. They have national affemblies, and a kind of reprefentatives callied beys. Their affemblies are only convoked on extraordinary occafions; but in order that the Cham, wipo has the right to fummon the members, may not take advantage of their abfence, to extend his authericy beyond the bounds of the feudal laws, one of the fix beys conftantly reprefents the other five; and this chicf of the Tartur nobility has, as well as the fovereigin, this minuter, and the right of convoking the os, is the neginence of the Cham fhould render it nectiary to couniaiadt his own abjiles or ufurpations.

The fame order which unites the great againit the encroachments of defpotifm is equaily watchtul for the fecurity and fupport of the legal power of the fovereizn The grand officers of the Tartars feem to be to the government, what columns are to an edifice; they fultain without having the means of fhaking it.
The firft dignity of the empire is that of calga, which preferves the privilege of regency at the death of the Cham, till the arrival of the future fovereign. The calga is commander in chief of the Tartar armies, if the Cham goes not to war in perfon.
The poft of nooradin, which is the fecond in the king. dom, is likewief filled by a man of the tirt rank. He enjoys allo the right of having his minifters; but they as well as their mafter, have no power to act. If, however, any event calls out the troops of the nooradin to the field, both his authority, and that of his minifters, acquire all the activity of fovercign power.

The third dignity of the empire, under the title of or-ley, has occafionally been conferred on mirzas, who had efpoufed princeffies of the blood royal. Thetic no bles, who dildain the firt places in the miniftry, have been appointed to diftant governments; but fuch governments are ufually given to the fons or nephews of the reigning prince, where they are generals of their provincial troops.
Befides thefe great offices, the revenues of which confifts in certain rights eflablifhed in their provinces, there are two others, which are female dignities; that of ala-bcy, which the Cham ufially beftows on his mother, or one of his wives; and that of cloo-kanai, which he always gives to his eldeft fifter, or the eldeft of his daughters. Several villages are dependent on theie princefies, who determine the differences which happen among their fubjects, and do juttice in the perfons of their intendants, who fit for that purpofe at the gate of the feraglio, near the haram.

The revenues of the Cham fcarcely amount to 25,0001 . fterling for the maintenance of his houfehukd. It, however, this fmall income confines the prince's liberality, it does not prevent him from being generous, A number of marzas live at his expence, till the right of el cheat gives him the means of difencumbering himfelt by granting them lands.

The raifing of forces is no expence to him. All eftates are held by military tenure. Neither does the fovereign fupport any expence of juftice: he decides all difputes throughout all ftates gratis: as each jurif dietion likewife does in its refpective diftricts. An appeal is from thefe individual tribunals to the lord paramount.
The beft education among the Tartars goes not beyond learning to read and write. But though the education of the mirzas is neglected they are eminent for their eafy politenefs. This is the effect of their familiar habits of living with their princes, without ever failing to pay them a proper relipect.
The Tartars are fo little attentive to the natural productions of their country, that they even neglect, by digging, to appropriate the mines of Tchadir-Dague to their own ufes. It may be prefumed, the Cham would not remain infenfible to the acquifition of its riches, if the fear of exciting the avarice of the Porte had not made him prefer inaction to labour, the fruits of which, he would not be fuffered to enjoy. The danger of feeing this gold tranflanted to Conflantinopic is not the only one which a Cham of the Tartars would be expoled to in working the mines he polfeffes. Forced to invite miners and other artifts to direct the proceedings, he muft have introduced into Crimea the Icourges of prohibition; and the Tartar monarchs have facrificed their own intereft to the public tranquillity.
Accuftomed to an exittence, the pleafures of which appertain more to the produce of the foil, than the pomp imprifoned in the dark entrails of the earth, the Tartars make the free air in which thy breathe promote their happinets, and the climate adminitters to their neceffities and fatisfactions.

C HAP.



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## C H A P. VII.

## EMPIRE

O F
P. ERSIA.

SECTIONI.
Name, Situation, Extent, Climate, Rivers, chief Cities, I/lands, Ėc.

THERE are different opinions refpecting the derivation of the name of Perfia. According to the ancient poets, it was derived from Perficus, the fon of Jupiter and Danæ; but lefs fabulous authors rather think it a corruption of the word Parthia, and that the modern Perlians derive their name from their progenitors, the Parthians, the ancient inhabitants of the couutry. The word itefelf implies a horfeman, the Perians and Parthians having always been famed for their fkill in horemanfhip.
Modern Perfia includes all thofe countries which were anciently celebrated and known by the names of Media, Parthia, part of Affyria, Hircania, Colchis, Bactria, lberia, and Sufiana.
This extenfive empire lies between the 45th and goth deg, of eaft longitude; and $25^{2}$ th and $44^{\text {th }}$ deg. of north latitude. It is 1300 miles in length, and 1100 in breadth, being bounded, on the north, by the Cafpian Sea, which feparates it from Ruffia; and on the north caft by the river Oxus, which divides it from Ufbec Tartary. The north-weft boundaries are the Daghiftan mountains, and the mountains of Ararat, which divide it from Circaflian Tartary. India is the edtern boundary; the Indian Ocean, and the gulphs of Perfia and Ormus, the fouthern ; and Arabia and Turkey the weflern. Hence it is evident that no country io the worid is more bappily fituated for commerce, or better caiculated to become a great maritime power: but its natural advantages have always been rendered of very littic ule by its unhappy political contitution: for wherever private property is precarious, and the human reafon manacied, the people muft be miferable. Nothing bur liberty, guarded by wholefome laws, and freedom of thought, under falutary reftrictions, can render any people happy. From the remoteft periods down to the prefent time, we find that arbitary meafures have ruined the moft powerful ftates, and depopulated fome of the finctt regions in the univerfe, while liberty hath rendered countries, lefs happily firwated, opulent and potent.
The chief mountains of Perfia are thofe of Ararat, Caucafus, and Tauris, which have long made a diftinguithed figure in hiftory.
There are fewer rivers in this country than in any other of fo vaft an extent in the world. The only ones worth naming, are the Kur and Aras; they both arife near mount Ararat, and difcharge themfelves into the Cafipian Sea. The weftern boundary, indeed, is watered by the Euphrates and Tigris; and the river Indus walhes the eaftern part. The ftream called Oxus does not merit the name of a river; and the few other rivulets are no better than ditches, many of them being the greateft part of the year dry. However, the Perfians, have fupplied by art, what they have been refufed by nature ; and by the means of a great variety of canals, recervoirs, aqueducts, and other ufeful and ingenious contrivances, they feldom know the want of water.
The air and climate in fo extenfive an empire muft neceffarily be very different. Towards the Daghittan mountains, which are continually covered with fnow, the air is exceedingly cold; it is very hot in the fouthern parts ; but the midland regions are temperate and pure.
Ifpahan, or, as it is pronounced by the Perfians, Spalawn, the metropolis of the Perfian empire, and the capital of the province of Erahi, is fituated in a pleafant plain, and is defended from the winds by a

No. ${ }^{13}$.
chain of mountains, which furround it at feveral miles diftance. It is twelve miles in circumference, exclufive of the fuburbs. The form is oval ; and though the ftreets are irregular, it certainly merits the name of a magnificent city; though it fuffered greatly, in point of poputarion and fuperbnefs, by the devaftations of Kouli KPan. Previous to which time it contained 18,000 houfes, 500,000 inhabitants, 1,800 caravanferas, 160 mofques, 260 public baths, a great number of fuperb palaces, and fine fquares planted with flady trees.

The royal palace, with the offices and gardens, is three miles in circumference. The royal fquare, or meidan, is near a mile long, and about three furlongs broad. The fortifications of this city are, however, mean and weak, being moftly made of earth, and the moat that furrounds them is generally dry; fo that the place is but in a defencelefs fituation. It is, neverthelefs, not only the beft town, but the greateft mart of commerce in Perfia, all the trade of the empire centering here; befides the vaft quantity of goods of all kinds, which are brought by merchants of all the oriental nations, who deal in mufk, ambergris, diamonds, pearls, gold, \&c.

The royal fquare, or great market-place, is 700 feet long, and 250 broad. The houfes which furround it are uniform, erected with bricks, and the fhops vaulted. On the fide towards the palace are flops belonging to the lapidaries, goldfiniths, and druggifts; bppofite to which are the taverns, eating-houles, linen-drapers, mercers, woolien-drapers, \&c.

A rivulet flows through the meidan, the channel of which is of ftone, by which the vater is conveyed to two large refervoirs, that fupply the greatect part of the city with that uefelil articie, by the means of pipes. On the banks of this rivulet, and round the market, are planted a great number of evergreen trees, which greatly refemble box, and being regularly cut, fo that the fhops appear between them, they add greaty to the elegance of the place.
Here are two covered mufic galleries oppofite to each other, where the city muficians play every night at funfet, or whenever the Sophi makes his appearance.
There is an inferior market-place, in which all forts of merchandize and provifions are fold, and the prices are allowed te be reafonable. Meat and fuel, indeed, are rather dear.
Several pieces of cannon, without carriages, are planted before the royal palace. This palace confits principally of the feftival-hall, where the Sophi entertains his nobles on new's-year's day, and the hall of audience, where he receives foreign ambaffadors, hears caufes, and diftributes juttice. The latter has not oniy a fpacious court before it, but is in itfelf exceedingly fuperb and elegant. At one end of this hall is a kind of alcove, which is feparated from the other part by a red callico curtain, which is occafionally drawn up by filk ftrings, and refts upon the capitals of the pillars, which, being of wood, are finely carved and gilt, as well as the walls. The floor is covered with a carpet of a gold and filver ground. The fides are adorned with pictures, painted by European mafters. In the center is a beautiful fountain, furrounded by a number of gold and filver veffels. In its bafon are feen many kinds of fruits and flowers floating upon the furface of the water. There are many other pacious apartments in the palace, which ftrangers are not permitted to furvey. Befides the halls, there are many finailer chambers, clofets, and galleries; fome for the entertainment of the officers of the court, who are exceedingly numerous; others for the women. There are many detached
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offices for the menial fervants; and a fanctuary, or place of refuge, for debtors and criminals. But it is remarkable that almoft every apartment hath its peculiar fubdivifion of the garden.
Near the palace is a citadel, well garrifoned, but indifferently fortified, which contains the trealures, ammunition, arms, and ftores, belonging to the Sophi.
At the fouth end of the royal meidan is a molque, built of white marble, in fo artful a manner, that the eye cannot difcover where the feparate ftones are cemented togerher. There is a large court before it, in the center of which is a beautiful fountain. Many of the other mofques are remarkable for their elegance and grandeur.
In the principal parts of the town are handfome taverns and coffec-houfes, where people go for the fake of converfation, and to hear the poets rehearfe their humorous and fatirical compofitions.
There are two convents in Ifpahan, the one Spaniifh and the other Italian, which belong to the Auguttine and Carmelite friars.
Over the Sophi's ftables is a high tower, built of earth and the horns of ftags, in commemoration of a hunting match, in which Shah-Tamar killed 2000 of thefe animals, whofe horns were employed in the building. There are many warehoufes in different parts of Ifpahan, which are ufually built three ftories high, with vaults beneath them.

That quarter of the city inhabited by the Armenians is fuppofed to contain three thoufand houres, and twelve churches. There is another quarter inhabited by Georgians, who, as well as the Armenians, are Chriftians, and merchants. The third quarter is the refidence of the Gebers, or the defcendants of the ancient Perfians.

The city of Schamachie, the capital of the province of Schirwan, is divided into the north and fouth city. The walls of the former are flanding, but are too low and weak to be of any fervice in cafe of a fiege. Thofe of the latter were demolifhed by Shah Abbas. The ftreets are narrow, the houles low, and built only of earth. The fhops, bezar, and two capacious warehoufes, are in the fouth city. The trade chiefly confifts of raw and wrought filk, callicos, \&c. The Mufcovite merchants deal in Ruffia leather, furs, copper, and tin. The Circafian Tartars trade in horles, boys, and women, the latter of whom they often fteal on the Mufcovite frontiers. The Jews likewife drive a confiderable trade here in gold, filver, brocade, tapeftry, woollen, filk, and warlike inftruments. There are many colleges here, in which all the branches of oriental learning are taught. The mofques are large and numerous. The country round Ilpahan is fertile and plealant.
The city of Ardebil, though large, has neither wall or fortification. It principally confifts of five capital Itreets. Every houfe has a garden, or rather orchard, full of fruits; and the ftreets are regularly planted with elms, which render them exceedingly beautiful and pleafant. The market-place is 300 paces in length, and 150 in breadth. It is furrounded with fhops and warehoufes, every trade having its peculiar quarter. Not far diftant is a mofque of refuge, where criminals are protected for a limited time. This is a burial place of Iman Sade, a child of their twelve faints. When the time is expired, the criminal muft again feek his fafety in the grand fanctuary, or fepulchre of Sefi, which is at a fmall diftance. At the entrance of the city, a little river divides itfelf into two branches; the one paffes through it, and the other furrounds it. Thefe ftreams are fometimes fo fiwelled by the melting of the frow from the mountains, that the inhabitants are obliged to divert the fury of their currents by means of innumerable artificial trenches, or the whole city would be overwhelmed by the inundation.

There is a handfome fquare fabric, built upon arches on one fide of the market place, for the purpofe of vending all valuable commodities, fuch as jewels, gold,
filver, brocades, \&c. There are three gates in this building, which lead into three trading ftreets, that are covered over, and well furnifhed with caravanferas, ftorehoufes, and fhops.
Sulthania, though greatly decayed, was once a noble city. It fill retains many magnificent buildings, the moft remarkable of which is a prodigious large mofque, that contains the fepulchre of Sultan Mahomet Chodabende, the founder of the city. This mofque hath three gates of fine polifhed fteel, which equal, in bignefs, the gates of any church in Europe. The Perfians preteni that twenty ftrong men cannot open the largeft of them, without diftinctly pronouncing beafk Ali bufcha, which fignifies, open for the fake of Ali; but on the repecition of thefe words, the hinges become fo pliant, that a child may manage the gate, and fwing it open with the greateft eafe. The roof of the mofque is of blue and white ftones. The tomb of the before-mentioned Sultan is furrounded by a grate of polifhed Indian fteel, moft admirably wrought. Within the brafs rails, which feparate it from the reft of the mofque, there are feveral books written in Arabic characters of three inches in length, with alternate lines of black and gold. The books themfelves are near a yard fquare. The Holftein ambafladors, when in Perfia, procured fome leaves of them, which are now in the Duke of Holltein's library, and contain a paraphrafe upon the koran. At the entrance of the mofque is a beautiful fountain. The tower, which is of an octagonal form, is furrounded by eight other towers. Upon the whole, it is a ftructure which aftonifhes the imagination, and gratifies the curiofity.

There are many other fine mofques in the city, particularly one fourded by Shah limael, which has a round tower over the gate ; and the court is embellifhed by a magnificent pyramid, furrounded by eight elegant marble pillars. Near the mofque are the ruins of a triumphal arch, built of free-ftone.
The city of Cafwin, the ancient Arfatia, is the principal city of the province of Erak, which was originally the celebrated Parthia. It contains about 100,000 inhabitants, yet hath neither wall or fortification. Is circumference is about a German league, and its fituation in a fandy plain. The houfes are plainly built of brick, but are neat and well furnifhed. The ftreets are not paved, and confequently dufty. The inhabitants are fupplied with water from a neighbouring mountain, by the means of pipes. The people fhelter themfelves from the exceffive heats in vauited cellars, where they likewile preferve ice and fnow to cool their liquors.

There is a royal palace near the market-place, which was erected by Shah Tamas. He, however, afterwards removed the regal feat to Tauris. There is a beautiful garden behind it, and another oppofite to it. In the common market prodigious quantities of all kinds of commodities are fold. The horfe-market contains may fine buildings. We cannot omit one fingular circumitance which is practifed here. As foon as the fhops are fhut, a great number of proftiutes make their appearance, and feat themelves in rows with their faces veiled. The bawd ftands behind them with unlighted candles. When a man makes his appearance at any of the rows, the bawd lights her candie, that he may have an opportunity of examining which face he likes; when he has pitched upon one, a bargain is made with the bawd, which being concluded, the couple retire. This, like other large Perfian cities, contains many bagnios, caravanferas, warehoufes, \&cc.

The city of Kom, which, by Ptolemy, was called Gurianas, has loft much of its ancient fplendour : the walls are in ruins, but indicate its former importance. Its principal trade at prefent is in a much admired earthen ware, and fiword-blades, which are deemed the beft in the whole empire.
Katichan, onc of the fineft cities in Perfia, is fituated in the midft of a fine fertile plain; the houfes in general being handfome, and the public ftructures fuperior to thofe of any other city. The country about it is fo
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fruitful, that the very pooreft inhabitants live luxurioufly. The city is exceeding populous, not only from the great number of natives, but from the valt influx of foreigners, who flock thither from all parts, particularly from India, to carry on trade. The walls and fortifications are made of a kind of potter's clay. The Sophi has a grand garden here, in the midft of which, is a fummer palace, reputed to have a thoufand doors and windows. The greateft inconveniency in Katfchan, is the want of water, as they have not any but what is ill tafted, thick, and muddy.

The city of Refched is the capital of the province of Ghilan, which is one of the moft fertile, rich, and pleafant provinces in all Perfia : it is large and populous, but has not the leaft fortification. The ftreets are agreeable, and planted with trees; but the houfes in general are meaner than thofe of any other city in the empire; they are all covered with tiles or flates. The market place is capacious, and contains many good thops; and all the neceffaries of life are exccedingly cheap.

The city of Derbent is about three miles in length, and near five hundred paces in breadth. The caftle and wall are five feet thick, and it is fuppofed they were built by Alexander the Great. They appear to be built with free-ftone, but, in reality, are a compofition of pounded mufcle fhells, which being moulded into the form of bricks, are fo excellently cemented together, that the whole compofition is now harder than any marble. A garrifon of five hundred foldiers is kept here.

About two hundred miles to the fouthward of Ifpahan is Schiras, a place of confiderable trade. The wines made here are the beft in Perfia; the fruits and flowers are incomparable; and the furrounding country is a perfect paradife; but only about four thoufand of the houfes are at prefent inhabited. It is the capital of Pars, the ancient Perfia; and its college for the ftudy of oriental literature is one of the beft in Perfia. Tho' the ftreets are narrow, the buildings in general are fuperb and elegant, and the mofques are innumerable.

Moft of the European nations, particularly the Englifh, have eftablifhed factories at Gombroon, by the means of which they carry on a trade with the Perfians, Turks, Tartars, Arabians, Armenians, Banyans, \&c.

The Englifh factory at Gombroon is clofe to the fea, at fome diftance from the Dutch, which is a convenient and elegant building. Great profits arife to both the companies for freightage; for as the natives have no fhips, their goods are carried in Englifh and Dutch bottoms, to Surat, and other Indian marts. The principal commodities are a variety of wines, almonds, raifins, dates, ginger, piftachio nuts, filks, carpets, leather, ammoniac, affafoetida, tragacanth, with many other gums, drugs, \&c. the principal of which articles being the produce of Carmania, are brought to Gombroon in caravans. The companies pay no cuftom, but, at certain times, give prefents to the Shahbinder, or principal Perfian officer, to prevent his being troubiefome. The Englifh have an agent at Ifpahan, who receives one third of the company's profits, the chief at Gombroon one third, and the reft of the factors the other third. Thre are three iflands near Gombroon; Ormus, Bahara, and Quefmo. The former is fituated at the mouth of the Perfian Gulph, is totally barren, devoid of frefh water, but produces excellent white falt, and great quantities of black fhining fand. The Ifland of Bahara is remarkable for its pearl fifheries, which are attended with great profits. Quefmo is a fruitful, pleafant, and populous inland.
In the Ifland of Weytoy, in the Cafpian Sea, are fprings of black or dark grey naptha, a kind of unctuous fiery minerals. The fprings foment and boil higheft when the weather is thick and hazy. The naptha often takes fire at the furnace, forms a flaming rivulet, and retains its flames till it gets to an aftonilhing diftance from the fhore. In fine weather the fprings boil up to about three feet, in doing which it often hardens till it almoft clofes the mouth of the fpring, and fometimes
quite covers it up, forming a hillock upon it. But the fpring is no fooner oppofed and obftructed in one place, than it works its way under ground to another, where it breaks out with redoubled violence. The mouths of the fprings are about ten feet in diameter, or more, when they have been long open. The poor people ufe the naptha as oil in their lamps, and often to boil their provifions, but it gives the food a difagreeable tafte, and is, indeed, in itfelf, very difgufting to the fmell. This occafions the ifland not to be inhabited at any time, except when the people are gathering naptha.

A peculiar kind of thin white naptha, found in the peninfula of Apcheron, is drank by the Perfians as a cordial, and ufed externally as a medicine. It is purchafed by the Indian merchants, and, being properly prepared, forms the moft beautiful and durable varnifh in the univerfe.

The temple of the Cebers, or Gaurs, who are the worfhippers of lire, is about ten miles from Baku, a city on the Cafpian Sea, near which there are mines of fulphur. The earth, for two miles round, has been long famous for its fingular qualities; for on paring off the furface of the earth in any part of that extent, to the depth of two or three inches, and touching the uncovered part with a red hot coal, it immediately takes fire. Though the flame makes the foil hot, it does not confume it, or injure any thing near it. If a hollow cane, or any other tube, though made of the llighteft materials, be put a few inches into the ground, and the top of it be touched with fire, the flame will inftantly burft out, and will burn exceedingly clear, without confuming the cane or tube. Thus the inhabitants of thefe parts kindle a fire, and drefs their food, without expence : for their houfes confift only of a ground floor, which is not paved; fo that when they want to drefs any food, they run three or four canes into the ground and, having kindled a fire, they put on the pot. The flame may be extinguifhed in the fame manner that fpirits of wine are. This flame fmells fulphureoufly, like naptha, but is not quite fo offienfive ; and the more ftrong the ground, the more ftrong and clear is the flame.

On the borders of the Cafpian Sea the foil is rather unfruitful; but to the fouthward of Mount Taurus the natural fertility of the ground is aftonifhing; the corn, which is brought to perfection with very little trouble, is admirable. They make excellent wine of grapes, which are the fpontaneous productions of thofe parts. The other freits are delicious, and the face of the country teems with all the luxuries of life.

The oil of this country is excellent, as are the drugs, particularly fenna and rhubarb. The cucumbers, dates, oranges, piftachio nuts, melons, and all kinds of what Europeans call garden vegetables, are not to be excelled.

Like the Chinefe, the Perfians deem gardening one of the moft important fciences, and fpare neither pains or expence to render their enclofed grounds beautiful, as well as ufeful.

The Perfians do not introduce flowers into their gardens, as the Europeans do; thefe are the fpontancous productions of the fields; but the gardens are filled with plantations of the moft excellent fruit trees. Their walks are curioufly laid out, and fet on both fides with tzinnar trees, a fpecies of poplar not known in Europe : it grows to the height of a pine, bears a fruit refembling the chefnut, and has broad leaves like thote of the vine. Of the wood the Perfians make their doors and window fhutters, as it is brown, fmooth, fincly veined, and much more beautiful than the finctt walnut-tree. Their fountains are deemed the fineft ornaments of their gardens.

There is much art difplayed in the arrangement, culture and ornaments of the emperor's garden near the city of Ifpahan, called Fyarback. It is exactly fquare, being half a league each way, and is divided at right angles by the river Shenderuth. Towards the fouth there is a mount finely planted with trees, which

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form feveral beautiful walks: on each fide are precipices made by cutting the rock, and from the top feveral ftreams of water fall into bafons at the bottom, and form a variety of artificial cafcades. There are bafons and fountains in every walk, but they all differ from each other in appearance, and foout out the water in various directions.

In the middle of the garden there is a very large bafon, inted which all the feveral ftreams difembogue themfeives, and from which a column of water is thrown up to the height of 40 feet. The bafon is fquare, and at each corner there is a large pavilion, containing feveral fine apartments, adomed with beautiful carving and gilding. This garden is not only planted with all the fpecies of fruit-trees in Perfia, but with many from Turkey and India, which were procured at a great expence for that purpofe by Shah Abbas; among which is a peculiar kind of vine, the grapes whereof are as large as a wahut; they contain no fone, and tafte moit delicioufly. There are 110 gardeners to take care of this garden; that is, ten matter gardeners, and ten others under each of them. They are fuffered to let any perion fee the garden for four kafbekies. or twopence a piece, whe are allowed to eat what fruit they pleafe, but to carry none away.

There are fummer-houies in moft gardens, containing four apartments, fuitable to the four winds; and it frequently happens that the fummer-houfes are far fuperior to the dwelling-houies, both with relpect to the architecture and furniture.

The fuperabundant number of mulberry-trees in Perfia enables the natives to feed innumerable quantities of filk-worms, which produce fome of the molt excellent filk in the univerfe.

Wild chefnut, turpentine and almond trees abound here, as do the willow and fir trees. Many provinces produce trees which bear thofe gall nuts that are uled in dying. There are gum, maftic, and incente trees; the latter, which are found in Carmania, refemble the pear tree. The plantain trees are fuppofed to prevent the plague from vifiting places, where they are found in abundaice; and it is afferted by the Perfians, that at Ifpanan, where the plague was formerly frequent, no contagion hath happened fince the gardens and public walks of that city were planted with thefe trees. The manna trees are of various forts: the beft ycllow is found in Nichapour and part of Bactria.

They have plenty of tobacco about Hammadan and Sufa; and the Perfian poppy is deemed the fineft in the univeric. The roots and lallading are better tafted, and lefs liable to create wind in the itomach, than thofe of any other country.

In Chorafien they have rhubarb, which is in high eftimation, though it muft be, confeffed that it is inferior to that brought from Tartary. Here is plenty of fena, nux-vomica, caflia, gum-ammoniac, aflafocida, dc. Aflafurida is common in all the caftern countries, being ufed in ragouts, fauces, foups, \&c. It is allowel to have the ftrongett odour of any thing in the univerfe: whatever veffel it is put in it always retains the feent, and all the groods in any thip in which affafoctida is packed up are more or lefs impregnated with the effluvia.

Here are two kind of mummy : one is a natural production, which diftiis from a rock, and the other is taken from embalmed boolies. It is an admirable medicine in the cure of wounds, bruifes, \&c.

Galbanum and the cotton tree are very common, but there is another tree which produces a very fine cotton, or rather a filk.

European fruits in general abound in great perfection in Perifi, particularly peaches, apricots and nectarines, fome of which weigh eighteen or twenty ounces.

The poinegranates, apples and pears, which grow in Iberia, are very fine, as are the dates of Carmania, the oranges of Hyrcania, and the onions of Bactria; the wheat and baricy are exceeding good, and the rice is univerfully admired: but oats and rye are exceeding fcarce.

The fruits of Perfia would equal, if not excel, thofe of Europe, if the natives knew any thing of grating and inoculation.

Salt, fulphur, allum and falt-petre, are here produced by fpontaneous nature. There are large quarries of black, white, red and mixed marble.

The Perfian horles are the moft beautiful of the Eaft, though not deemed fo fwift as the Arabian. The affes are of two forts: the native affes, which are dull, heavy and ftupid, and the Arabian breed, which are beautiful, docile, and inhigh eftimation for the faddle.

They have alfo mules, oxen, buffalos, and three forts of camels, viz. the fmall, large and fwift: the latter can trot exceeding faft. The large camels can carry 1200 or 1300 weight: they are not beaten, but managed by the voice, the driver finging a kind of fong, and the camel proceeding fafter or flower accord; ing to the modulation of the voice.
Oxen are ufed in ploughing, but beef is fellom eaten. Hogs are fcarce: fheep and deer plenty: and
wild beafts fuch as lions, leopards, bears, tygers, acc. wild beafts fuch as lions, leopards, bears, tygers, \&cc.
very numerous, particularly in Hyrcania. The jackals dig graves, and tear up the dead bodies, being exceeding fond of the fleth.

There is the fame variety, but not the fame abundance of fowls in Perfia as in Europe, excepting pigeons, there being above 3000 pigeon-houfes in Ifpahan and its neighbourhood. The reafon of fuch a number of pigeons being kept is on account of their dung, which the Perfians deem the beft manure for their melons, of which they are fo fond.

Martiets and the noura are taught to Speak like parrots. The nightingale is heard all the year round, though it fings fineft in fpring: but the principal bird is the pelican, which has a beak near twenty inches in length, a head too large in proportion to the body, and feathers as foft and white as thole of a goofe. It wivally reits its long beak upon its back: its food is fifh, in the catching of which it fhews great dexterity.

There are a great number of birds of prey, which are taught to fly at other game, the Perfians being great lovers of falconry.

Frelh water fifh are not plenty on account of the great fcarcity of rivers: but they have fea filh in very great abundance.

In Carminia there is a natural ratity called the wind-poifoning-flower, which, it is faid, infects the air. There is another fhrub called affes poifon, becaufe when it is eaten by thofe animals it proves mortal.

The bezaar ftone is taken from goats both widd and tame, which feed near the Perfian gulph, and is of grea value. There are fwarms of land locufts, but they are devoured by the water locufts, which are their natural enemies.

At fome diftance from Ifpahan is a river, which falls into a beautiful bafon through a range of rocks, and appears like a lake covered with rocks and mountains.

SECTION II.
Perfon;, D'refs, Culfoms, Manners, Difpofitions, D: verfions, Arts, Manufaftures, Habitations, Language, Marriage and Funcral Cercmonies.

THE Perfians of both fexes are in general handfome, the men being fond of Circallian women. The men fhave their heads, but fome allow their beards to reach up to their temples. The religious, however, wear long beards. All the men, except grandees, wear caps, which are pretty high, and gathered at the top; but thofe of quality wear magnificent turbans. As they make it, an univerfal rule to keep their heads exceeding warm, fo they never take off either caps or turbans even to monarchs.

Their mode of falutation is by inclining the head, and putting the right hand to the breaft.

Their favourite colour is red, which they admire be- and the low till the land as well as market, fa
The Per ufe coffee it particularly Their chief boiled rice abominatio is dreffed, or feparate of finall dis If the l better fort ber of car a proof of is a large middle: th chambers f bles for th eaftern cot nient, thot them. A thę rooms travellers.
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caufe their foldiers wear it, who, on that account, are called kifeibathee, or red heads.
They wear callico thirts next to the 隹in, that are covered by thort coats or vefts, which the g girt with a fafh : as the veft reaches only to the knees, a large pair of drawers fupplies the place of breeches. Cloth ftockings are joined to the drawers, and nlippers with high heels are worn inftead of fhoes. The materials of their cloathing are, however, expenfive, as they confiit of filk, furs, cotton, mufin, \&c. plain, or embroidered with gold and filver. They often wear loofe boots on their legs, and always daggers in heir fathes. The drefs of the women differs very little from that of the men, and is rather coftly. They, however, injure what beauty they have by paint and wafhes.

The laws of the Perfians permit them to marry four wives, and to keep as many concubines as they pleare. But it is the cuftom of the country for the men to confider the women as mere flaves. They may, indeed, if they pleafe, marry for life, or for any determinate time.

The higher rank of women are abfolute prifoners, and the lower abfolute drudges; for they are obliged to till the land, plant the rice, and do every kind of field as well as domeftic work, while their hufbands go to market, faunter about, or fmoke their pipes.
The Perfians are in general pretty temperate. They ufe coffee in the morning, and dine on milk and fruit, particularly melons, of which they are exceeding fond. Their chief meal is fupper, which confitts of pilau, and boiled rice and fowls or mutton. As they efteem it an abomination to cut bread, or any kind of meat, after it is dreffed, their food is fo prepared, that they can divide or feparate it with their fingers, and is ferved in a variety of fimall difhes.
If the lower clafs of people are baffful and fhy, the better fort are polite and hofipiable. The great number of caravanferas in this country may be adduced as a proof of the hofpitality of the people. A caravanfera is a large fquare Building, with a fpacious court in the middle: the building iffelf contains a great number of chambers for the accommodation of travellers, and ftables for their horfes. As there are not any inns in the eaftern countries, caravanferas are exceedingly convenient, though nothing but fhelter is to be obtained in them. A poor family ufually refides in each, to clean the rooms and ftables, and to give proper directions to travellers.

The Perfians have a variety of diverfions. A late Englifh traveller mentions, that he faw many greyhounds, and feveral hawks, who were trained to fly at, and purfue, antelopes, in this manner: The hawks fly round the head of the antelope, and retard its velocity, till the hound feizes it : otherwife it could not be taken; forthe antelope is much fwifter than any hound in the univerfe. The method of training hawks to fly at antelopes is thus executed: they ftuff the fkins of thofe animals, and feed the hawks between their horns; hence they are accuftomed to fly towards, and hover round the heads of thofe animals. The Tartars train hawks in the fame manner to fly at wolves and foxes.

In many provinces, during the hot weather, the tarantula drops its venom upon the fkin, which immediately penetrates, and occafions the moft dreadful fymptoms to appear; to remedy which, the patient is obliged to drink a great quantity of new milk ; and afterwards being put into a tray, faitened by ropes fixed to four pieces of wood, and fwung about with great vehemence, a naufea enfues, which carries off the diforder.

The following amufement is common in Ifpahan.' In fome fpacious place a pole is fixed in the ground, on the top of which they put an apple, a melon, or a trencher, containing money; they then ride up and down, and fhoot at it on full gallop; if any of the money falls, it belongs to the fervants; and the winner is obliged to give an entertainment to the company prefent.

Another amufement is cricket on foot and on horfeback. They are fond of baiting wild beafts, encouraging mimics, jugglers, rope fancers, \&c. With refpeet to hawking, hunting, and horfemanhip; they equal moft nations, and exceed all, at prefent, in archery. They throw the javelin with great dexterity, and are tolerably expert in the ufe of fire-arms.
The Perfians are hofpitable and polite, do all they can to oblige, and always accommodate ftrangers in the beft manner. They are, however, taxed with diffimulation.and infinceriry, and not without fome reafon.
They afe uncommonly fond of tobacco, particularly that from America, which they fmoke in great quantities. In fmoking they ufe a glafs decanter, called a callaan, filled about three parts with water. The tobacco is rolled up like a ball, and put into a fmall filver veffel like a tea-cup, to which a tube is faftened that reaches almoft to the bottom of the water; another tube being fixed above the vater to the neck of the veffel, the fmoak is drawn through the water, by whicht means it becomess cool and pleafant.

In Perfia there is a cuttom which, to an European traveller, may appear exceedingly difagreeable; that is, if he gives an entertainment to any capital perfon of the country, he is obliged to provide a great quantity of fweetmeats ; not fo much to entertain the mafter, as to diftribute among the fervants.

Superftition prevails in Perfia to an extreme: the twifting of the features, the hands laid acrofs, the fingers interchanged, and other particular geftures of the body, they fancy are full of magic power. Meteors, or what are commonly called falling ftars, they fuppofe to, be blows of angels upon the heads of devils. Cats they venerate, but dogs are held in great difefteem. Sneezing is a good omen, but yawning a bad one. Nay, a perfon who was fent for by one of the emperors, fancying his life in danger, affured an Englifh traveller, that his fate depended upon the repetition of a certain prayer, when he came into the prefence of the Shah: "For," faid he, " if I repeat it perfectly, I fhall efcape with my life: but if I fhould happen to omit a fingle fyllable, or even pronounce a word improperly, I fhall certainly be a dead man."

The Perfians were once celebrated for their poctic genius. They are ftill fond of verfe, and their writings upon love are delicate, and the fentiments they inculcate refined. Their poetry has generally a moral turn; and their elegies and paftorals ufually infinuate, that though their law permits them to marry four wives, yet reafon fhould confine them to one; that the enjoyment of a beloved woman is a virtue, becaufe natural; but that celibacy is a vice, becaufe it operates, againft the grand active principal of nature, which is to increafe the human fipecies. There the poets have more Jenfe than the priefts, and the lower clafs of people are greater philofophers than the legilators. The Perlians, indeed, think poetry the moft fublime fcience, and fmoking tobacco the moft rational amufement. If they are condemned to die, they chear themfelves with a couplet, and then meet their fate without the leaft fear: and when the fmoking of tobacco hath been prohibited by the emperors, many Perfians have left their country, and fettled in foreign parts, fooner than be deprived of this fomniferous pleafure.

There is fome fancy in the dances of the Perfians, but their mufic is intolerable, at leaft to an European ear. After the mufic is finifhed at an entertainment, the principal mufician prefents an orange to the company, which is a civil indication of his expecting a handfome gratuity for himfelf and band. At thefe entertainments the company ufually drink ftrong líquors in tea-cups, till they are quite intoxicated, each having a plate of fweetmeats before them.

They do not embarrafs themelelves with the concerns of futurity, are fond of enjoying the prefent minute, and truft entirely to Providence for ads that is to enfue. Their genius is penetrating, and their fathcy dively Their capacity is great for atts, fciences, was, and

O
mechanical employments ; but their profufenefs, luxury, and indolence, counteract their natural abilities; and the unfortunate policy of their rulers is a great bar to every thing ufeful and liberal, and militates againft every propenfity to improvement. Their gold and filver laces are admirable, and preferve their luitre long. They undertand pottery tolerably, make good porcelain, and are famed for their fkill in china rivetting. They are acquainted with the glafs manufactory, but not fo weil as to be able to make looking-glafies.

The principal manufactures of the country are filks, fattins, tabbies, taffaties, brocades, gold and filver tiffues, \&cc. which are admired all over the world, the workmanhip being excellent, and the figures lively but the latter, indced, are ufually out of proportion, as the Perfians know very little of drawing, and nothing at all of perfpective; the excellency of their colours, therefore, admits of their being admirable dyers, though they are but bad painters. They ufually defign in profile, as they are very unfuccefsful in drawing fuil faces, or front figures. They have neither modellers, ftatuaries, or engravers, which, as well as the infufficiency of their painters, may be owing to fome rigid religious tenets, that prohibit the artificial imitation of any living creature. They are perfectiy well fkilled in varnifhing, and their turners and joiners are tolerable ; but their carpenters are very indifferent artifts, which is owing to the great farcity of timber throughout the whole empire.

As they have no lockfmiths, the locks to their firearms are purchafed of the Europeans. The barrels they make exceeding ftrong, but the ftocks are ill contrived. They ufe neither brafs, iron, or pewter, in their kitchens, all their culinary utenfils being copper, well tinned; their braziers and tinmen being very good workmen,

As the cannot make looking-glaffes, their cutlers, who are excetlent mechanics, make fteel mirrors, which Eupply the deficiency. Their fword and fabre blades cannot be excelled. Their knives, razors, fciffars, \&c. merit commendation.

As the Perfians value themfelves upon ufing the bow, the bow-makers take infinite pains in making that weapon as trong and as elegant as poffible. The materials are wood or horn, bound round with finews, and flrung with twifted filk. The quivers are made of leather, finely embroidered with filk, gold and filler twift, Sc. The leather is exactly the fame as that which in Europe is cailed Turkey leather.

The taylors' fit their cloaths as well, and few much neater than the Europeantaylors. Many of them work flowers upon garments, carpets, cufhions, and curtains, in an admirable manner. The excellency of the Perfian garments confifts in their being light, airy, and fhort: their drefs confequently does not impede their natural ativity, nor give them that air of indulence and effeminacy, of which the long flowing robe of the Turks are productive.

They undertand embroidery on cloth, filk, or leather; fo that their faddles are not only fuperior to any in the univerfe, with refpect to the workmanfhip in general, bur the embroidery and ftitching in particular. The thirrups are fhort, but very beautiful.
They are exceedingly fond of all kinds of ornaments made of jewels, fuch as litele coronets, plumes in imition of feathers, and knots refembling flowers for the heatis. In fome provinces they wear a ring through the noftrils, fet with a variety of ftones: and many yo my ladies adorn themfelves with a fplendid necklace, of diamonds and rubies, which is fuipended by two gold ring that are run through the ears. Their arms are decorated with bracelets of jewels or pearls, or with little imanacles fet with precious ftones where they fhut. Their nechlaces fall into the bofom, and have a little gokl box, containing mufk or amber, hanging to them. All, who bie, load their fingers with rings. The ${ }^{1}$ y iflutes petiins the flones in a tolerable manner, but the icvecilers tit them very aukwardly : nor are the gold dit iverfiniths beter workmen.

The Perfians, in general, confider the matter more than the manner of every article, and value it for its intrinfic worth more than for the beauty of the work manfhip, which renders their artifts very carelefs abou: making improvements. They are fond of watches, but not one of their mechanics know how to make, or even to mend a watch. They admire printing, yet never attempt to introduce that art into their country, thougi they confefs its utility as often as they inention it. FCw work in a fhop, or have a fhop-board: but the generality of artificers and tradefmen go to the houfes of thofe who have occalion to employ them, and fit upun the ground, or do their work in any other pofture which is moft fuitable to the bufinefs they are upon.

Their gold wire-drawers are good artifts; and the tanners excellent, not only at tanning leather, but fhagreen, which is made of the rump of an als. Salt and gall ferves them for all the purpofes of tanning, bark being unneceffary on account of the drynefs of the air.

The brick-makers mix the clay with chopped flraw, and then make the bricks in wooden moulds, of eighe inches long, fix broad, and two and a half thick. They then dry them fingly for three hours, and afterwards together for a much longer fpace. Thefe bricks are dried in the fun; but thofe which they dry with fire are much larger, and are likewife made in moulds, the compofition being two parts clay, and one of alhes; and the kiln in which they are dried is ufually about twentyfeven cubits in height.

Mechanics are refpected in Perfia, but merchants are placed on a footing with perfons of rank.

From the great fcarcity of timber in Perfia, it is not to be wondered that, in their buildings, fcarce any thing is made of wood, except the doors and fafhes.

The houfes in general confit only of a ground floor, the bottom being earth or cement, though fome are paved, and the roofs flat, as they are exceedingly fond of enjoying the ferenity of the evening on the tops of their houfes, which are ufually fituated in the midf of plealant gardens, and excluded from public view by high walls. If the mafter has occafion to tranfact any bulinefs, he does not introduce a ftranger into his houfe, but fetties the affair in hand under the piazza in the front of it; for no Perlian houfe is without fuch a piazza.

In moft houfes is a hall of entertainment, which is always arched or vaulted, and confequentiy forms a dome; and, indeed, no country in the world has fo many ftately domes, belonging both to public and private buildings, as Perfia. Several doors open into this hall, which, in hot weather, are all fet open, it order, as much as poffible, to draw the air, and increafe the velocity of its circulation. The walls are built with bricks; the roofs are furrounded either with a wall or baluftrades; and the Perfians not only take the air on them when the evenings are fine, but frequently carry up mattrafies, and lie there all night. The kitchens and offices are detached from the habitations. The fire-place confifts of a hole in the earth, where a charcoal fire being kindled, a kind of table covered with a carpet, is put over it: beneath this the Perfians fometimes put their legs to warm them. The fmoak is carried away under ground through pipes, as there are very few chimnies in the whole country. The doors are fmall and inconvenient, and are hung on without hinges, being faftened either by wooden bolts, a kind of wooden locks, or real locks, which are purchafed of the Europeans.

The Perfians go early to reft. Their beds, which confift only of a couple of cotton quilts, are placed in the day-time in niches. At night one of thefe quilts is fokled double, and laid upon the carpet (for no perfon in Perfia is without a carpet) and the other is ufed for a covering. They are likewife accommodated with a little fquare pillow. They only throw off their upper garment, fo that they are foon dreffed and undreffed. They have little befides in their apartments, except fophas or cuhhions to fit upon, and pillows to lean upon.

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The Turkifh language is the polite or court language, and the Arabic is the learned language, in which all the books on fublime fubjects are written: but the Perfic is fpoken in common throughout the empire. In whatever language they write, they always make ufe of Arabic characters. They write from the right hand to the leff, like the Hebrews; and, inftead of quills, the ufe reeds to make pens of.
The Perfians make their paper of cotton and filk rags, and, after it is manufactured, fet a glofs upon it with a fmooth ftone or thell. Their lesters of correfpondence are nicely rolled up, for the paper being very thin will not bear folding as the European paper does: they are then faftened with gum, and feaied with a cypher, or fome veries of the koran, which are ufually engraved on the Perfian rings: the impreffion is made with a thickih ink, compofed of galls, gum and burnt rice.
As they are unacquainted with the art of printing, their books are all manufcripts; but the writing is beyond deficription beautiful and correct ; they write eight difierent hands, but efteem that moft in which the koran is written; and this hand is called the Nefky.
The Perfians are very fond of aftrology, which they term the key of futurity. They place an implicit confidence in their aftroiogers, who are all natives of Chorullan, and pretend to be defcended from the ancient Magi. They ufe an aftrolade to find the fituations of the Itars, and can name the figns of the zodiac; but they know little of either the terreftrial or celeftial globe; and underftand nothing more of arithmetic than the four fundamental rules.

They obferve pretty juftly the eclipfes of the fun and moon, but dread the thoughts of comets. Their almanacks are an abfurd mixture of aftronomy and judicial aftrology, fatality and predietions.

The grand epocha by which they date all events is the Hegira, or fight of Mahomet from Mecca, which took place in Juiy, A. D. 622. They reckon twentyfour hours to their day, but do not fubdivide it into day and night as we do. As they begin their week on Saturday, Friday is their fabbath, wheh they call the Day of Affembly. Their year begins at the vernal equinox: their folar and lunar years differ in the face of twelve days, beciule they reckon but twelve moons to their lunar year.
There is no country in the eaft where phyficians are more eftcemed, or that produces a greater variety of phyfical drugs, than Perfia. They are at perpetual variance with the aftrologers; for when a phyfician prefribes a medicine, the patient will not take it till an altroioger has confuited the ftars, to fix precifely the proper time. If the medicine fails of fuccefs, the phyfician blames the aftrologer for making a miftake in his calculation; and the aftrologer retorts by accufing the phyfician of adminittering what was improper.
The Perfians are very ignorant of furgery; barbers being the only furgeons, and few of them underftand any thing more than letting blood. As bodies are never difiected in Peria, they can have but little idea of the animal œeconomy. The plague feldom vifits Perlia, and the people are generaliy free from the gout, Ciatica, fimali-pox, confumptions, and apoplexy. The difeafes to which they are mott fubjeet are fevers, dropfies, dyfenteries, cholics, pleurities, and the venereal. The common dittemper near the Cafpian Sca is the yellow jaundice.
The bagnios of Perfia, and particularly thofe of Ifpahan, are magnificent and elegant. They are ufually round, though fome few are quare. The roofs are covered with painted ties; the walls are of a beautiful kind of white ftone ; each is covered with a dome. In the centre of the building is a large hall, floored with marble, and a capacious bafon to bathe, round which are the apartments to drefs and undrefs in. When the batis are ready in the morning, a feryant goes to the terrace on the top of the building, and blows a horkh, to give public notice of the fame. The men bathe in
the morning, and the women in the afternoon. When the men have done bathing, the male attendants all withdraw, and are fucceeded by the females, who are appointed to attend the women. No people of any very great confideration, however, go to the public baths, as they generally have batis in their own houfes.

Befides being well rubbed by the attendants at the bagnios, the barbers fhave the men with incredible difpatch and eafe, and there cut the pails of their hands and feet, chate the flefh, and give them a very rough pull of both the arms, in order to ftretch the nerves. Bathing is not only enjoined the Perfians by their religion, but is particularly conducive to their health.
In Perfia they have neither wheel carriages or palanquins. The men convey themfelves and their goods by the means of camels, horles, and affes: and when the women travel, they are put into a kind of fquare boxes, covered over with cloth, which is fufiended by hoops at the top. Thefe boxes are hung like panniers on cach fide of the camels.
The Perfians are allowed by law to have four wives, and as many concubines as they pleafe, but they feldom marry any more than one : and it is impofible that they fhould ever marry for love, becaufe they never fee their wives till after the contract is fo firmly made by the parents, or friends, that they cannot recede from the agreement. The children of concubines and naves inherit equally with the children of wives Therefore there is no fuch thing as baftardy in Perfia.

The firt preliminary of marriage is the regiftering the contract before the civil magittrates. The bridegroom then fends a rich prefent to the bride. On the enfuing evening, he proceeds in grand procefion to the houfe where the bride refides, mounted upon a fine horfe, richly caparifoned, and attended by a band of mulic. By the way the bride meets him attended by her friends: fhe is mounted upon a horie or camel, and veiled fo as not to be feen. The cavalcades having joined each other return together to the houfe of the bridegroom. The bride being led to the apartments defigned for her, the bridegroom foon follows, and, for the firft time in his life, is permitted to fee her. But the Perfians are not under the neceffity of taking a wife for life, as they are allowed, by law, to marry for any limited time.

If a man wants to part from his wife through mere whim, and choofes to be divorced from her, though fhe hath not commiyed any fault, he is obliged to pay the dowry contracted for at the marriage. Divorces are eafily obtained, and both are permitted to marry again. Boys are of age at thirteen, and confequently become their own mafters, and are legally authorifed to contract matrimony. Girls are marriageable when nine years old. The eldeft children are the guardians of the reft ; and the eftates of minors cannot be feized for the debts of parents. The effeets of thofe who die inteftate are diftributed by the civil magiftrate among the relations of the deceafed, according to his difcretion.

We fhall now give fome account of their treatment of the dying and the dead, and particularly of their funeral rites.

When a perfor is on the point of expiring, the Perfians kindle fires on the tops of their houfes, which ferve as beacons or fignals to the neighbours and travelling flrangers, to offer up their prayers for the patient. The mollah, or prieft, being fent for, he exhorts the fick perfon to repentance, who ufually fay, taube, or, I do repent. The breath is no fooner out of the body, than the furviving relations and friends fet uR a terrible fcreaming, and, like the Irifh, make ufe of many affectionate expreffions to the deceafed, bewailing his fate, and declaring their affliction to be paft remedy.

After the corpfe is walhed, it is wrapped in a kind of winding faget, on which many paffages of the Koran are ftamped or written. The coffin is filled with perfumes, falt, and lime.
At the interment of perfons of diftinction the horfes, turban, and arms of the deceafed, precede the corpfe.

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There are no appointed bearers to carry a coffin to the grave in Perfia, as every one, from religious motives, makes a point of affilting at funerals. Even the people of quality, when they perceive the appearance of a burial, will alight from their horfess, and help to carry the corple to the ground. The face of the dead perton is laid towards Niecca, and an arch is built on that fide near the grave.

The relations of the deceafed carry provifions to the grave for feveral days after the burial, and very feriouny expoltulate with the defunct on his leaving them.

They mourn in ragged cloaths, but not in black, which is a colour they hate; but their mourning lafts only forty days. Widows appear inconfoleable, as they feidom marry after they have loft a hufband by death.

The Armenians of Jutpha mourn annually at the graves of their deceafed relations and friends. Early in the evening the women proceed to the burial places, cloathed in white. They kindle fires with wond and coals, which they carry thither for the purpofe, place lighted torches, and burn incenfe on the graves, and pafs the night in fad lamentations. A multitude of priefts, dreffed in black, attend, who repeat a fet of prayers for ftated gratuities.

SECTION HI.
Infitutions, Civil, Religious, Political, Military, Eec.

THE foundation of the civil power in Perfia feems to be involved in ambiguity. It is faid, that atter the death of Mahomet the impoftor, two competitors appeared, and claimed the privilege of fucceeding him, not only in firitual matters, but in temporalities : thefe were Hali, the hufband of his daughter Fatima, and Abubekar, his wife's father. That feveral engagements enfued between the contending parties with various fuccelfs. That the death of Abubekar feemed to promife a ceflation of hoftilities, when Omar, one of Mahomet's generals, ftarted up, and revived the pretenfions of Abubekar, and had great fuccels. Upon his death, one of his kinfinen, named Ofinan, fucceeded him, but dying in the $34^{\text {th }}$ year of the Hegria, Hali became acknowledged by all parties as the fucceeffor of Mahomet; but, upon his death, the officers of the army declared the throne to be void, and the crown elective, which militated againft the intereft of Hoffein, the fon of Hali. It is added, that Hoffein raifed an army to oppofe Mehiviah, another of Mahomet's generals, whom the officers had elcted: that Hoffein was defeated and liain, and eleven of his fons put to death, but the tweifth fon made his efcape, from whom many of the fucceeding Perfian monarchs have affierted that they were deficended.

With refpect to religion, the Perfian fect of Mahometans adopt the principies and follow the doctrines of Hali, as the Turkifh do the commentaries of Abubekar, Omar and Oiman, whom the Ottomans deem the genuine fucceffors of Mabomet:
Thefe fects are at perpetual variance with, and even anathematize, each other in their prayers. The Mahometans term themfelve Muffelmen, which figtifies faithful : their tenets are, to believe there is but one God, and that Mahomet is his prophet; and they are ftrietly enjoined to obferve corporal purifications, prayurs five times a day, alms, faitting and pilgrimage: to the above articles the Perfians add, that it is abolutely neceflary to believe that Hali is the vicar of God.
The generality of the Mahometans believe in tranfmigration, and many, that no punithment can be eternal. Their paradife is certainly fenfual, though many of their doctors of a fuperior underftanding are athamed of that fenfuality, and affert, that it is only allegorically fo, and that the prophets fpoke to the paffions of men, in order to awaken their reafon.

They are obliged to wafh their hands as often as they
offer up their prayers; for it is one of their principal maxims that prayers are not accepted in heaven if the fupplicant's hands are not wafhed before he begins his ejaculations.

The general purification, or wafhing of the whole body, is performed previous to a pilgrimage, a faft, or fome extraordinary act of devotion.

They are taught that they muft obferve the following particulars: attention and application, fervency, faith, modefty, reverential love, hope, purity of mind and purity of body.

In the performance of their ${ }_{*}$ devotions they have feveral ceremonies which muft not be omitted. The fupplicant muft turn his face towards Mecca, diveft himfelf of thoes or llippers, and all ornaments, the fkins or furs of unclean animals, \&c. lift up his hands, and proftrate himielf to the earth. He mult likewife never offer up a prayer in any place where there are ftatues, images, pictures, \&ce.

Every perfon has a carpet on purpofe: upon this he kneels down, and fpreads an atcoran, a bead-roll, a comb, a pocket glafs and an earthen difh; then taking the glafs and comb he combs his whifkers. Their beads are thirty-nine in number; the little difh contains holy earth, and is the fame kind of mould of which the beads are made: but when they pray they are not permitted to have fabre, fword, piftol, or even money about them; as offenfive weapons and worldly pelf they imagine would render their prayers fruitlefs.
In the Perfian mofques the priefts rather acts as mafter of the ceremonies than a paftor, for his bufinefs is neither to preach or pray, but to keep order. All the prayers which are faid in the mofques are taken from the general Mahometan liturgy: but every one begins where he thinks proper, and chufes out what prayer he pleafes, without regarding the reft of the congregation; but then the Perfians repeat their prayers fo low, that they cannot difturb each other.

Great as the fuperftition of the Perfians may be in many refpects, they worfhip God only, and pray that he would increafe their worldly happinefs, as well as immortal felicity, without having recourfe to any faint as mediator: they do not even requeft the interceffion either of Mahomet or Hali, though they fo highly reverence them.

There are two kinds of alms-giving among them, viz. legal and voluntary. The legal are tithes, which are not given to the priefts, but applied to charitable ules; the clergy having fufficient revenues applied to their fole ufe. The voluntary charities are ufually given to the faquirs, or mendicant friars, to be appropriated to relieve infolvent debtors, difirefied ftrangers, and to erect and eftablifh works of a public nature, fuch as caravanferas, bridges, \&c.

The Perfians have feveral fafts : the moft remarkable is that called Ramezan, from the name of the month if which it is held. When the moon firft appears the cryers every where prochaim it as a fignal happinefs, and a general hymn is fung to welcome its appearance. The ftreets are illuminated, horns founded, and a general joy diffufes itfelf through the whole country. The baths being ready, the people wafh and pu: rify themfelves, in order to enter upon their devotion. The conclufion of the Ramezan is celebrated in the fame manner as the commencement.

During this grand faft the people are permitted to eat every evening, but they muft not tafte any thing till the public cryer proclaims the order for them fo to do: they are then allowed to eat fweetmeats, fruit, and other light foods. : In a few hours after they go to fupper, but cat flowly and abftemioufly, as they deem it very dangerous to eat eagerly after farting.

They obferve three grand feftivals, viz. the new vear, the commemoration of Abraham's facrificing his fon, and the martyrdom of Hoffein.
Thofe who intend to celebrate the feaft of the facrifice ride out early in the morning, and facrifice a fheep or a goat; then returning home they order many more

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fheep and among the camel, at the firft day the city, ad which ceren he is brougt give money ing then led imperial or tend. The led to a fiel his face tow and the gov him. The king ; the five wards by certain ferved till morfels to upon this who fancy a camel.
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P E R S I A.
fheep and goats to be killed, cut up, and diftributed among the poor. But the principal facrifice is that of a camel, at which the emperor himfelf is prefent. On the firt day of the feaft the devoted Camel is led through the city, adorned with flowers, and preceded by mufic, which ceremony is repeated till the twelfth day, when he is brought to the houfes of all the great people, who give money and provifions to the poor : the animal being then led to an adjacent field, the emperor, with his imperial crown upon his head, and his whole court attend. The day of facrifice being arrived, the camel is led to a field near the city, and there made to kneel with his face towards Mecca: the prieft repeats fome prayers, and the governor, or chief magiftrate of the city, wounds him. The head is then cut off and prefented to the king; the four quarters and the trunk are given to the five wards of the city of Ifpahan, where they are falted by certain families who have that privilege, and preferved till the next year, when they are diftributed in morfels to the populace. The reafon for ufing a camel upon this occafion is the fuppofition of the Perfians, who fancy that Abraham did not facrifice a fheep, but a camel.

The next feftival, which, in many refpects, refembles 3 faft, is in commemoration of the death, or martyrdom, as they term it, of Hoffein and Haffen. It lafts twelve days, when altars are erected at the corners of the ftreets, and a variety of trophies laid upon them. At night the ftreets are illuminated, pageants are carried about, and the priefts repeat the legends of Hoffein and Hafien, who were two celebrated Perfian patriarchs, or imans, who perifhed in the wars with the Saracens, in the 61tt year of the Hegira.

There is a religious fect in Perfia called Guars, or Gebers. Their religion was founded by Zoroafter, who lived about the year of the world 2860 . This great philofopher taught the workhip of the true God, but under the form of fire, confidering the brightnefs, purity, activity, and incorruptibility of that element, as the moft perfect refemblance of the nature of the Deity.

The Gaurs, in general, wear hats, which, in a great meafure, refemble thofe worn in Europe. Their principl garment is a fhort clofe veft ; and they fuffer their hair and beards to grow long. They think little or nothing of human learning; and defpife traffic. Agriculture and gardening they deem the moft honourable, as they were the primitive employments of mankind. Neverthelefs, fome of the Gaurs are tolerable mechanics, and, in general, are deemed a quiet, inoffenfive people, and have been hitherto permitted, by the Perfian government, to have their own magiftrates, and to be regulated by their own peculiar laws, as far as they do not clafh with the general welfare of the ftate.

They drink wine, and eat every kind of meat, beef excepted; but never intermarry wish any other fet of people. This, indeed, is of perfonal difadvantage to them; for they are neither fo fair, fo finely featured, or fo well made as the Mahometan Perfians, who will not, if poffible, either marry or cohabit with any women, but the beauties of Georgia and Circaffia; great numbers of thefe lovely females being annually bought by the rich, and ftolen by the poor Perlians. And it is proper to obferve, that fince the commencement of the cuftom of procuring wives and concubines from thofe places, many of the Mahometan Perfians are much improved both in features and perfons, and, at prefent, are very near as beautiful as the Georgians and Circaffians themfelves.

The Gaurs fuffer a man to take only one wife, and prohibit the cohabiting with concubines, and divorces, unlefs a woman continues barren for the fpace of nine years, when they are permitted to take another.

The Armenians are numerous in Perfia, and their religion comes neareft to that of the Greek church of any other. They are tolerated in Perfia, and even their patriarchs, archbifhops, bifhops, \&c. are appointed by the Perfian government.

No. 14.

It is worthy of obfervation, that the Armenian chil dren are all married while they are infants, which is a political precaution in the priefts, to prevent their daughters from oeing fent to the feraglios or harams of the grandees; for the Perfians are very particular in never committing adultery; or depriving any man of his wife: but though the contract is made in infancy, the cohabitation is not permitted till a fuitable age. However, after the juvenile marriage, till the young couple are permitted by théir parents, or other relations, to come together, the bridegroom annually makes a prefent to the bride at Eafter, of a fine filk garment, and other articles, fuitable to her quality and condition. When the time appointed for the celebration of the nuptials arrives, the bridegroom, richly dreffied, and mounted upon a fine horfe, proceeds to the houfe of the bride, attended by his friends and relations. The bride then mounts a horfe, and being entirely covered with a veil, attends the company to the Armenian church, where the marriage is confirmed, and the bihop gives the young couple his bleffing. They then retire to the bridegroom's houfe, preceded by torches; mufic, \&c. A grand entertainment is given, and a few days after the bride.s portion is paid.

On the death of an Armenian, the corpfe is dreffed in linen, but not put in a coffin. Prayers are read over it in the church, where, lamps and candles being lighted, it is left all night. The next morning it is carried to the gate of the principal clergyman of the place, who prays for the repofe of the foul of the deceafed, after which the corpfe is taken to the grave and interred.

There is a fect in Perfia termed St. John's Chriftians, and fometimes Sabean Chrittians, whofe religion feems to be a mixture of Chriftianity, Judaifm, and Mahometanifm. The Jewifh religion is tolerated, and a great number of Jews are fpread over the whole empire
With refpect to governmint, Perfia is an abfolute monarchy in the utmoft extent of the word, as the properties, and even the lives of the pcople, are at the abfolute difpofal of the prince. There is no eftablifhed council, but the Shah takes the advice of whom he pleafes. The crown is hereditary in the male line, females being excluded from the government, though the fons of a daughter are admitted to reign. The Perfian laws will not permit a blind perfon to fit upon the throne, which is the reafon why the reigning monarch ufually puts out the eyes of all his male relations. It is death for any man to look at-any of the Shah's wives even by accident.
The prime minifter is called attamact doulet, or the director of the empire; and his chief bufinefs is to ingratiate himfelf into his mafter's favour, and adminifter to all his caprices; to keep from his knowledge all manner of difagreeable news; to perfuade him that he is the moft powerful prince upon earth ; and that all his affairs are in a profperous fituation, though at the fame time, perhaps, he is on the point of ruin. In the fame manner as the prime minifter depends upon the Shah, the inferior officers, and governors: of provinces, depend upon him. Thus, there is a gradation of defpotifm throughout the whole empire.

Next in rank to the prime minifter is the nadir, or grand mafter of the houfehold: then the mehiter, or groom of the chambers, who is always a white eunuch, Befides the above, there are a mafter of the horfe, a grand huntfman or falconer, a chief juftice, from whofe fentence there is no appeal, a lieutenant of the police in every city and town, a fecretary of ftate, a financier, a royal phylician, an infpector of the palace, a mafter of the ceremonies, and many khans or governors of provinces. The fpiritual offices are the zedder, or grand pontiff; fubordinate to whom are the Jheik-el, felom, and cadi, who determine all religious difputes, and act likewife as juftices and attornies. Next to thefe are the picknamas, or fuperintendants of prayer, and the moulabs, or doctors of the law.

In Perfia there is no hereditary nobility, for the honors of thofe in great pofts terminate with their office ;
and their lives and fortunes are in perpetual danger from the weaknefs and cruelty of the prince.

The arms of Perfia are a lion couchant looking at the fun as he rifes over his back. The emperor's title of Shah fignifies, "difpofer of kingdoms." The Perfian monarch does not fubferibe his name "to public inftruments, but the deed runs in this ftile, viz. "This edict or act is given by him whom the univerfe obeys."

The* troops of Perfia are diftinguifhed into two bodies, called kort/kies, and goulans; the fe are cavalry, and upon a peace eftabligment the former amount to about twenty-two, and the latter to about eight thoufand men; they are generally well kept, and regularly paid.

The kortikies are the defcendants of foreigners, and the goulans are made up of Georgian renegadoes and flaves of all nations.

The tangtchies, or infantry, are compofed of the moft hardy peafants, and amount to about fifty thoufand men. The fortified places are in general defpicable; and they had no great naval power till the time of Kouli Khan, who built a royal fleet, in which was a man of war of eighty guns. But after the death of that ufurper they were laid up in the ports, and, for want of attention, fell to decay.

The principal book of the laws as well as religion of Perfia is the koran, to which they have recourfe in the decifion made by the courts. But there is very little occafion to confult that, where any of the great officers fit in judgement, as their determinations are entirely arbitrary. No difputes ever arife between the fpiritual and temporal courts, each of them having a diftinct branch of bufinels affigned them. Marriages, divorces, deeds and contracts, the fucceffions of eftates, and other litigious matters come under the cognizance of the fipiritual courts; criminal matters, or fuch as are plain and obvious, under that of the temporal. As the former proceed in an arbitrary and fummary way, they generally finith the caufe at one hearing, but as the others proceed according to written laws, they are more tedious and expenfive. The debtor, on refufal of payment, is delivered up to the creditor, who may imprifon him in his own houfe, fet him to work, beat him, and treat him as he pleafes, fo he does not kili or maim him. He may alfo fell the dybtor's eftates and gookls, and eyen his perfon, wife zut chikdren towards the payment of the debt; but they feldom proceed to fuch extremities.

The Mahometans fwear by the koran. When a perfon of a different religion is to take an oath, the judge fends an officer with him to a prieft of the fame reiigion: a Chriftian fwears upon the Gofpels, and a Jew on the Old Teftment. The reaion they do not fwear an unbeliever on the koran is not only becaule he does not regard it as a facred book, but left he fhould prophane it. Contending parties plead their own caules, and frequently with much noife and clamour, fo that the judge is fometimes obliged to render them more orderly, by caufing them to be cudgelied. When the partics have offered what they have to fay, the judge proceeds to give fentence.

The women likewile piead for themelves as well as the men, but with much more clamour, but as they are fet in a part of the court by themfeives and veiled, it gives them greater affurance. Their general bufineis is, to fue for a divorce, and they ufually plead the impotence of the hutband, and make fuch a crying and howling as in a manner to deafen the judge, who mult not order them to be beaten, as he dues the men upon fuch occafions.

As there are no public prifons, there are neither heriffs or jailors, but every magiftrate contines the criminal in fome part of his own houfe till he is brought to lii) trial, which is generally within twenty-four hous after lie is taken, and fentence is no fooner paffed than it is executed, the judge's fervants petforming the offires both of jailors and executioners.

The proceedings in the criminal courts are neariy
the fame as in the civil. The condemnation of a malefactor is conducted with very little ceremony, nor is the execution attended with any parade, He is generally led to a field or open place, near the refidence of the judge, and the executioner caufing him to kneel, the delinquent pronounces his creed, and then if he is to be beheaded his head is taken off with the ftroke of a fabre in a thrufting out, which, in drawing it back, compleats the execution.

In cales of rebellion the punifhment is very rigorous; thole who are even taken in arms lofe their eyes or their heads. Criminals of ftate are allo fentenced to wear, for a determinate time, a heavy wooden collar about their necks, to which one of their hands is fometimes aitened. Ordinary crimes, where the parfies are men of fubltance, are ulually punifhed with * fines; but where they are poor, they battinado them on the foles of the feet, giving them a certain number of blows, not lefs than thirty, nor more than three hundred.

Pickpockets and pilierers are marked with a hot iron in the torebcad, and houfebreakers have their right hand cut off. The fame punfhment is inflicted on thofe who counterfeit the coin for the firt offence, bur for the fecond their bellies are ripped open. This punifhment is inflicted in the following manner : the criminal's feet are tied to a camel, with his head hanging down to the ground; his belly is then ripped open, and his bowels falling over his face, he is dragged through the principal ftreets, an officer marching before him, and with a loud voice informing the people of the nature of his crime. Afterwards be is hung up by the heels upon fome tree, and there left to the prey of birds. They have other punifhments for capital crimes, as impaling, fetting them up to the chin in the earth, precipitating a criminal from an high tower, cutting off the hands and feet, and leaving the poor wretch in that condition till he expires. They fometimes ufe tortures to extort confeffion, as tearing off the fefh with red hot pincers; but the ufual way of examining offenders is, while they are beating the foles of their feet. Bakers and victuallers have been fometimes baked and roarted alive, for cheating in their weights and raifing provifions to an exorbitant price'; but this is only in times of great fcarcity : the ufual punifhment in thefe cales is a fine, or the baftinado.

This may fuffice for the government, laws, \&c. of the extenfive empire of Perfia.

## SECTIONIV.

## Antiquities, Esc. of Perfia.

ABOUT thirty Englifh miles from the ciry of Schiras are the remains of the ancient palace of Pertopolis, which was wantonly burnt by Alexander the Great at the inftance of the famed Grecian courtezan known by the name of Thais.
The ruins are fituated in a fine plain, which is about 120 miles in length, and oniy fix or fieven in-breadth. This plain is overflowed with water feveral months in the year, which occafions it to be fo very fertile, particularly in rice, that it is covered with little villages or hamlets, to the number of about 880, including thofe which are fituated in the adjacent mountains.

Thefe ruins appear like an amphithcatre, and are fituated in a kind of femicircie formed by the mountains.

This ancient palace of the Perfian monarchs, which was formerly called the Hotie of Darius, and which the moderns torm Chiil-minar, or the Palace of Forty Pillars, is fituated at the foot of a mountain, which has, from time immemorial, been known by the name of the Royal Mountain.

The palace was a ftructure in magnificence that furpaffed conception, and comprized every thing which rould excite both admiration and aftonifhment.

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The walls of three of the fides are ftill ftanding: the front extends from north to fouth, 3000 feet, and from eaft to weft, 1995 feet, to the mountain itfelf, where an afcent is formed between fome fcattered rocks, beyond which the rocks feem to indicate that there were formerly fome other buildings, as many of the ftones appear to have been polifhed.
Within each of the two grand portals, there is the figure of a fphinx, upon a pilafter, in baffo relievo. Both thefe figures are fourteen feet and a half high, and twenty-two in length, from the fore to the hinder legs; but they are much damaged, and the faces broken. That in the firft portal faces the ftair-cafe, and that in the fecond the mountain.
There are fome characters on the upper part of the pilafters, which, from their minutenefs and height, cannot be diftinguifhed. The height of one portal is thirty-nine feet, and of the other twenty-eight. The bafe of both is five fege two inches.
Southward from thefe there are two large flights of fteps, the one towards the eaft, the other to the weft. The upper part of the wall, befides foliages, and fome fmall figures, is ornamented with the reprefentation of a lion tearing a bull tơ pieces. The figures are larger than the life, and done in baffo relievo. This ftaircafe is half buried under the earth.

On the fummit of the ftaircafe there is an entrance into an open court, paved with large ftones, the breadth of which is equal to the diftance from the ftaircafe to the firft columns, comprifing the face of twenty-two feet two inches. There are two rows of thefe columns, each confifting of fix pillars, all of which are da:naged. Befides thefe there are eight bafes, and the ruins of feveral others.
Towards the eaft, a variety of ruins prefent-themfelves to view, confifting of windows, portals, avenues, paffiges, \&cc. The infide of the portals are ornamented with figures in baffo relievo. Thefe ruins, from eaft to weft, are about 450 feet; from north to fouth, about 725 feet: and 300 from the columns and mountains. In the midft the earth is covered with the fragments of feventy-fix columns.

To the fouth there is a portal, and four open windows, the width of each being five feet nine inches, and the height cleven feet. On each fide of the gate there is the figure of a man, with a kind of tiara upon his head, attended by two women, one of which holds an umbrella over him. Three niches on the infide are covered with characters of the ancient Perfian language. One of the infcriptions fignifies, "Strength is the gift of God atone."
To the weftward there are two gates, which are not covered. One of thefe is ornamented within, with the figures of a man fighting with a bull. The other gate is embellifhed with the figures of a man and a winged deer, from whofe forehead a horn projects. Behind this building are the ruins of another, which, in length, exceeds the former by thirty-eight feet. It has niches cut out of fingle ftones and windows, a double flight of fteps fincly embellifhed with foliages, and fmall figures ${ }^{2}$ appear to the fouth.
There are fome fubterraneous paffages ftill farther to the fouthward, into which the natives will upon no account enter, though they are fuppofed to contain iminenfe treafures; the only reafon for which is an abfurd notion, that no light can poffibly be made to burn in them. However, two European travellers entered with lights, which were not extinguifhed, as the fuperflitious natives fuppofed they would be, and, after ranging about a confiderable time, they both agree to their refpective accounts, that thefe paffages terminate in a fmall kind of aqueduet, which is too narrow to enter.
Near thefe fubterraneous paffages are the ruins of another edifice, extending, from north to fouth, 160 feet, and from eaft to weft, 191 feet. Ten portals of this building ftill remain, with forty enclofures, which were formerly rooms, and feven windows. In the
center are the pedeftals of thirty-fix columns in fix ranges. Beneath the ground, which is covered with leveral large ftones, there are the remains of fome aqueducts.

Another ftructure formerly ftood to the weftward of the laft mentioned building. On the ruins of the wall, which is ftill elevated about two feet above the pavement, are the figures, in bafio relievo, of feveral men with lances in their hands. Within the enclofure of the wall there are the remains of feveral pedeftals of pillars. On the eaft fide of thefe ruins are the remains of an elegant ftaircafe, of fixty feet in length, the fteps of which are in general deftroyed. The wall is till eight feet in height, and the figures which adorn it are near as big as the life. On the front are the figures of a tion and a bull fighting; and on the wings of the ftaircafe are the reprefentations of feveral lions, and other figures, with explanatory characters. Between this and the laft mentioned editice are the ruins of feveral coiumns, and the remains of four portals, with the figure of a man, and two women holding an umbrella over his head, on the infide of each.

In another quarter appear two portals with pilafters, on one of which are the figures of a man and two women, one of the latter holding an umbrella over the head of the former. Above the women is a fmall figure with wings, which expand to each fide of the portico. Over the other portal is the reprefentation of a man fitting in a chair with a ftaff in his hand, befind whom ftands another with his right hand upon the chair: above is a fmall figure holding a circle in his left hand, and pointing to fomething in his right. Beneath this portal are three ranges of figures, which have all uplifed hands: above the third pilafter, which is entire, are women holding an umbreila over the head of a man. The ground is covered with a variety of antique fragments.

It is obfervable, that the drapery of all the human figures is fingular, and bears no affinity to that of the ancient Greeks and Romans, but their philitary habits refemble thofe of the Medes and Perfians, now ftanding amidft thefe ruins.
At a place called Noxi Ruftan, there are four tombs cut high in the rock. The place receives its name from one Ruftan, a fuppofed gigantic prince, whofe flatue is there carved, and whom the natives moft ignorantly affert to have been 40 cubits high, and 1113 years of age when he died.

Beneath each tomb there is a feparate table filled with large figures in baffo relievo. On two of the tables are the reprefentations of men fighting on horfeback, but the figures are almoit obliterated. Between the tombs are three other tables covered with figures, among which is a man on horfeback, procceded by two others, and followed by a third which is almoft defaced.

The tomb of Noxi Ruftan is fuppofed to be that made for Darius Hyftafpes, as it exactly correfponds with the defcriptions of Herodotus, Diodorus Siculus, and Crefius in his Perfian hiltory.

At Pyrmaraas, near the city of Scamachie, are the tombs of two Perfian faints. The firft is the fepulchre of Seid Ibrahim, which is furrounded with walls, and has two courts like a caftle, within which are many arched apartments. In the firft is a tomb inclofed within an iron gate.

At a fmall diftance from the above is the fumptuous fepulchre of another Perfian faint, called Tiribabba, of whom Seid Ibrahim was a difciple. It contains feveral niches, chambers, and holes, where the pilgrims take up their abode, and perform their devotions.

The fepulchre of Shah Sefi, near the city of Ardebil, is vifited with great pomp by the Perfians on Whitfun-Monday. The entrance is through a facious court, paved with broad ftones, and furnifhed on both fides with vaulted fhops. The gate is large, and croffed by a filver chain, fromwhich another of the fame metal hangs perpendicularly. The next gate has likewife a filver chain to it ; and no perfon muft pafs it with any
$1_{52}$ A NEW, ROYAL AND AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.
offenfive weapons about them, not even a knife. The threfholds of this and feveral other gates are round, and of white marble. The tomb itfelf is three feet in height, nine in length, and four in breadth, made of white marble, and covered with crimfon velvet. From the roof a variety of gold and filver lamps hang down; and on each fide are two very large candlefticks of maffy gold, containing wax candles. On the left hand is a vault, wherein are the tombs of Shah Sefi's confort, and fome other empreffes of Perfia, and of Shah Ifmael. Near this is a fpacious arched gallery finely gilt, which is ufed as a library, and contains a great number of manufcripts in the Arabic, Perfian and Turkifh tongues; fome written upon parchment, and others upon paper; but all fuperbly bound, beautifully painted, and elegantly covered with plates of gold and filver. In various niches, on the fides of the library, are above four hundred porcelain veffels, many of them fufficiently capacious to hold ten gallons.

## S E C TIONV.

## Concise History of Persia.

ANCIENT hiftorians in gevieral admit of the antiquity and priftine grandeur of the Perfian empire, and the variety of revolutions it has undergone. The hiftory of Perfia is little to be depended on till A. M. 2083 , when Abram fought a battle with fome Perfian princes, and defeated them with only 318 of his own family. The hiftory of the Afyrian empire, from the time of Nimrod, to the reign of Sardanapalus, is vague, uncertain, and mutilated.

Sardanapalus, an effeminate, luxurious prince, was oppofed by Arbaces, governor of Media, and other. Being defeated, and purfued to Ninevah, in a fit of defpair, he ordered a vaft pile of wood to be railed, and upon it burnt his treafures, his eunuchs, his women, and himfelf. After the death of the emperor, his dominions devolved to Arbaces, and others who had joined him to effect his defpotifin. Arbaces took Media and Perfia: Belochus, one of thefe, affumed the government of Babylonia and Chaldea; and the reft fhared the other provinces, which had helped to conttitute the empire. Belochus, who began his reign A. Mi. 3257 , was followed by feveral kings of Babylon, of whom there are authentic records. Ninus, who reigned in Nineveh, conquered Syria, and annexed not only that kingdom, but all Ifracl beyond Jordan, or Galike, to his own dominions. Salmanazar, his furceffor, to punifh Hofea, king of Samaria, who was defirous of fhaking off the Affyrian yoke, marched againft him with a powerful army, plundered and laid watte his country, loaded him with chains and imprifoned him.

Salinanazar was fucceeded by his fon Sennacherib, an impious prince, who, on King Hezekiah's refuling to pay the ufual tribute, invaded Judea, was guilty of flagrant extortions, as well as viohation of oaths and promifes, and afterwards undertook the fiege of Jerufalem, where by a providential interpolition, 185,000 of his men were deftroyed in one night, and he was compelled to retreat with the wretched remains of his forces. At length he became odious to his own relations, and was murdered by two of his fons in his principal temple, as he was proftrating himfelf before an idol. The parricides fled to Armenia, fo that his throne was filled by Efarhaddon their younger brother, who reigned profperoully 39 years, annexed Babylon to his dominions, conquered Syria and Paleftine, and added them to the Affyrian empire. He was fucceeded by his ion Saofduchinus or Nebuchadnezzar the Firft, who afcended the throne A.M. 3335. One of his generals raifed a rebellion againtt him, made himfelf mafter of Babylon, reigned there 21 years, and then having entured into a treaty with Cyaxares, king of Media, they, in conjunction, laid ficge to Nineveli, took it by
ftorm, and entirely deftroyed it. Saracus being חain in the fiege, the fuccefsful general Nabopolaffar transferred the feat of the Affyrian empire to Babylon, and was acknowledged as fovereign by all ranks of people.

The neighbouring monarchs, alarmed at the grow. ing power, and envious of the rifing greatnefs of Na bopolaffar, united their forces againtt hịm and his colleague Cyaxares, recovered Syria and Paleftine, and advanced as far as the Euphrates.

Nebopolaffar being grown old fent his fon Nebuchadnezzar at the head of a powerful army againft them, who defeated the confederate armies, retook the city of Carchemifh, and recovered Syria and Paleftine.

He then penetrated into Judea, laid fiege to Jerufalem, and took it in the year of the world 3398.

He put Jehoiakim, king of Judea, into irons, defigning to carry him to Babylon in order to grace his triumph. But being at length moved to compaffion by the feverity of that king's affliction, he relented, and reftored him again to his throne: he, however, carried a great number of Jews with him, into captivity, particularly feveral of the royal family, plundered the king's treafury, and even the temple, from whence he removed the moft valuable veffels. From this æra we are to date the Jewifh captivity at Babylon, which happened in the fourth year of Jehoiakim king of Judea; among the reft Daniel the prophet, being then only eighteen years of age, was carried into captivity, as was Ezekiel a fhort time after.

Nabopolaffar dying A. M. 5399, his fon Nebuchadnezzar, who, for fome time, had fhared the govern ment with him, now afcended the throne of Babylon, and by the name and title of Nebuchadnezzar the Second.

His dominions included Chaldea, Affyria, part of Arabia, Paleftine and Syria, over which the reigned 43 years.

In the fourth year of his reign he had a dream, which greatly oppreffed his fpirits, though he could not recollect the particulars.

In confequence of this the foothfayers, diviners and magicians of the empire were called together. When they were affembled Nebuchadnezzar demanded of them the particular circumftances of the dream. They replied, that it exceeded their fkill to tell what any perfon had dreamed, their art extending only to the interpretation of thofe dreams which were told them. This to greatly enraged the king, that he ordered all the magicians and wife men to be put to death. In this bloody order Daniel and three of his companions were included, they being deemed to poffefs all the learning and fkill of the Egyptians and Arabians. Daniel, however, defired to have an audience of the king, when, being admitted into his prefence, he, to the king's great aftonifhment, told him the fubftance of his dream. The king being now convinced that the God of Ifrael was the true God, advanced Daniel to the higheft offices of the ftate, and his friends were likewife promoted tor great truft and honours.

About this time the king of Judea revolted, but was killed in a battle with the troops of Babylon, under the command of one of Nebuchadnezzar's generals. Jechoniah his fon was thut up and clofely befieged in Jerufalem by the Afiyrian army till the arrival of Ne buchadnezzar, who foon made himfelf mafter of, and plundered the city, fending away every valuable article to Babylon.

Nebuchadnezzar placed his own uncle Zedekiah on the throne, and carried Jechoniah, his wives, officers, and even his mother, into captivity, exclufive of a valt multitude of the common people.

Zedekiah, however, foon revolted, and Nebuchad nezzar again laid fiege to Jerufalem, which after having been invefted more than twelve months, was taken by ftorm. Zedekiah was carried to Babylon into captivity, after having had his eyes put out; but his two lons, his nobles, and all his principal officers of ftate, were put to the fword.

Nebuchadnezzar

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Nebuchadnczzar

Nebuchadnezzar was now fo elated with pride, that he ordered a ftatue of gold to be made of fixty feet in height. The idol being completed, he convened together all the principal people of the empire, in order to dedicate it with the utmot folemnity, and publifhed a decree, that all fhould be thrown into a fiery furnace, who refufed to acknowledge it as a deity, and to pay it adoration. Three Hebrew youths, however, named Ananias, Mifael, and Azarius, or, as they are termed in frripture, Shadrach, Mefhach, and Abednego, abfolutely refufed to comply with the royal mandate. Being, therefore, in confequence of the king's order, thrown into the fiery furnace, they were miraculouny preferved from the flames by the intervention of Providence. This fo affected the king, that he publifhed another ordinance, enjoining, upon pain of death, that nothing fhould be faid againt the God of the He brews.
Nebuchadnezzar then laid fiege to Tyre, but was thirteen years before he took it. The principal Tyrians, however, efcaped in their veffels to a neighbouring ifland, where they erected another city, which foon furpaffed the former in magnificence and wealth. After the conqueft of Tyre he fubdued Egypt, and having attained the pinnacle of glory, he determined to complete the buildings and embellifhments of Babylon.
Nebuchadnezzar now fell a facrifice to his own pride, and, by pretending to be equal to God, became inferor to man; for the Almighty deprived him of his fenfes. He was excluded from the fociety of men, grazed in the fields like the oxen, had nails like the claws of birds, and hairs like the feathets of eagles. In feven years time, however, his fenfes were reitored to him ; he re-affumed the government, and being fenfible of the enormity of human vanity, and of the immenfe power of the Almighty, he publifhed an edict againft idolatry, and died the enfuing year.
He was fucceeded by his fon Evil Merodoch, who immediately releafed Jechoniah from the prifon where he had been confined thirty feven-years. He was, however, of fo vicious a nature, that his own relations confpired to put him to death, when his fitter's hulband, Nezigleffar, who was one of the confpirators, mounted the throne.
In the year of the world 3444 he entered into an alliance with the Lydians againft the Medes, when Cyaxares, king of Media, called in the affiftance of the Perfians; but before the war began, the king of Babylon died, and his fon Leborofoarchod, one of the moft infamous monarchs that ever exifted, reigned but nine months, being put to death by his own fubjects, on account of his exceffive wickednefs.
He was fucceeded by a fon of Evil Merodoch, named Labynit, or, as the fcripture terms him, Bellhazzar, A. M. 3449 .

In his reign Babylon was taken by Cyaxares, king of Media, and Cyrus, king of Perfia, and an end put to the Babylonifh empire, atter a duration of 210 years. Some fucceeding Perfian kings not only deftroyed great part of Babylon, but chofe their refidence at Perfepolis, Shufhan, Ecbatana, \&c. in order that it might fall to decay as foon as poffible, by ceafing to be a royal feat.
Cyrus and Cyaxares reigned jointly over the dominions of thofe they had fubdued for the fpace of two years, when Cyaxares dying, Cyrus became fole monarch of Media and Perfia by birth, and of the Affyrian empire by conqueft, and the whole acquired the name of the PERSIAN EMPIRE, of which he was deemed the firtt founder. Cyrus divided the whole of his dominions into one hundred and twenty provinces, each of which had its governor, who was obliged to give an account of his adminiftration to three great officers of flate, of which Daniel the prophet was principal. The leventiech year of the Babylonifh captivity expired in the firt year of Cyrus, when he publifhed an ordinance, by the perfiafion of Daniel, perinitting the Jews to return to Jerufalem, reftoring, at the fame time, the veffels Nebuchadnezzar had plundered from the temple. No. 14.

Peace being formally eftablifhed throughout the em pire, Cyrus made it his practice to refide yearly feven months at Babylon, three at Sufa, and two at Tauris After a reign of infinite glory, he died in the feventieth year of his age ; the feventh after his reigning fole monarch of the Perfian empire, the ninth after the caption of Babylon, and the thirtieth after his being appointed to the command of the Perfian forces. His eldeft fon Cambyfes fucceeded him on the throne, though he left feveral provinces to his younger fon Tanaoxares.

Cambyfes, in A. M. 3479, invaded Egypt, and made himfelf mafter of Pclufiam, or Damietta, as it is at prefent called, by a fingular ftratagem ; for he cirove a great number of thofe animals which the Egyptians adored before the van of his army : thefe were oxen, cats, \&c. The Egyptians perceiving fuch a number of thofe animals whom they venerated would not fhoot a fingle arrow, left they fhould wound a grd.

Amafis died during the war, and his fon Pfamaticus ventured a general battle with the Perfians, but was defeated, and made prifoner. Cambyfes, however, treated him with great humanity, and reftored him to his throne; but Pfamaticus afterwards revolted, which fo enraged the Perfian monarch that he put him to death.
A. M. 3480 . Cambyfes invaded Ethiopia, in which expedition he loft a great part of his army by a variety of accidents, and at length was compelied to retire. He was fo chagrined at his difappointment, that on his return through Egypt, he deftroyed the city of Thebes out of mere vexation. To add to his affiction, he received intelligence, that an army which he had fent to invade Lybia, was deftroyed by a hurricane of fands in the deferts, which was fo terribie, that it had overwhelmed and fuffocated all his troops. This news rendered him almoft frantic; when arriving at Memphis, during the paroxyfm of his rage, he found the people celebrating a certain feftival. This appearance of mirth redoubled his fury, for he fancied that they were rejoicing at his ill fucceffies : giving way, therefore, to the dictates of his anger, he wounded the facred ox with his fword, and ordered all the priefts to be inftantly put to death. In fact, his misfortunes had fo far imprired his undertanding, and foured his temper, that he exercifed the utmoft cruelties upon his neareft relations and beft friends.

In paffing through Syria towards Babylon, he received advice that his brother Smerdis had ufurped his throne. Cambyles, however, well knew that Smerdis was actually dead, and that this muft be fome impoftor, who pretended to be his deceafed brother, in order to impole upon the people. He therefore determined to haften his march towards Babylon, to undeceive his deluded fubjects; but, in mounting his horfe, he, by accident, wounded himfelf with his own fword in the thigh, of which wound he fpeedily died, A. M. 3482 .

The ufurper Smerdis, who greatly refer:bled the real Smerdis in perfon, features, and age, was the fon of the governor of Babylon, who was one of the magi. The people were eafily impofed upon, and recognized him as their king upon the death: of Cambyfes.
As foon as he was feated upon the throne, he fequeftered himfelf as much as poffible from the people, and particularly concealed himfelf from the nobles. This mytterious conduct occafioned the principal peopie to furmife that he really was not the prince he pretended to be
A Perfian nobleman, whofe daughter was one of the ufurper's concubines, gave her orders to oblerve if Smerdis had any ears. She affured him he had not: for Cyrus had ordered his cars to be cut off, for fome offence he had committed againft him during his reign. This diffovery being made known, a number of the nobility entered the palace, and having put him to death, cut off his head, and expofed it to the people, who were fo exafperated at the magif for affiting in the impofition, that they murdered the greateft part of them and inftituted a feftival in commemoration of the event.

Qq
Darius

Darius Hyftafpes, who was the perfon that gave the ufurper his mortal wound, was unanimounly chofen emperor A. M, 3483. He immediately married Ateffa, the widow of Cambyfes, and Ariflona, another daughter of Cyrus. . He had many other wives, who brought him a numerous iffue.
It was this monarch who was the Ahafuerus of the facred writings, and, at the requeft of queen Elther, cauled the celebrated edict againft Haman, in favour of the Jews, to be publifhed.

Darius removed the regal feat to Sufa, when fome interefted perfons taking the advantage of his abfence from Babylon, perfuaded the people to revolt. Darius accordingly marched againft Babylon, and befieged it for eighteen months, without being able to take it; when one of his generals, named Zopyrus, pretended to defert the enemy, and, by means of an artful tale, contrived to infinuate himfelf fo far into the good graces of the Babylonians, that they were weak enough to entruft him with the command of their forces. This power he foon ufed in favour of Darius, to whom he betrayed the city. The Perlian monarch ordered the walls to be demolifhed, and put to death a great number of acitizens who had been moft active in the revolt.

He afterwards made two unfucceffful expeditions; the one into Scythia, and the other into India: and in the year of the world $35^{14}$, he invaded Greece; but Milciades, the Athenian general, gained a complete victory over the Perfian army at the pafs of Marathon ; though the Perfian emperor had ten times the number of men under his command.

Darius then made preparations to invade Egypt, which had revolted, but dying before his army was completed, his fon Xerxes fucceeded him in the year of the world 3519. Xerxes determined to purfue his late father's meafures vigorounly. He accordingly marched into Egypt, and fubdued that kingdom.

Three years afterwards he invaded Greece with a copfiderable army, confifling of near 3,000,000 men. The Carthaginians at the fame time had engaged to invade the Grecian territories in Sicily and Italy by fea. Xerxes laid a bridge of boats over the Hellefpont, that his vaft army pright pafs with the greater facility, but a ftorm deftroyed the bridge. He then caufed a ftronger bridge to be made, and the army fecretly paffed over it. However, he was unfuccefsful in his expedition; no part of Greece, except Thrace, fubmitting to his arms : and Leonidas, a Spartan prince, difputed his paffage fo bravely at the pafs of Thermopyice, between Sicily and Phocis, that 20,000 Perfians were flain in various affaults, though Leonidas had only 4000 men under his command.

At length a treacherous native fhewed the Perfians a way up the mountain which commanded the Strait. Leonidas, perceiving this, judged it would be impoffible to defend the pafs, and therefore determined to die upon the fpot. He accordingly difmiffed all his troops, except 300, who chofe to thare his fate. Before the attack began, he invited them to dine with him, telling them at the fame time, that they muft fup with Pluto. The attack was then begun. Leonidas; and his Spartans, fold their lives at a dear rate, all being killed except one, who efcaped and carried the news to Sparta, where he was punifhed for cowardice, in not ftaying and dying with his companions. This action, however it may have been admired, appears to have bordered more upon rafhnefs than real courage, and to have been founded rather upon abfurdity than true heroifin.

On the fame day that the above action happened, the Grecian fleet, confifting of 400 fail, defeated the fleet of the Perfians, which confifted of full 1000 tail.

Xerxes, however, proceeded to Athens, when the Athenians fent their wives and chiidren to Peloponnefus, abandoned their city, and retired to their fhipping. Xerxes entered Athens, which he firtt plundered, and then burnt. The Grecians, however, obtained another fignal victory over his flect at Salamis; and a report at the fame time prevailing, that they intended to
cut off his retreat, by deftroying the bridge over the Hellefpont, he therefore hafted back, and found the bridge deftroyed, not by his enemies, but by a ftorm. He , however, contrived to pafs with part of his army leaving 300,000 men behind to continue the war, who were defeated the enfuing campaign by Ariftides and Paufanias, and their general Mardonius was flain. In thefe various expeditions Xerxes had above two thirds of his vaft army deftroyed, and was fo chagrined by his repeated difappointments, that he burnt all the Grecian temples in Affa, the temple of Diana at Ephefus excepted.

Soon after Mithridates, an eunuch, and Artabanus, a captain of the Perfian guards, formed a confiracy, and murdered this unhappy monarch, who was fucceeded (A. M. 3532) by his third fon Artaxerxes, the two elder having been deftroyed by the above-mentioned regicides, whom Artaxerxes put to death foon alter his afcending the throne.

This monarch fubdued Egypt, which had revoled, and affified the Jews in rebuilding the walls of Jeruialem. The Grecians, however, continued the war, and carried it into Afia with fuccefs, when Artaxerxes thought proper to conclude a peace with them ; and thus terminated a war which had raged for the fpace of fifty years.

Artaxerxes died in the forty-ninth year of his reign. His fons, who were numerous, difputed each their titie. to the throne. At length Ochus, or Darius, prevailed; but dying foon, he was fucceeded by his fon Arfaces, A. M. 3600, who ruled the whole empire, except Leffer Afia, which was bequeathed to a younger brother.

Arfaces was born before his father was king, but his brother Cyrus after : the younger prince, therefore, imagined that he had the greater right to the whole empire. To fupport this ciaim, he raifed a numerous army of Perfians in his government of Leffer Afia, and having procured the affiftance of a body of auxiliary Grecians, he began his march to difpoffefs his brother of his crown. Arfaces met him with an army of $1,000,000$ Perfians, at the diftance of about feventy miles from Babylon, when the army of Cyrus was defeated, and himfelf flain. The Grecian auxiliaries, howeve;, made an admirable retreat, under the conduct of their able and learned general Xenophon, whof narrative of that celebrated tranfaction is one of the fineft pieces of ancient hiftory that the moderns are ac quainted with.

Arfaces was fucceeded by his fon Ochus, A. M. 3642 . This prince fubdued the Egyptians and Phenicians, who had revoited deftroyed all the fortified places and temples, and efrried many of the people into captivity. Among the reft was an Egyptian eunuch, called Bagoas, of whom Ochus foon grew exceedingly fond, and heaped innumerable favours on him. This, however, did not prevent Bagoas from confpiring againtt him, and poifoning him in the 23 d year of his reign. Not content with this treachery, he, in a very fhort time, poifoned his fon Ochus, who fucceeded him, and contrived to place another Ochus upan the throne, who, it is imagined, was not in the leaft related to the royal family. It was not long, however, before he was difpleafed with this monarch alfo, and, as ufual, had prepared a cup of poifon for him; but the king difcovered his intentions, and obliged him to drink the poifon himfeif. Thus was his repeated treachery punithed, and the law of retaliation properly exercifed.

Ochus then affumed the name of Darius Codomanus, and (A. M. 3668) was invaded by the Grecians under the conduct of Philip, king of Macedon, who was chofen generaliffimo of the confederate armies of Greece; but being murdered, his fon Alexander, afterwards known by the name of Alexander the Great, fucceeded him. This prince, though only twenty years of age, paffed the Hellefpont, at the head of 30,000 foot and 5000 horfe, and defeated Darius on the banks of the

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Granicus,

Granicus, though his army confifted of 100,000 Perfians and 10,000 auxiliary Greeks; when Sardis and many other cities fubmitted to the conqueror.
During the enfuing winter Alexander vifited the temple of Gordian, where he cut with his fiword the celebrated Gordian knot, which fo many had in vain attempted to untie, on account of the tradition, that whoever could untic it fhould conquer Afia. As foon as the feafon permitted, Alexander marched to the ftreights of Iffus in Cilicia, when Darius very imprudently attacked him at a time the fituation of his army was admirable. The Perfians were again defeated, and Darius's mother, wife, feveral of his children, and 300 of his concubines, were taken prifoners. All the cities of Paleftine and Phocnicia now fubmitted to the conqueror, excepr Tyre, which furtained a long fiege; but being at length taken by ftorm, all the inhabitants were put to the fiword, except 2000, who were left for crucifixion; which cruel fentence they afterwards fuffered upon croffes erected for the purpofe along the fea coaft, for no other reafon than having bravely defended their lives and properties, and performed the parts of worthy citizens and heroic folders. This deteftable affair will be a lafting. ftigna upon the character of Alexander, and blat his laurels with infamy: Syria and Egypt fubmitted to the conqueror.
Alexander now vifited the temple of Jupiter Ammon, whofe fon the pretended to be. After having built the city of Alexandria, he penetrated into Paleftine, paffed the Euphrates and Tigris, and in the plains of Arbela again gave the Perfians a total defuat; the confequence of which was, Babylon, Sufa, and Perfopulis opened their gates to the conqueror: the latter of thefe, which was then the fineft city in the univerie, he reduced to afhes.
Alexander then continued to purfue Darius; but that unhappy prince was murdered by one of his own generals named Beflus, whom Alexander afterwards put to death for his treachery. Thus ended the Perfian monarchy after a continuance of 209 years.
Alexander then carried his arms into India, fubdued Porus, a powerful monarch of that country, and, indeed, conquered the greateft part of the then known world. He afterwards married Statira, the eldeft daughter of the unfortunate Darius; and at the fame time obliged the officers to intermarry with Perfian ladies. Returning to Babylon, elated by vanity, and intoxicated by fuccefs, he gave himfelf up to all manner of debaucheries, and at length fell a martyr to exceff, A. M. $3^{681}$.
As Alexander had not named a fucceffor, his generals flared his dominions among them. To Ptolemy fell Egypt; Seleucus, the fon of Antiochus, poffeffed Babylonia and Syria; and Caflander had the fovereignty of Greece.
In the ycar of Chrit 630 the Saracens, who fucceeded Mahomet, made a conqueft of Perfia. The Turks conquered it in the year 1000; and Tamerlane the Great, Cham of Tartary, fubdued Peafia and the greateft part of Turkey in Afia, in the year 1400 : after the race of the Tartar monarch Sophy or Sefi obtained the regal dominion to Perfia, fome of whofe deficendants were for a long time contending for the empire. He was fucceeded by his fon Shah Thomas, ${ }^{a n}$ inhuman prince, who was depofed by his fubjects. His brother Codabundi reigned after him. This monarch was fucceeded by Shah Abbas, a powerful prince, who greatly enlarged the Perfian monarchy by his conquetts. Having reigned glorioufly for the face of 40 years, he was fucceeded by his grandfon Shah Sefi, who was a tyrant and a drunkard. He deftroyed his queen in a fit of inebriation, and at length fell a martyr to repeated exceffies.
After this prince Shah Abbas the Second, his fon, reigned 21 years, and, like his father, deftroyed himfelf by drinking. He was fucceeded by his fon Shah Sefi the Second, in whofe reign the country was greatiy diftrefied by war and famine. He died July 29, 1694.

Sultan Hoffein, his fon, was his fucceffor, a weak indolent prince, who, by his vices and fupinenefs, gave great offence not only to his own fubjects, but to the neighbouring Tartar chiefs; one of whom, named Mereweis, furprifed Candahor, penetrated a confiderabie way into Perfia, determined to march to Ifpahan, and even afpired to the throne of Perfia itfelf. He died, however, before he could carry his defigned plans into execution.

Mahamood, the fon of Hoffein, fucceeded his father, and purfued bis meafures. He made alliances with the Grand Signior and Great Mogul, and prevailed on the baffa of Bagdad to invade the Pe:fian fronticrs, and the Ruffians, to attack the provinces to.wards the Cafpian Sea.

The Perfian minifters were now in the utmoft confternation: Mahamood was, by hafty marches, approaching towards the capital, where the pufillanimous monarch offered to refign his crown in favour of his eldeft fon; but the fon having been edecated in effeminacy, and never out of the feraglio in his life, was more frightened than his father, and declined either accepting the crown or commanding the army. Prince Thomas, however, a younger brother, having mere fpirit than the reft of the family, determined to put himfelf at the head of the forces, and to oppofe the rebels; but when he came to take a review of the Perfian troops, he found them fo effeminate, undifciplined, and dififiried, that he was fenfible he could not repofe any trutt in them. He therefore withdrew himielf from the army, and retired towards the Cafpian Sea.

Mahamood fhortly after entered Ifpahan without oppofition, and imprifoned the king and all the royal ta. mily, moft of whorn he afterwards deftroyed. He beheaded the prime minifter with moft of his adherents, and feized upon the eftates and properties of all who were obnoxious to him ; the whole conqueft being effected with only 5000 horfe.
In the mean time Shah Thomas, the young fultan, affembled a body of troops, and being daily joined by a great number of royalifts, he determined firt of all to repel the Turks, who were ravaging the frontiers; when intelligence was brought him, that the ufurper Mahamood was affaffinated by one of his officers named Efriff, who had fucceeded him. Upon this information the prince gave an invitation to Kouli Khan, who had been ftrongly recominended to him to join his forces.

Kouli Khan, at the head of fome Ufbec Tartars, accordingly joined the army of Shah Thomas, and marching immediately againtt Efriff, he defeated his troops, took himprifoner, and put him to a very cruel death. He then turned his arms againft the Turks, and wrefted from them all the places they had taken from the Perfians during the late troubles; and afterwards compelled the Ruffians to evacuate thofe provinces, towards the Cafpian Sea, of which they had pofieffed themfelves. Elated with repeated fuccefs, he afpired at the Imperial dignity, and, ftimulated by his ambition, he not only depofed, but mutdered the ununfortunate Shah Thomas: for that monarch was never heard of after having been deprived of his throne.

As Kouli Khan's actions have been the fubject of general converfation, and the confequences of which they were productive are the moft recent particulars on which we 'can with certainty depend, relative to the affairs in Perfia, we fhall be rather circumftantial in what concerns that ufurper.

Among the mountains in the neighbourhood of $\mathrm{Me}-$ fhed there is a petty principality called Chalat, which is ruled by a chief who is always a native; this chief acknowledges the emperor of Perfia as his fovereign; that monarch, however, has not the leaft reall power over the abovementioned lietle ftate, but the court of Perfia winks at the nominal fubjection and real independance of the Chalatites, in order to preferve their friendhip, otherwife they would prove very troublefome neigbours; for fecure in-their mountainous retreat, they could, at pleafure, make excurfions into the
dtjacent provinces, and plunder the Perfians with impunity,

Kouli Khan, or Nadir Shah, was born at Chalat in the year 1687, and was heir to that liette principality. His father died when he was only nine years old, and an uncle to Nadir was invefted with the government fill he fhould become of age. The uncle acted with fuch prudence and moderation, than he besame very popular, and the people unanimoully confirmed to him the government during his life: for young Nadir gave fuch early proofs of a haughty, turbutent and tyrannical fiprit, that the Chalaites in general prefaged the moft fatal confequences when he fhould be invefted with uncontrouled power,
As this treatment was very difguting to young $\mathrm{Na}-$ dir, he leff the place of his nativity, repaired to Choraflan, and entered into the Perfian army in 1712 as a private foldier.
private
His ftrength, courage, and military capacity, of which he gave frequent proofs, occafioned him to be promoted to the rank of colonel in 1719.

The Uibec Tartars hywing invaded Choraffan, the governor of that province thought proper to appoint Nadir to the command of the Perfian troops, though, by fa doing, he difgutted many fenior officers,
Nadir's conduct tended to heighten the great opinion which the governor of Choraffan had entertained of his military talents. He acted with great courage, and profound policy, and not only defeated the Ufbecs, but tgok many thoufands of theim prifoners, with all their tents, baggage, cattle, and the plunder which they had taken from the inhabitants of Choraffan.
The governor greatly careffed Nadir, loaded him with favours, and promifed to recommend him fo ftrongly to Shah Thomas, as to engage that prince to make himbageneral, A vacancy, however, falling foon affer, a young nobleman, related to the governor, was promoted. This fo exapperated Kouli Khan, that he upbraided the governor in the moft infolent terms, and grew fo exceedingly fcurrilous, that the governor was under the neceffity of ordering him to be baftinadoed.
Kouli Khan now meditated nothing but mifchief; and, as foon as he recovered from the effects of the chaftifement, he fled to the mountains. Having put himfelf at the head of a band of robbers, he continually ravaged the country, and plundered the caravans.
His uncle hearing of his conduct, wrote a letter to him , ftrenuoufly exhorting him to refrain from fuch a way of life, and that he would undertake to procure a pardon from Shah Thomas, for all he had hitherto committed. Nadir affented to his uncle's propofals, and a pardon was procured. Nadir, under a pretence of returning his grateful thanks to his uncle, repaired to Chalat, with a few of his followers, where he was cordially received by that gendeman. He had previouny, however, ordered fome hundreds of his men to advance privately towards the place, and to be ready to attend at a certain fignal, when they were to rufh in at the only gate belonging to the fortrefs. Early the enfuing morning Nadir murdered his uncle, while his followers within feized the gate with littde or no refiftance, and foon admitted their companions. Thus did Nadir. with very little trouble, become poffiefied of a place hitherto deemed impregnable, and which had frequently withfood the whole power of Perfia; for within the perpendicular and inacceffible rocks which furrounded it, there is land fufficient to feed their cattle, and produce all kinds of provifion for the maintenance of 12,000 men. Thus they are in no fear of famine, and the place being acceffible at only one fmall avenue, which is ftrongly fortified by art as well as nature, they are able to put all the troops in the univerfe at defiance. After Nadichecaue emperor of Perlia, he always de-pofited his treafires in Chalat, as the ftrongett and thoot lecure place in his whole extenfive dominions,
Being now poffeffed of his native patrimony, with theaddition of 6900 well difciplined, bold, and hardy. theaddition of 6900 well difciplined, bold
goops, he became exceedingly formidable.

He then took it into his head to recover the city of Nechabar, which the Afgans had taken from the Perfians, and fucceeded by the following fingular ftratagem. He fent fome of his men to the mountains, who having feized a large body of ftraggling Afgans, they were immediately put to death. Nadir's men having then drefled themelves in the habits of the deceafed Afgans, pretended to drive a great number of their companions before them, as if they had taken them prifoners. The centinels threw open the gates to let in the fuppofed captives, when the Afgans were all put to the fword, and the ancient capital of Choraffan was recovered.
It was after the above exploit that the unhappy Shah Thomas courted his affiftance, when he joined that monarch at the head of 6000 men. In the year 1728 he was appointed commander in chief of the Shab's forces, foon after which he received the title of Tachmas, or Thomas Kouli Khan, or Kau, the higheft title the emperor could confer. He then made a very ratpid progrefs in the recovery of that part of the empire, which had been conquered by the Turks, and, by his great fucceffes became at once the admiration and terror not only of the Perfians, but all the furrounding nations.
After the removal of the unfortunate Shah Thomas from the throne, Kouli Khan did not prefume to mount it, but to fave appearances, had Abbas Myrza, an infant of fiy months old, and fon of the above monarch, declared efnperor. He, however, took care to keep all the power, as well as the treafures of the empire, in his own hands, and to fill all the great offices of fate with his own creatures,

Young Abbas now being confidered as emperor, Kouli Khan determined, in his name, to carry on the war againft the Turks vigorounly; but firft married an aunt of the late emperor's. Then thinking of his own family, he appointed his eldeft fon govemor of Choraffan, and his youngeft governor of Herat.

The war againft the Turks was fuccefsfully begun; Kouli Khan drove them all before him, and laid fiege to Bagdad. However, Topal Ofman, an able Turkiih general, marched to the relief of it at the head of 100,000 men. Kouli Khan drew up his army, which confifted of 70,000 men, and, on the 18 ch of July, 1733, a moft bloody battle enfued, and Kouli Khan, for the firt time in his life, was defeated.
Kouli Khan being joined by one of his fons with a confiderable army, again marched againft the Turks. The Perfian army was in this engagement repulfed, and loft 4000 men. But on the 26th of Oetober another bloody battle was fought, in which the Turks were totally defeated, lofing, 40,000 men, all their artillery, teils, ammunition, ftores, \&cc. and the gallant Topal Ofman was flain in the action. To the credit of Kouli Khan we muft not omit to mention, that he ordered that great general to be buried with the utmoft ponp and magnificence, and with all the military honour due to fo great a character.
Kouli Khan now marched to Scharias, to fubjugate that city, and cruh a powerful rebellion which happened in thofe parts. This he foon effected, and fpens the enfuing winter in recruiting his army, and making preparations for carrying on the war againft the Turks in the following fpring. For it was impoffible for his enterprifing fipirit ever to be filll; nor could his ambitious foul entertain any idea but that of war.
In the year 1734 Kouli Khan was very fucceefful both againt the Turks and Tartars, who attempted to join them, and before the end of the year conquered all the open country of Georgia and Armenia. In 1735 Kouli Khan deftroyed great part of the Turkifh army at Arpa Kavi. In $173^{6}$ the young. Shah Abbas died, when Kouli Khan convened the Perfian chiefs and nobility, and toid them that they were at liberty to chufe an emperor. They therefore unanimoufly begged him to accept the crown, being, indeed, afraid to do otherwife.
Having mounted the throne, he ruled the Perfians with a rod of iron, deftroying many of the royal fa-

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 the Turks. epulfed, and ober another rks were toeir artillery, allant Topal edit of Kouli t he ondered trmoit pornp thonour duemily, and putting to death all the nobility, except thofe who were deemed ideots, or whofe underftanding he defpifed. He then feized many eftates, particularly the church lands, and having concluded a peace with the Turks and Ruffians, he compelled the revolted Afgans to fubmit to his own terms. Then marching into the territories of the Great Mogul, he defeated the armies of that monarch, made himfelf mafter of Delhi, the capital of Hindoftan, took the Great Mogul himfelf prifoner, put multitudes to the fword, and plundered the empire of jewels, gold, and other valuables, to the amount of $87,500,0001$. fterling; a greater treafure than any other monarch, in any age or nation, ever before poffeffed. Among other articles of immenfe value was the imperial throne, commonly alled the peacock throne, entirely fet with the fineft jewels. Independent of the above, he took 300 elephants, 10,000 horfes, as many camels, a great number of cannon, and a variety of other warlike ftores, Thefe immenfe treafures he lodged in his hereditary principality of Chalat; but did not truft the guarding of them either to Turks or Perfians, but to 12,000 Georgians, all of whom were Chriftians.

He beat the Ufbec Tartars in feveral engagements, and made them tributary to Perfia; after which he returned to Ifpahan, and feverely reprimanded his fon for the mal-adminiftration of affairs during his abfence. The year 1741 he fpent in quelling feveral infurrections. In all thefe expeditions he committed unheard-of cruelties. Among other rebels his eldeft fon proved one; for he attempted to murder him, but efcaped till the year 1742, when he was brought as a prifoner to hịs father, and had his eyes put out by grder of that monarch,

The cruelties that Nadir Shah now exercifed both on friends and enemies, the armed and unarmed, are almoft incredible, and too fhocking to be recited. In fhort, he demolifhed cities and towns, laid wafte fertile provinces, plundered all ranks of people, and murdered feveral millions of the inhabitants of Perfa, and the neighbouring nations.

The Turks having, in the year 1744, fet up a pretender to the throne of Perfia, who gave qut that he
was a younger fon of the late emperor Shah Thamas, Nadir Shah fent one of his fons at the head of an army againft him. The pretended prince was defeated, and taken prifoner. Nadir Shah being informed of this, in a temporary fit of humanity, gave orders that he might be permitted to efcape. Neverthelefs, he directed that 282 of his followers fhould be beheaded. In the year 1745 he again marched againft the Turks, and defeated them: but in 1746 and 1747, he was entirely employed in quelling domeftic broils, and inteftine rebellions.

Nadir Shah was now generally looked upon to be in a ftate of infanity. His actions were ufually abfurd, and always unaccountable. Sometimes a gleam of generofity and humanity would feem to direet his intentions; but avarice, and the moft horrid cruelty, at moft times predominated. He was, however, on the 2d of July, 1747 , affaffinated by five of the principal officers of his guards. This event happened thus: The con fpirators entered his tent about one o'clock in the morning, when one of them ftumbling over fome of the cords that faftened it, the Shah waked, ftarted up, feized his fabre, and with one blow cut off the head of him who was next to him. He then ftruck the next on the left fhoulder with fuch force, that the fabre lodged in the fpine or back bone, and ftuck fo faft, that, before he could withdraw it, the remaining affaffins difpatched him, and cut off his head, which they took with them, and having buried their companions, they retired.

When the people heard of his death they were greatly rejoiced. They immediately put to death his blind fon and his grandfon, and even all his women, left any of them fhould be pregnant by him; fo much did they deteft the breed of this cruel and bloody tyrant, who feemed to have thrown Nero, and all the inhuman monf? ters of antiquity, at a diftance.

After the death of the tyrant, all was anarchy and confufion in that unhappy country. Several of his own family, as well as others, had many bloody contefts for the imperial dignity; but the fortunate candidate was Kerim-Khan, who, triumphing over flis rivals, was crowned in the year 1763 .

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SECTIONI.
Furkey in general; its Situation, Extent, Divifions, Mountains, Rivers, Eif.

THIS country contains fome of the fineft provinces in the whole world, though the inhabitants are fo fettered with the chains of defpotifm, as well as fo naturally addieted to idlenefs and luxury, that they do not avail themfelves, as they might do, of the redundant bleffings of Providence.

Turkey in Afia forms a grand divifion of the Turkifh empire, and extends about 2000 miles from eaft to weft, and about 800 in breadth, from north to fouth. It abounds not only with the neceffaries, but with all the luxuries of life, and contains fome of the moft fertile and delightful provinces in the univerfe,

Turkey in Afia, of which only we fhall at prefent treat, is fituated between 28 and 45 deg . north latitude, and 27 and 46 deg , of eaft longitude. The grand divifions comprife the following provinces. On the eaft are Eyraca Arabic or Chaldea, Diarbec or Mefopotamia, a part of Curdiftan or Affyria, Turcomania, the ancient Armenia Major, Georgia, Syria, and Paleftine. On the weft are Anatolia, which is divided into Anatolia Proper, Amafia, Aladulia, and Carmania,

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This country is, perhaps, the beft fituated for navigation of any in the univerfe; but the natives do not know how to make ufe of the uncommon natural ad yantages with which Providence hath bleffed them. The feas which border on it are the Euxine, or Black Sea; the Bofphorus, or Sea of Conftantinople; the Propontis, or Sea of Marmora; the Hellefpont, and the Ægean Sea, or Archipelago, which divide Afia from Europe; the Levant, or White Sea, and the Perfian Gulph. The Red Sea likewife divides it from Afia, which occafions the Grand Seignior, among his other titles, to ftile himfelf "Lord of tbe Black, Wbite, and Red Seas,"

The mountgins, which are many, have been the moft celebrated in facred and profane hiftory, of an" in the univerfe. The principal, which are fituated 4, Leffer Afia, arẹ Olympus, Ida, Tauris, Anti-Tauris, and the Carmanian mountains. Befides thefe are mount Caucafus, or the Dagheftan mountains ; mount Arrarat, where the ark refted, and the other Armenian mountains; the mountains of Curdiftan and Paleftine ${ }_{3}$ particularly-mount Hermon and mount Lebanon.

The principal rivers are the Euphrates, Tigris, Meander, Orontes, Sarabat, Jordan, Haly, and Kara, The Tigris and Euphrates rife in the nortlr, and flowing towards the fouth-eaft, enclofe and fertilize that

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delightful $\mathrm{F}^{2 r t}$ of Diarbec, the ancient Mefopotamia, which is fuppofed to have been the feat of Paradife. The Orontes rifes in mount Hermon, and running northweft, empties itfelf into the Levant Sea. The Meander, which rifes in mount Taurus, flows wefterly till it falls into the Archupelago. From this river all winding or ferpentine ftreams are called Meanders. The Sarabat rifes in Natolia, and difcharges iffelf likewife into the Archipelago. Haly rifes in Cappadocia, and runs into the Euxine Sea. Kara takes its rife in Natolia Proper, and falls into the Euphrates. Jordan is formed by the union of two ftreams, named Jor and Dan, which rife at the foot of Anti-Libanus. It empties itfelf into the Dead Sea, but is only a fmall river. It forms two lakes: the one, called Merom, is very fmall, and dry in the fummer; the other, called the Sea of Galilee, or Lake of Tiberias, is near thirteen miles in length, and five in breadth. It was in the Sea of Galilee that St. Peter, Andrew, John, and James, exercifed their profeffions as fifherthen.

As feveral of the provinces enumerated have been feparate kingdoms, and have advantages and difadvantages peculiar to themielves, we fhall treat of them feparately, and not attempt to give a general difcription of the whole, that can only be true in part, and muft be liable to many exceptions.

SECTION $\mathrm{H}^{+}$
G E O R G I A.
Situation, Climate, Produce, Perfons, Dreffes, Mamers, and Religion of the Inbabitants. Defcription of Teffis, the Capital of Georgia.

THIS country, called Georgia, or Gurgittan, (for the termination of Tan is a Celtic word, and fignifies country,) is bounded on the north by Circaffia, on the fouth by Armenia, on the eaft by Dagheftan, and on the weft by the Euxine or Black Sea. It includes Colchis, Iberia, and Albania.
Georgia, which is partly fubject to the Turks, and partly to the Perfians, abounds with mountains and woods, which are interiperfed with a variety of beautiful vales, and fertile plains.
Georgia has a dry air, cold in winter, and hot in fummer. It produces all kinds of fruits, which are excellent, and the bread is hardly to be paralleled. There is plenty of fine cattie. The pork is admirable; the wild and taine fowl incomparable; and the fifh, both fea and river, equal to any in the univerfe. The country likewife produces great quantities of excellent filk.
A late traveller fays, that the Georgians are robuft, valiant, and of a fociable temper; great lovers of wine, and very trufty and faithful; endowed with good natural parts, but, for want of education, vicious. That the women are in general fo fair and comely, that the wives and concubines of the king of Perfia, and his court, are for the moft part Georgian women.
Georgia formerly contained many large cities, as hiftory informs us, and their ruins evince : but at prefent there are but few cities and towns, in proportion to the uncommon fertility, and great extent of the country, and thofe few are but thinly inhabited, which is, perhaps, owing to the barbarous cuftom of felling the juvenile inhabitants for ीaves: for the lords fell their tenants and vaffals, parents their children, and mafters their fervants, as they think proper. The principal factors in this unnatural bufinefs are Jews, who purchafe the boys and girls when very young, give them a fuitable education, and, when they arrive at a proper age, difpofe of them to the Turks and Perfians, by whom they are employed in their armies and feraglios, as concubines, yeve mutes, eunuchs, and fol. diers, and many have been taifed to the rank of ftatefmen.

In defence of the above-nentioned cuftom, the Georgians plead, that it is for the benefit of their children; for if they ftay in their native country, they are fure of being hard-working flaves: but when they are fold, they are more careffed, live better, do lefs, and have a greater chance of advancement than they could have at home. Many of both fexes, indeed, who have obtained the favour of the great, both in the Ottoman and-Perfian courts, have had intereft fufficient to fend for their parents and relations, and get them promoted to places of great truft and importance.

The Georgians are, in general, implacable in their hatred, and unforgiving to thofe who have offended them. They do not deem drunkennefs, suxury, or libertinifin, crimes, or even follies. The women hurt their beanty with paint, and their minds by the moft licentious behaviour. They are ufurers, and affeet a grave deportment. All religions are tolerated in Georgia, every one being at liberty to think, pray, and fpeak, as he pleafes. Many individuals of the furrounding nations refide here; and the Armenians in particular, are more numerous than the Georgians themfelves. They are likewife richer, and occupy the principal places of truft and power.

All the public edifices, and the houfes of the grent, are built after the model of the Perfian houfes. They likewife imitate them in eating, fitting, and lying They have buttons and loops to their vefts, and wear them open at their breafts. The habits of the women are entirely Perfian. The mens covering for the legs and feet is in the Perfian falhion; but their bonnets or hiats refemble thofe of the Polanders.

The Georgian nebles are all tyrants, and exercife the moft defpotic cruelty over their vaffals and dependents.

The fovereignty of the Turks and Perfians over Georgia is rather nominal than real; for as they are a hardy, warlike people, and can eafily retire to and defend the paffes of their mountains, it is rather dangerous to quarrel with them, as no argy can fubdue them; and, from the nature of their country, they might become exceeding troublefome, by making incurfions into the neighbouring Turkifh and Perfian provinces.

Though the Prince of Georgia is a Mahometan, the generality of the people are Chriftians, or at leaft pretend to be fo; for they are fo extremely ignorant, that they fearce underftand the meaning of what they profefs. A late traveller mentions an abfurd cuftom which prevails in this country, the reafon of which he could never find out, that is, the building their churches upon high and almoft inacceffible places, where they are abandoned to the injuries of the weather, and fuffered to be the habitations of birds. From their fituation, the Georgians can fee them at a great diftance, when they never fail to falute them with great refpeet, but take care feldom to enter them. In fome of the towns, however, -the churclies are kept pretty decently. Befides the patriarch, there are feveral bilhops, and a great number of inferior clergy.
Some Georgians, who have more decency and confcience than their neighbours, follow the Armenian cuftom of marrying their daughters when infants, taprevent their being fold for flaves, or taken away by the great lords as concubines.

The only confiderabie and fortified towns in Georgia are five in number, viz. Teflis, Gory-Caket, Zagan Suram, and Aly : and the principal rivers are the Kur, or Cyrus, and the Aragus. The firft rifes in the Mof chian mountains, and difcharges itfelf into the Cafpian Sea; the latter fprings from the mountains which feparate Iberia from Colchis, and falls into the Cyrus.

Teflis, the capital of Georgia, is one of the beft cities in the oriental regions. It is watered by the river Kur. The walls are ftrong and handfome. It contains fourteen churches; fix belong to the Georgians, and eight to the Armenians. The cathedral, called Sion, is a ftone church, built near the river. A large dome, fupported by four maffy pillars, rifes in the middle; and adjoining to it is the bimop's palace.

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On the declivity of the mountain there is a large fortrefs, containing an arfenal, a market, and a public fquare.

The Georgians ufe bells in their churches, fell pork in the markets, and vend wine in the ftreets. The bezars, caravanferas, and fome other of the houfes, are built of ftone, but the generality are only erected of mud and bricks, and are low and dark. The ftreets are very badly paved, and confequently difagreeable either in wet or dry weather. The palace of the prince is a fuperb building. It is adorned with extenfive and beautiful gardens, aviaries, falconries, \&c. and before it there is a large fquare furrounded with fhops,
Teflis is fituated in 42 deg .47 min . north latitude; and 47 deg .5 min . eaft longitude. It is very populous. The ftaple commodity is furs; but great quantities of raw filk are fent to various places, as the Georgians know nothing of weaving. The inhabitants of the city are thought to amount to about 20,000. Many tolerable houfes, and fine gardens, render the environs very pleafant for feveral miles round.
The principal amufement of the inhabitants of Teflis is bathing. The baths are agreeable places, and contain fine fprings, fome hot, others cold, and others lukewarm. The Grand Vizir's houfe is the fineft in the city, and the Capuchins' monaftery is pleafant. Thefe Italian fathers receive from Rome annually but 25 Roman crowns each to maintain them ; but they are permitted to praciife phyfic, of which they know very little. If the patient dies they receive no pay: if he recovers, llaves, wine, cows, fheep. \&c, are fent to the convent by way of gratuity. The Georgians make but little ufe of money, rather chufing to deal by way of barter. Travellers have, therefore, an opportunity of procuring the moft excellent provifions in great quantities, in exchange for trifles, fuch as necklaces, rings, bracelets, knives, pins, needles, \&c. They ufe neither weights or meafures; and are fuch bad arithmeticians that they cannot, count an hundred.

In Georgia a merchant is lefs refpected than a mechanic, and a mechanic lefs than a hufbandman. The principal merchants and traders are Armenians, whom the Georgians naturally hate, and look upon in the fame defpicable light as Jews are confidered in Burope. One of the moft refpectable employments in Georgia is that of a public executioner. The profeffion is deemed refpectable and honourable, and the profeffors are all rich. If a man can trace a hangman amongt his anceftors, he is extremely proud of it, and never fails to mention it frequently with exultation; at the fame time obferving, that nothing is fo noble as exeeuting juftice, and that the fafety of the flate depends on the extirmination of criminals.
With refpect to Turkey and Perfia, Georgia is in muc) the fame predicament as Flanders is in Europe; foy when a war happens between thofe empires, this ountry is ufually the feat of it.
The Prince of Georgia, befides what is ufually allowed him by the Emperor, has the cuftoms of Teflis, the duties upon brandy and melons, and one Sheep for every fire-hearth in the whole country, which amounts to 40,000 fheep. The crown eftates fupply him with wine, butter, wax, grain of all kinds, vegetables, fruits, \&cc. A great deal of gunpowder is made in Georgia, particularly at Teflis, the mountains near that city producing large quantities of nitre. The people eat and burn a great deal of linfeed oil, which they have in great plenty, but they value only the feed, as they have no idea of beating the ftalk for fpinning.

When a Georgian dies, a bifhop fays mafs over the corpfe, for which he receives an hundred crowns. If the defunct has not left money fufficient to difcharge this exorbitant demand, fome of his quondam friends very obligingly fell his wife and children for Glaves, to raife the money; for the clergy muft not go unpaid. The bifhop then fays mafs, and afterwards lays a letter upon the breat of the corpfe, which is only a complimentary card to St, Peter, to inform him that the fu-
neral expences have been honeftly paid, and to entrea him, therefore, to be fo obliging as to open the gates of paradife to the deceafed. The body is then wrapt up in linen and buried. The Mahometans here have the fame abfurd cuftom of fending a note by the dead to Mahomet.
The Georgian men are ufually more ignorant than the women; for the girls are, in general, brought up in monafteries, where they learn to read and write. If any of the girls chufe to become profeffed nuns, they are authorifed to baptize, and apply holy oil.

The language of the Georgians is remarkable for its beautiful fimplicity.

## S ECTION III.

Mingrelia, and the Two Principalitirs ob IMMERETTA AND ABASCIA,

MINGRELIA, known to the ancients by the appellation of Colchis, is bounded on the eaft by Georgia, properly fo called; on the weft by the Euxine.Sea; on the north by mount Caucafus; and on the fouth by Armenia, and part of Pontus.
Mingrelia is watered by many rivers, viz, the Corax, Hippus-Cyaneus, Chariftus, Abfarus, Ciffa, Ophis, and Phafis, where the Argonauts landed. All the above rivers empty themfelves into the Euxine Sea; but none of them are confiderable except the Phafis, which rifes in mount Caucafus. The inhabitants of this celebrated mountain are faid, by the moft authentic writers, to have little, befides fpeech, which can entitle them to humanity. They are tall and well made; but their looks are fierce, and indicate the favage difpofition of their minds. They are, in fact, the moft daring, ferocious, and determined robbers in the world.

The country is, in general, extremely woody, very uneven, full of hills, and but little cultivated. The foil is bad and fterile; and the fruits are all ill tafted and unwholefome, except the grapes, which might be converted into fome of the belt wine in the univerfe, if the natives did but know how to make it. Rains almoft continually fall, which occafion fuch a quantity of humid vapours to mingle with the hot exhalations natural to the climate, that peftilences, and a variety of other difeafes, afflict the natives almoft continually. The earth is fo moift, that the few who turn their thoughts to agriculture fow their wheat and barley witbout ploughing: and, for their other feeds, they turn up the land with little wooden ploughs, which are fufficiently ftrong to make furrows in to foft a foil. Colchis was faid, by the ancients, to be exceedingly pleafant and fertile, and even to abound in mines of gold, which gave rife to the celebrated fable of the golden fleece, and the Argonautic expedition; for the inhabitants ufed to catch the gold duft, which was brought down by the torrents from mount Caucafus, by fetting fleeces of wool acrofs fome of the narrow paffages of thofe torrents.

The country abounds in beeves, hogs, wild boars, ftags, partridges, pheafants, quails, \&cc. On mount Caucafus, falcons, eagles, pelicans, tygers, lions, leopards, wolves, and jackals breed.

Their bread is made of a fmall grain, called gomn ? it is agreeable to the tafte, falutrious, cooling, and laxative. The prople of quality, however, eatwheaten bread; not that they like it better, but becaufe it is more fcarce. Their principal food is beef and pork, the latter being excellent. The nobility fpend a great deal of their time in catching and killing game, fuch as pheafants, water fowl, \&c. But their favourite diyerfion is flying the falcon at the heron, which is no fooner taken, than they cut the beautiful tuft of feathers from its head, and let it go again. They have a great number of excellent horfes, which are never fhod, or fed with corn,

The country is every where interfperfed with houles. The caftles there are about ten in number; in the principal of which, named Rues, the prince keeps his court, and depofits his treafures; though the garrifon confifts only of about fixty perforis, Near the caftle are feveral magazines for provifions, which ferve for places of retreat upon emergencies. They have many huts made of the branches of trees, canes, and reeds; and are fo fecure in thefe retreats, that none can come at them, but by one winding narrow paffage, which is always ftopt up when they apprehend an attack.

As the Mingrelians have great plenty of timber, they build their houfes of wood, but never raife them above two ftories. They have neither windows nor chimnies, but are furnifhed with beds and couches. At night, not only the whole family, but the cattle all lie in one room.

The men are well proportioned, and the women pretty; but they paint their faces and eye-brows. They wear their hair in curled ringlets; are witty and polite; but vain, luxurious, treacherous, and ferocidus; dextrous thieves, and glory in theft. They think it prudent, as well as lawful, to have many wives, becaufe they bring them many children, whom they can fell for money, or barter for neceffaries. When children, however, case too quick, they do not hefitate tomurder thin. They likewife murder the fick and aged, and pretend they do it with the benevolent defign of putt ng them out of their mifery. Adultery is thought but a trifle: for when a man catches another in familarity with his wife, he obliges him to pay a hog, which is immediately dreffed, and all three fit down very lovingly to feaft upon it.

The lords are the umpires in all difputes between their vaffals: but when there is a quarrel between any of the great lords, they have recourfe to arms.
The ecciefiaftics have long beards; but the laity fuffer very little of their beards to grow. They fhave the head, leaving only a little hair upon the forehead and round the ears. Their bonnet is made of felt, and in winter is lined with fur, but is not of much ufe to them, for when it rains they put it in their pockets, and go bareheaded to lave it. They are fo poor that the common people go almoft naked, and have only a covering of a triangular form, which they turn againft wind or rain. They wear a fhirt, but have feldom more than one at a time, and that they only wafh three cimes in a- yar. The fhirt is tucked into a pair of brecches; and bon the feet they wear fandals made of the untanng hide of a buffalo, which are faftened with thongs of the fame. In winter they wear fnow fhoes.
The whole of every family of both fexes eat together. On holidays they eat venifon, beef, and pork; but at other times the inafters have fifh and pulfe, andthe inferiors nothing but gomms. हुf the weather will permit, they dine in the open cour. Both fexes ufually get drunk at their entertainments, when the men boaft of their thefts, and the women of their debaucheries.
The continual faie of the Mingrelians to the Turks and Perfians, and their perpetual fquabbles among theinfelves, have greatly depopulated the country. The revenues of the prince are eftimated at about 20,000 crowns per annum, which are raifed by fines, impofitions, the fale of flaves, and duties on all imports and exports. Of this money hie fpends very little; for his crown lands are more than fufficient to maintain him, and the people are obliged to work for him for nothing. I lis forces are principally cavalry, and do not amount to above 4000 effective men. Every lord leads his own people to battle, but they are fo badly difciplined, that they march, charge, and retreat without order. All commerce is carried on by barter; though they have moncy which bears the Pcrfian ftamp, but is coined in Georgia, the value of which is always fluctuating.

The Mingrelians profefs themfelves Chriftians, but are exccedingly ignorant in all religious matters, Few
of the clergy can either read or write, but they greatly impofe upon the laity, by pretending to divination. Moft ecclefiaftical writers fay, that a Chriftian converted thefe people in the reign of Conftantine the Great : but the Mingrelians themfelves attribute that work to St . Andrew, who, they affirm, came and preached among them, at a place called Piguitas, where there is at prefent a church. The head of their religion is called Catholicos, who is obliged to go once in his life to the above-mentioned church, to make holy oil.
When a Mingrelian is fick, a prieft is fent for, not to pray by him, but to predict whether he will live or die. Having opened a book he looks gravely in it; then fhutting the book fuddenly, he declares that the patient will ine vitably die, unlefs a very handfome prefent is made to himfelf. The fick perfon being greatly terrified, entreats the prieft to take what he pleafes.
The cathedral is a tolerable building, and the images within are finely adorned with gold and jewels. The fuperior clergy wear long beards, black bonnets, and robes of foarlet and velvet; but thofe of the inferior clafs make but a deficicable appearance, and are obliged to work for their great lords as hard as the laity. The generality of their other churches are very nalty, and their images filchy, though their worfhip of then is exceeding idolatoous. Having no bells, when they call the people to church, which is but feldmm, they ftrike againit a board with a great ftick. They pay the greateft refpect, and make the largeft prefents to thofe faints who have the character of being the mot cruel and favage. Sf. Giöbas is the greateft favourite, becaufe they think he would kill all who came near him; they therefore only peep at him at a diftance, and lay down their prefents. Their mafs is after the Grick manner, with this difference, the Greek priefts repeat the whole perfectly, but the Mingrelians only mumble the ceremony. For their chalice they have a wooden bowl, and a wooden difh for their patten. They confecrate both leavened and unleavened bread, and drink the wine without is being mixed with water,

They baptize by immerfion; and as foon as the child is chriftened, the prieft, parents, godfathers and guefts, indulge themfelves to the greateft excefs. When a man wants a wife he mutt buy her: a tolerable good price is given for a virgin, lefs for a widow, and leat of all for a woman who has been divorced. When the nuptial contract is made, the couple may cohabit together previous to the payment of the money. They may alfo divorce their wives, either for barrennefs o: ill-nature.
They keep their dead forty days above ground, dufing which time they mourn. At firft they make a terrible howling and fcreaming, tearing their cloaths all into tatters, beating their breatts, fcratching their facas and tearing off their hair ; but their lamentations gradually diminifh till the fortieth day, when the body is buried; an entertainment is made, the moft extravagant mirth is encouraged, and the mourners get drunk in order to forget the deceafed. Whene ver any of the laity die, a bifhop always performs the funeral fervice, and then lays claim to all that belonged to the deceafed; but when a bifhop dies, the prince himfelf fays mali, in order to have the privilegq of plundering his houfe. Thus a burial is generally the ruin of a whole family.
The Mingrelians, whep they eat pork, or drink wine, make the fign of thetrofs, for which none of them can give the leaft realon. All their prayers are addreffed to their faints, to whom they facrifice; and their greateft feftivals are when thefe images are carried about in proceffion, in order to get money from the people, At Chrittmas and Eafter they do not work, but labour all the reft of the year. They keep four great lents, viz. 48 days before Eafter, 40 days before Chriftmas, St. Peter's faft, which holds a month, and the faft of the Virgin Mary, which lafts is days.

In Mingrelia are fome monks of the order of St. Bafil. They obferve the fafts with great punctuality, but are very little folicitous about any other points of religion

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They fuffer their hair to grow, eat no flefh, and wear black bonnets. There are nuns of the fame order, who are neither confined to any particular place of refidence, nor reftricted by any vows, but become feculars when they pleafe, and refemble nuns in nothing but wearing black veils.

In ancient times there ${ }^{\prime}$ were fome cities of note in this country, particularly Pityus, /Diofcurias, and Aea on the Phafis, fo named from the river in which it ftood. Cyta, at the mouth of the river Cyaneus, the birth place of the famous Medea, called from thence by the poets, Cytreis, Saracæ, Zadnis, Surinum, Media, and Zaliffa.

On the confines of Mingrelia lie the principalities of Immaretta and Abafcia.

Immaretta is about 120 miles in length, and 60 in breadth. It contains many hills and woods, but the plains produce corn, cattle, pulfe, \&cc. It is, upon the whole, more fertile and plentiful than Mingrelia. They have fome excellent iron mines, carry on a great deal of commerce, and coin money. The principal cowns are Cotatis and Akalziki.

Cotatis was the refidence of the prince or king of Immaretta, but is now only the refidence of a Turkifh bafhaw. It is fituated at the foot of a mountain, on the top of which there is a ftrong caftle to command and defend it. It is watered by the Phafis. The town has no walls, and contains only about 200 houfes. It lies open on all fides, except where the rivers and mountains. furround it. On the oppofite fide of the river there is a citadel on aneminence, which has a double wall, and is flanked with high towers. It lies in 42 deg. 23 min . north latitude; and 43 deg. 54 min . eaft longitude.

Akalziki is likewife the refidence of a Turkifh bafhaw. It is fituated in a hole, furrounded by about twenty hills, in 41 deg. 55 min . north latitude; and 44 deg. 55 min . eaft longitude. The river Kur fiows very near it. The town contains about 400 houfes. The inhabitants are a mixture of Georgians, Armenians, Jews, Turks, Greeks, \&cc. who have feveral churches, and a fynagogue. The houfes are built of wood, and the walls and fortifications are old and ruinous.

Abafcia is the northermoft of thefe countries, having the Euxine Sea to the fouth, Circaffia on the weft, and mount Caucafus on the north and eaft. The principal traffick is in flaves. The inhabitants, however, deal in the $\mathbf{~ k k i n s ~ o f ~ t y g e r s , ~ d e e r , ~ \& c . ~ b o x - w o o d , ~ h o - ~}$ ney, wax, and thread. which they exchange with the merchants who come upon the coaft, for many things which they have occafion for. They were once Chriftians, but at prefent are exceedingly ignorant, and little better than favages. They go almoft naked, and live in little, mean, low huts.

Moft geographers include Comania in Georgia which is bounded by the Cafpian Sea to the eaft; by a ridge of mountains, which part it from Circaffia, to the weft; by Afiatic Mufcovy to the north; and by Georgit on the fouth. The country is thinly inhabited, and badly cultivated; but the foil is flat, low, and fertile, It is watered by feveral rivers, which defcend from the mountains about Caucafus, The climate is rather cold, and pretty much fubject to rains. The inhabitants, who are called Comani, or Kamouche, live principally by plunder. They wear Perfian linens and filks, but drefs like the natives of Little Tartary. The men wear fhort jackets and drawers, and the women long loofe gowns, which refemble fhifts. They have no place that can be called a town, but their little hamlets confift of about fixty huts. Their food is milk game, the flefh of their cattle, honey, fuch fruits as their country fpontaneounly produces, and rice, which they have from Perfia.
Guril, a fmall diftrict, which appertains to Mingrelia, is too little known to, admit of a defcription, The maniners of the people, fo far as we have been given to underftand, howsyer, are, in general, much the fame with thofe of their near neighboprs the Mingrelians.

## SECTION IV

Of the Dagestan or Daghestan Mountains, Mount Caucásus, the Euxineor Black Sea, \&cc.

THE province of Dageftan, Dagheftan, or DagEftan, is bounded on the eaft by the Cafpian Sea, on the weft by mount Caucafus; on the footh by part of Perfia, and on the north by Circaffia. The appel lation itfelf fignifies mountaineers; for dag implies a mountain, and fan a country. The people call themfelves Dageftan Tartars, or Tarturs of the mountain. They are ufually accounted fome of the moft ferocious of all the Afiatics, and are deemed the defcendants of the ancient Parthian s. Thefe people extend themielves from the capital of Circaffia, for about forty leagues along the coaft of the Cafpian Sea.

They circumcife their children, and ufe fome orther Mahometan ceremonials, but are ftupidly ignorant with refpect to religion in general. 'They wear coats of mail, carry helmets and bucklers, and ufe bows, arrows, darts, lances, and broad fwords. Their faces are very ugly and tawny, and their hair black and difhevelled. Their drefs is a long loofe gown, made of dark coarfe cloth ; and over this they throw a cloak made of the fkins of fheep, or fome other animal. Their caps, which hang down to their eye-brows, are made of various nips of cloth or fur. Their thoes are made of only one piece of ikin, and are fewed about the ancles in a clumfy manner. Their food is the flefh of their numerous herds, and milk. They fpare neither age, fex, or condition, but rob all alike, and even plunder their very neareft relations, whofe children they fell without the leaft remorfe. They oblige all merchants to pay them tribute, and, if ftrong enough, rob them of every thing, which occafions the caravans always to have a powerful efcort. There are as many petty lords, called Myrzas, as towns. From among thefe a chief is felected, calied Shamkal. On the death of the Sbamkal, the manner of election is thus: The Myrzas affemble in a ring, in the middle of which ftands the prieft, who throws a golden ball among them at random, and he that firft touches it is duly elected. His power, however, is limited by the others, nor is he much refpected. Thefe Tartars are fometimes confounded with Lefgee; who are a different people, though near neighbours. Tarchu, the capital of this country, is fituated on the weftern coaft of the Cafpian Sea, about forty miles north of Derbent. It confifts of about 1000 wooden houfes, buily after the Perfian mannter, but in a more humble ftile.
Mount Caucafus, which lies between the Euxine and Cafpian Seas, is one of the higheft mountains, or rather chain of mountains, in the univerfe. Innumerable fir trees are found upon it. It is full of terrible rocks, hideous precipices, difmal caves, \&cc. Paths have been cut through it with immenfe labour, for the convenience of paffengers, but by reafon of the fteepnefs, they are difficult to pafs even in fummer; but in winter much more fo, on account of the valt quantities of ice and fnow. The higheft parts are covered with fow all the year, which makes the paffage exceedingly dangerous in windy weather; for the clouds of fnow, when driven by hurricanes, have been known to overwhelm whole companies of men and horfes. The paffage quite acrofs the mountain is 120 miles in extent. By the way are feveral villages, well fupplied with provifions : for the foil of thefe aftonifhing mountains is fruitful, and produces 'plenty of corn, wine, fruits, honey, cattle, \&cc. which is principally attributed to the richnefs of the manure yielded by the fnow. The inhabitants hiveftore of poultry, eggs, pulfe, bread, \& $8 c$. They breed hogs, whofe fleh is very fat and delicious. Though fubject to the Ottoman Porte, they call themfelves Chriftians, but are, in 'reality, little entitled to that epichet.

The Euxine Sea was only deemed a lake by the ancients. It is by the moderns ufually called the Black

Sea; though Tournefort, a French writer, obferves, that it has nothing black but the name. It extends about 900 miles from eaft to weft, and about 380 from north to fouth, in fome parts, but lefs in breadth in others. It is encompaffed by Crim Tartary and Circaffia on the north; Anatolia, or Afia Minor, on the fouth; Turkey in Europe on the weft; and Georgia on the eaft.
None but the Turks are permitted to navigate this fea, though infinite advantages would redound to the Porte, if it was open to the Franks, as the Ottomans are very unfkilful mariners, know little of navigation, are without charts, and do not underftand the compafs.
As this fea hath no communication with the Mediterranean, and receives many larger rivers into its bofom, its waters are frether and clearer than thofe of moft other feas. The principal rivers which fall into it are the Danube, the Don or Tanais, the Nieper, the Pafis and the Neifter. The Euxirie Sea joins the Paulus Mœootis, or Sea of Azoph, by the Straits of Caffa, which the ancients termed Bofphorus Cimmerius.

SECTIONV.
TURCOMANIA, or ARMENIA MAJOR; AND ARMENIA MINOR.

Situation. Climate. Defcription of the Cities of Arzerum, Cars, Irvan, and Zulpba.

TURCOMANIA is bounded on the north by Georgia, on the fouth by Mefopotamia, on the eaft by Perfia, and on the weft by Cappadocia and the Leffer Armenia, from which it is feparated by the Euphrates. It is about 300 miles in length, and 200 in breadth, extending from $3^{8} \mathrm{deg} .20 \mathrm{~min}$. to 42 deg . north latitude; and from 39 to almoft 42 deg. eaft longitude.

This country is, in general, exceedingly mountainous, not but fome fine dales and pleafant vallies are interfperfed among the hills. The country, however ${ }_{2}$ produces nothing, without the moft indeatatigable induftry. The inhabitants are forced to cut trenches, in order to water it; and even many fpots are watered by hand, in manner of gardens. But after all, every kind of grain is but indifferent. The wine is likewife bad. The cold is very intenfe here, and the fruit extremely backward. Snow fometimes falls in June; but the hills are covered with it all the year round. We are informed by authentic ancient writers, that Lecullus, who commanded the Roman army in Armenia, was aftonifhed to find the whole country covered with frow at the autumnal equinox. Indeed, the feverity of the weather was fuch, that he loft abundance of his troops by the cold.
Modern travellers likewife tell us, that, in the middle of July, ice is found every morning about the fprings ; yet while the fun is up the weather is very warm.
They have a fingular method of ploughing the land. Ten or a dozen oxen are put to one plough. The furrows are made exceeding deep, to preferve the feed from the intenfe cold, and to intermingle the foil of the furface, which is fandy and dry, with the more humid earth that lies beneath. Yet the land is fo impregnated with falt and nitre, that the roots of every thing would be burnt up, if a profufion of water was not every where ufed to meliorate the heat.
The rivers which water this country are the Cyrus, Lycus, Phafis, Araxis, Tigris, and Euphrates. The mopntains are Ararat, the Paryadra, Marufius, AntiTauris, Abus, Niphates, Mofchick, and Gordyzan mountains.

Having, under the head of Perfia, given an account of the religion, cuftoms, and ceremonials of the Armenians, we flall, therefore only obferve, that they fregk two languages, which are diftinguifhed by the
appellations of vulgar and learned. The former is uftdertood by the Armenians in general; but to be well verfed in the latter is deemed a great accomplifhment, as it is only found in their ancient manufcripts, and ufed in the performance of divine fervice. ${ }^{\text {© }}$ They pretend that it bears no affinity to any other oriental language, but is fuperior to them all, being more energetuc, expreffive, and elegant, and comprifing not onlyt all the common, but all the technical terms of theology, and the various arts and fciences. If what they affert is true, it only evinces that the Armenians were formerly much more learned and polifhed than they are at prefent.

The Armenian merchants are, in general, men of probity and politenefs. They manage all the trade of the Levant, and are, in fact, the greateft merchants in the univerfe. They fpread themelves over the principal parts of the world, as many are to be found in Italy, France, Germany, Holland, England, \&ec. and in the dominions of the Great Mogul, all over the Turkifh and Perfian territories, in Siam, Java, the Philippine I! ands, and all parts of the eaft, China excepted. The Armenians ftrike their bargains in the following fingular manner: Several pieces of money are put upon a table, or any convenient place ; the buyer and feller then difpute with great feeming earneftneis about the price of the cominodity, the buyer offering the money to the feller, who puthes it away apparently with much indignation, and the fquabble has fuch an appearance of ill humour, that a franger would be led to imagine, it certainly muft terminate in blows. The whole, however, is a cuftomary affectation, and when the broker, who is always prefent at this farce, thinks that an equitable price is offered, he fqueezes the feller's hand till he roars out, which is a token that he accepts the buyer's terms.

The capital city of Turcomania is called Arzerum, or Erzeron. It is fituated on the northerń extremity of the province, about ten days journey from the frontiers of Perfia, and five from the Black Sea. It is the refin dence of a Turkifh bafhaw, is defended by a good cafle, and has a ftrong garrifon of janiffaries, cormmanded by an aga. It contains about 18,000 Turks, who, in general, purchafe of the bafhaw the name and privileges of janiffaries, or a difpenfation for comnitting all kinds of diforders with impunity. The pay of a janiflary from the government is from about twa-pence halfpenny to ten-pence per day. In this city about 8000 Armenians, and 500 Greeks, refide. The Armenians have two churches, feveral monafteries, and a bilhop.
Arzerum is a place of great trade, which principally confifts of copper and brats wares, the ore of which is found in the neighbouring mountains; printed callicos, red and yellow leather, filk, madder, caviare, gall nuts; and beautiful furs, particularly fables. It is like, wife a repolitory for valt quantities of merchandize, which come from the Eaft Indies, and a great thoroughfare. All who go from hence to Perfia, except Turks, pay a capitation tax of five crowns, and five per eent. for all fpecie which they carry with them. Every ftranger who enters the town is obliged to pay five crowns, and all merchandize is taxed at nine per cent. fix of which goes to the Grand Seignior, and three to the beglerberg.
Fuel is very fcarce, which is a great inconvenience in a place where the winters are fo fevere. In lieu of wood, they are under the necellity of fubltituting cowdung to burn. The fummers are fhort and hot; and the country near Arzerum is tolerably fercile, but produces no good wine. The wheat is ripe in about two months after it is fown; and the barley in about four weeks. In the neighbourhood of this city a vaft quantity of poppies grow, out of which the Turks extract their opium. The caviare is made of the fpawn of fturgeons brought from the Cafpian Sea, where thefe fifh are remarkably fines yetit is inferior to that made near the Baltic.

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About fix miles from the above city there is a fmall village called Elija, which contains only a few houfes built with mud, but is famous for an excellent bath, which is a neat octagonal building. The bafon is alfo of an octagonal form, and throws out two gufhes of water as thick as a man's body. The Turks are continually flocking hither from Arzerum to bathe.

On the lake Van, or Wan, which is one of the largent in Afia, there is a city of the fame name, fituated in 38 deg. 12 min . north latitude, and 44 deg .55 min . eaft longitude. It is large, and ftands at the foot of a high craggy mountain, on which there is a fortrefs deemed impregnable, that commands the town and country, and has a ftrong Turkih garrifon. The lake produces a variety of fine fifh, particularly one of the pilchard kind, great quantities of which are exported to many diftant places, as well as confumed at home, being ufed in fauces, and eaten in the fame manner as anchovies. The lake is 150 miles in circumference, receives many rivers into its bofom, and contains feveral illands : two of thefe iflands, viz. Limdafi and Adareton, are confiderable, each having little villages and a monaftery of Armenian monks.
Cars, or Kars, or, as the Turks call it, Azem, is in 40 deg. north latitude, and 43 deg .20 min . eaft longitude, about 105 miles north of Arzerum. Being the laft Turkifh town towards the Perfian frontiers, it is defended by a ftrong caftle built upon a fteep rock. Behind is a vallegy watered by a river, which difcharges itfelf into the Arpagl, and thefe two rivers unite in dividing the two empires. The city is almoft fquare, and about half as big as Arzerum, but is neither po-
pulous or handfome. All ftrangers have two things to pulous or handfome. All ftrangers have two things to dread, viz. the extortions of the Turkifh officers, and the depredations of robbers. The houfes are mean
and in a ruinous condition. The baffa of Car is fuband in a ruinous condition. The baffa of Car is fubject to the governor of Arzerum. The country about it, though naturally fertile, is but very little cultivated. The Turks here have all private wells or cifterns, from a fuperftitious notion, that the Chritians, who are much more numerous than the Mahometans, pollute the public waters, and render them unfit for a true Muffulman to ufe.

Irvan, Erivan, or Chirvan, is fituated in 40 deg . 10 min . nerth lat, and 45 deg. 30 min . eaft long. It is about 180 miles eaft of Arzerum, and has been alter-
nately poffeffed by the Turks and Perfians. It is a nately poffeffed by the Turks and Perfians. It is a fpacious place, but ill built and very dirty. The town is watered by two rivers, and the neighbouring country is very fertile in corn, wine, rice, cotton, \&c. The caltle is of no importance, and the fortifications are made of mud, fo that heavy rains frequently damage it as much as artillery would. Over one of the rivers called Zengeric is a fine bridge of four arches. The governor is obliged to tranfrit to Conftantinople an account of all caravains, ambaffadors, ftrangers, \&cc. who pafs through the city. Here provifions are cheap,
particularly game, and the fruits and wine are admi particularly game, and the fruits and wine are admirable. The public fquare, or piazza, is handfome, and the bazar, or market, capaciousi The baths and ca-
ravanferas, as well as the governor's palace, are elegant and capacious buildings. The river Zengeric iffues from the lake of Erivan, which is about 25 miles in circumference, and contains an ifland, with an Armenian monaftery, the monks of which lead a life uncommonly auftere, never fpeaking to each other but four times a year. Though the lake which furrounds them is plentifully fupplied with moft excellent fifh, and their little ifland abounds with a variety of delicious fruits, they muft not touch either, except on the
four times when they are permitted to fpeats tour times when they are permitted to fpeak to each
other. All the reft of the year they other. All the reft of the year they are obliged to live
upon herbs and roots, and even thofe mult not be obtained by cultivation, but fuch os are the "fpontaneous produce of nature are to be felected. Near Erivan is another famous monaftery called the Three Churches, which is the refidence of the great patriarch of the Armenians, under whom are feveral archbifhops, who have each four or five fuffragans. The archbifhops, as well as the fuffragans, ufvally refide in fome monaftery, over which they have a jurifdiction. Every Armenian, above the age of fifteen, is obliged to pay five-pence annually to the great patriarch, whofe revenue amounts to about 600,000 crowns : he is, how-
ever, out of this fum, obliged to pay ever, out of this fum, obliged to pay a confiderable tribute to the Porte, and to give alms to many poor
Armenians. Armenians.

Nackfivan ftands about feven leagues from the Araxes. It was formerly called Artaxata, and was the refidence of the ancient Armenian kings. It is built upon a plain which Hannibal gave to king Artaras, who then made it the capital of all Armenia. The celebrated battle between Lucullus and Mithridates was fought near it. This city contains many public baths, coffee-houffes, handfome ftreets, \&c. It is in 39 deg. north latitude, 75 deg. 55 min . eaft longitude, and ftands about 63 miles fouth of Erivan.

Zulpha, or Old Zulpha, to diftinguifh it from New Zulpha, in Perfia, ftands on the Araxes, which begins to be navigable about fix miles below the town. It was from this province that the famous Shah Abbas carried 70,000 families to help to re-people fome of the depopulated parts of his own kingdom. He fettled part of them in the province of Ghilan, and the reft at Ifpahan, but many of the former died by means of the feverity of the climate. Shah Abbas enjoined thefe captivated Armenians to apply themfelves to traffick, and gave them great privileges and encouragement; fo that their pofterity are not only fome of the richeft people in Perfia, but are the moft diftinguifhed merchants in thofe parts, trading to the Levant, and many other parts of Afia, and correfponding with the merchants of moft commercial nations. About Zulpha are feveral Armenian monafteries, the monks of which are Roman Catholics of the dominical order. Many young Armenians are fent to Rome to be educated, who, on their return, fill the vacancies that may have happened in the monafteries. The diftriet of Zulpha contains about 6000 people, who are chiefly Roman Catholics, and do not in the leaft differ in their worfhip from thofe of Europe, except that mafs is celebrated in the Armenian inftead of the Latin tongue. Their archbifhop is chofen by themfelves, but he is obliged to go to Rome to be confirmed by the pope before he can officiate. The monks of one of the monafteries pretend that St . Matthew and St . Bartholomew fuffered martyrdom there, which induces great numbers both of Chriftians and Mahometans to refort thither. At the foot of a high mountain near Zulpha are fome medicinal fprings, which are celebrated for many virtues, but more particularly for curing thofe that are bit by any venemous creatures.

Armenia Minor is at prefent of no great importance, though it was formerly very confiderable, being bounded on the eaft by the Euphrates, which parted it from Armenia Major; on the fouth by mount Taurus, and on the weft and north by a long chain of mountains, called Anti-Taurus, Amanus, \&c. It is in general a

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 A NEW, ROYAL and AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.mountainous country; but in fome plaees there are fruitful vales, abounding with olives, vines, \&cc. This country was a part of Cappadocia till the reign of Antiochus the Great, when Zadriades and Artaxias feizing on Armenia, and adding it to fome of the neighbouring provinces, introduced the diftinction of Armenia the Greater and Leffer. In the Roman times it was divided into four provinces, viz. Laviana, Mariana, Aravena, and Melitene, which contained the following cities, Melitene, Nicopolis, Garnace, Arabyffus, Dafcufa, Zimara, and Ladana. The manners, cuftoms, \&c. of the people, always were, and ftill are, the fame as thofe of Armenia Major.

It is imagined that Armenia was firft peopled by the immediate defcendants of Noah. It then became a kingdom, and remained fo till it was fubdued by the Perfians. It was afterwards poffeffed by the immediate fucceffors of Alexander the Great. Then conquered by the Romans. About the year 687 the Saracens made themfelves mafters of it, and held it till they were deprived of it by the Tartars and Turks, from whom it had the name of Turcomania..

It was on mount Ararat, in Armenia, that the ark of Noah refted; but on what particular part geographers and hiftorians are not agreed. The Armenian monks tell many fabulous ftories, which are not worth repeating, concerning it. M. Tournefort tells us that the afcent is not only difficult and tedious, but even dangerous, through the ruggednefs of fome parts, and deep fands of others; not to mention the danger from the beafts of prey. The horrid precipices are beheld with terror, even by the guides themfelves. The fituation of Ararat was, however, very convenient for the fons of Noah to proceed to the land of Shinaar, as the diftance is but trifling.

SECTION VI.

## diarbec in general.

THIS divifion of Turkey in Afia, in its largeft extent, comprehends the provinces anciently called Chaldea, Babylonia, Affyria, and now termed Diarbec, properly fo called, Yerach, Irac Arabic, or Eyrace Arabic, and Curdiftan. It extends about 600 miles along the banks of the Euphrates and Tigris, from mount Taurus on the north, to the Perfian Gulph on the fouth. The breadth in fome places is ${ }^{*} 300$, and in others 150 miles. The air is exceedingly temperate and ferene, unficorched by exceffive heats, and not incommoded by fevere frofts. The country produces filk, and is fertile, with very little cultivation, being rich in grain, fruits, and pafturage. Numerous flocks, and abundance of cattlie, feed on the latter. Indeed, in fome parts there are confiderable uninhabited deferts.

The celebrated rivers Euphrates and Tigris flow through this country, and not only fupply it with excellent fifh, but contribute exceedingly to its beauty and fertility. The Tigris rifes in the Armenian mountains, and acquired its name from its rapidity; for that word in the Median language implies a dart or arrow. It paffes through the lake Arethufa, and afterwards finking into the earth, rifes again on the other fide of mount Taurus. That it is the fame river hath been evinced by a variety of experiments; for things thrown in on one fide are brought up on the other. It proceeds from thence to the lake Thefpites, but often finks under ground by the way, particularly in one place, where it hides itfelf for the fpace of twenty-five miles, and then breaking up to the furface of the earth, it proceeds with great rapidity. Between Affyria and Mefopotamia it receives feveral rivers into its bofom; and below Bagdad it branches into two channels, which both difernbogue themfelves into the Euplarates, and by that means furm an iflund,

The Euphrates, which is the moft confiderable river in Afra, hath its fource in mount Taurus; proceeding wefterly, it croffes Turcomania; then turning fotthward, it divides Syria from Diarbec. Aftetwards romning along the weftern limits of Arabia Deferta, it waters a great number of towns, and then flows fmoothly to the city of Aria, where the reflux or tides of the Perfran Gulph difturb its ftream, and difcolour its waters, thongh ninety miles diftant from it. At about fixty miles from the Perfian Gulph it unites with the Tigris. In general it flows gently, and waters a great number of fertile and delightful plains. Irs banks are embellifh. ed with perpetual verdure, and adorned by many trees, particularly palms. It is neither deep nor wide, except when the melting of the fnows on the Armenian mountains occafion it to fwell. The waters are deemed exceedingly falubrious.

Diarbec, as a frontier province towards Perfia, is always well guarded: yer fuch is the tyranny of the Turkifh government, and the indolence of the people, that the country is very little cultivated, and not popurlous. The divifions of this province, as well as of all the others belonging to the Turkifh empire, are into beglerbergates and bafhawihips. Thefe are fubdivided into fangiacfhips, inferior to which are the ziamets and timaroits.

## SECTION VII.

## DIARBEC PROPER, oR MESOPOTAMIA.

## Defcription of its feveral Cities.

DIARBEC Proper, or, as the Arabs call it, the Inand, from its being gituated between two rivers, is governed by a beglerberg, under whofe jurifdiction twelve' fangiacs act.

The capital of this province is the city of Diarbec, fituated in 37 deg. 35 min . north latitude; and 40 deg . 50 min . eaft longitude. It is encompaffed by two walls, the outermoft of which is defencied by 72 towers. There are but three gates. Over that towards the weft fome Latin and Greek infcriptions are feen, though many of the letters are almoft obliterated. The name, however, of Conftantine is vifible, and frequently repeated, which gives occafion to furmife, that it was either originally built, or greatly repaired and improv$e d$, by that emperor. The Tigris forms a half moon about it; and fromits wall to the water fide therg is a fteep precipice. It contains about 20,000 inhabitants, and, upon the whole, is one of the moft commercial, ftrong, opulent, and populous cities of all Afiatic Turkey. It is fupplied with water from the Tigris, by means of an artificial canal, and embellifhed with many noble piazzas or market places, and other elegant buildings, particularly a fpacious grand mofque, which was once a Chriftian church. On the fides of the river are feveral caravanferas or inns: and near the town is a chapel, in which the Turks affirm that Job lies buried. About a league from the city the Tigris is fordable: neverthelefs there is a ftone bridge over this very part, on account of the floods, which are occafioned by the exceffive rains and melted fnows, and which often render the ford impaffable. The neighbouring country is pleafant and fertile. The pigeons are larger and more delicate than any in Europe. The meat, bread and wine are admirable, and the fruits delicious.

The men are more affable hcre, and the women are treated with much more politenefs, and have greater indulgence granted them, than in any other part of the Turkifh empire. The chief manufactories carried on here are dying, dreffing; and tanning, particulariy goats fkin, which is commonly known by the name of Turkey leather, of which immenfe quantities are vended in all parts of Afia and Europe: they likewife dye linen and cotton to great perfection. The waters of the Tigris are faid to be admirably adapted to dyeing, and give
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call it, the in two rivers, e jurifdiction , of Diarbec, and 40 deg . affed by two by 72 towers. rards the weft feen, though The name, requently rethat it was 1 and improva half moon ide there is a , inhabitants, commercial, f all Afiatic a the Tigris, bellifhed with nd other elerand mofque, On the fides of : and near the firm that Job y the Tigris is ridge over this ich, are occaid fnows, and

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## ASIA. 1

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the leather a finer grain, and linen and cotton a livelier colour than any other waters.

The bafhaw who is governor of this city is exceedingly powerful, and ufually has a body of 20,000 cavalry under his command, that he may be the better enabled to repel the incurfions of the Curdes and Tartars, who, in great companies of horfe, attack and rob the caravans.

The city of Moful, or Moufful, ftands on the banks of the Tigris, and is fituated in 36 deg .59 min , north latitude, and 43 deg . eaft longitude, oppofite to the ruins of the ancient city of Nineveh. It is furrounded by handfome ftone walls, and is very fpacious, being about a league in circumference; but the number of inhabitants are not proportionable to the extent. The people have great commercial connections with the inhabitants of Bagdad, and the merchants of Curdeftan. Caravans likewife pafs through it to and from Perfia. The bafhaw, whofe refidence is in the caftle, has always 3000 men under his command, It is fingular that the foil on the city fide of the river is exceedingly barren, but on the oppofite it is very fertile. The heat is fo exceffive in fummer, that none go out of doors from two hours after fun rife, till an hour after fun fet. There is likewife a malignarit and dangerous wind called famiel, which often blows from hence to Surat, and is fuppofed to be the farme wind mentioned in Job. It is impregnated with little ftreaks of fire as fmall as hairs, which immediately kill thofe who breathe or inhale them, and turn them as black as a coal, When the people perceive them coming, they fall flat on their faces, and fometimes efcape. This wind is felt chiefly on the banks of the river, but not on the water, and is deemed to proceed from fulphurous vapours, which are kindled by agitation. Independent of this wind, the - hot air is often dangerous, and injures the lungs, inflames the blood, and parches the fkin, or raifes it into blifters, and occafions it to peel off. On this account travellers wear a kind of mafk, made of foft black crape, to preferve their eyes, But if, after all their precaution, they become inflamed, the afflieted perfon anoints them with a mixture of fugar and long pepper fifted very fine, and made into a falve.

Rika, or Racha, ftands on the Euphrates, in 35 deg. 58 min , north latitude, and $39 \mathrm{deg}, 50 \mathrm{~min}$. ealt longitude, about 105 miles fouth-weft of Diarbec. The bafhaw, who refides in the caftle, has a garrifon of 12,000 fpahis. It is, however, but a mean town, and contains nothing to merit defcription.

Orpha, or Orfa, lies in 37 deg . 16 min . north latitude, and 39 deg . 15 min . eaft longitude; and is fituated at the head of the river Scirtas, on the eaft fide of river Euphrates, and about fixty miles from it. The inhabitants affirm that it was the place where the city Edeffe ftood, and where Abraham dwelt. The city is furrounded by a good ftone wall, and is about two Jeagues in compafs; but the houfes in general 'are deferted, and in a ruinous condition; and thofe that are inhabited are but low and ill built. Upon the whole, the place refembles more a wildernefs than a metropolis; though Tavernier is inclined to deem it the capital of Mefopotamia. The inhabitants carry on a great trade in fome excellent tapeftries and yellow leather. The neighbouring country is exceedingly rich in corn, wine, fruits, \&c. The city is governed by a beglerberg, who has 140 janiffaries, and 600 fpahis, under his command, to awe the Arabian freebooters. Several pleafant gardens furround the walls of the city, and are watered by fmall artificial canals, which flow through cuts from one that is pretty large. In the time of our Saviour, this city and territory had a prince of its own, named Agbarus.

Bir, or Beer, is in 37 deg. 15 min . north latitude, and 38 deg . 15 min . eaft longitude. It is fituated on the fide of a hill to the eaft of the Euphrates, and defended by two old caftles, the one on the land fide, and the other on the banks of the river. The garrifon confifts of about 200 janiffaries, and 409 fpahis, com-
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manded by a fangiac. The houfes extend from the river fide to the top of the hill, where the caftle is placed, the walls of which are in a ruinous condition. On the oppofite fide is a noble, capacious, ftrong, and well guarded caravanfera. The Euphrates is here about a mile broad, and its current fmooth, fo that it is a kind of ferry from Syria. Caravans are not allowed to enter the city, but are obliged to pafs through a difficult road by the fide of it, \% order to gain a caravanfera on the top of a hill. At night the officers come to receive the cuftoms from all, except thofe who have faddle horfes, Here are all kinds of provifions in plenty, particularly bread, wine, and fifh. The neighbouring territory is pleafant, fertile, and well cultivated, except to the eaftward, where it is rough, hilly, and rather fterile,

In Diarbec are a few other lefs confiderable cities and towns, namely, Geriza, in 37 deg. 30 min . north lat, and 39 deg . 10 min . eaft longitude. It is fituated on an ifland of the Tigris; the word Geriza fignifying an ifland in the Arabic language, It is a fmall but rich commercial city, where a great number of merchants meet to carry on a trade in tobacco and gall-nut, which are plentifully produced in the mountains of Taurus. They make no wine, but dry all their grapes for raifins, The city is governed by a bey.

Amadia, or Amad, is about feventy-two miles eaft from Geriza, and the fame weft from Moful. Zibin, in the midway between Orpha and Moful, is a tolerable town, fituated on an afcent. It is furrounded with good walls and ditches, well fupplied with fprings and fountains, and furnifhed with good fore of provifions.

Nifbin, or Nafbin, about thirty-five miles from the Tigris, is the refidence of a Turkifh fangiac. The city is divided into two wards, each on an eminence, with a large track of ploughed land between, This gives it a pretty appearance at a diftance; though both wards, in reality, are fcarce worthy of the name of a fmaH village. However, arches, gates, and the remains of a moble church, are ftill vifible, which evince that its ancient fituation was far fuperior to its prefent. The foil is fertile; and, as the chief bufinefs of the inhabitants is agriculture, the land is well cultivated, and the inhabitants plentifully fupplied with corn, wine, fruits, \&cc.

Merdin, or Mardin, is fituated on the weft fide of the Tigris, between Moful and Bagdad, and about twenty-five miles from Diarbec, in 37 deg .15 min , north latitude, and 40 deg . eaft longitude. It is about five miles in circumference, furrounded by a ftrong wall, and defended by an excellent caftle of about a mile in compafs, which is fituated upon an almoft inacceffible rock. The caftle abounds in fine fprings, and even contains corn-fields. It is the refidence of a fangiac, and a garrifon of 400 janiffaries, and 200 fpahis. Its ftrength is fuch, that Tamerlane the Great was obliged to abandon it, after having invefted it for near three years. The Turks have the following proverb concerning its impregnability: "To attempt to take Merdin is like making figns to the blind," The city is well built, adorned with many noble houfes, and a fine fountain, the waters of which come from the citadel, The manufactures are filk, cotton, and gold and filver ftuffs. The air is temperate and ferene ; the territory rich and fruitful, Many Chriftians inhabit the city, and have an archbifhop fubject to the patriarch of Antioch,

## SECTIONVIII,

EYRACA - ARABIC, OR IRACK - ARNBI, THE Ancient CHALDÆA.

THE province called by the Turks Eyraca-Arabic, Yerack, or Irack-Arabi, and antiently termed Shinaar, Babylonia, and Chaldæa, lies between 30 and 40 deg , north latitude ; and is bounded on the north by Diarbec; on the weft by the deferts of Sham; on the fouth partly by the fame deferts, and thofe of Ara'bia; and on the eaft' by Suliana, and the Median and Affyrian mountains.

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The name of Chaldea is derived from the Chaldaans, and that of Babylonia originates from the tower of Babel. The air of this country is, in general, very ferene and temperate; but, at certain times, it is fo extremely dangerous, and the heats fo exceffive, that formerly many of the inhabitants ufed to fleep in cifterns of water; and this pernicious practice is at prefent not entirely difcontinued. The inhabitants are fometimes vifited by the peftilential wind already mentioned in our defcription of Moful, and which has fo much excited the attention of modern travellers and philofophers. As they have no rain for eight months in the year, the land is watered from the Euphrates and other rivers, by means of a great number of engines, admirably conftructed for that purpofe. Sometimes it hath not rained for the fpace of two years and a half; and the inhabitants are thoroughly fatisfied if it only rains thrice annually, as that is fufficient to anfwer all their purpofes.

Herodotus informs us, that in the land of the Affyrians it very feldom rained, and that, though the country bore great refemblance to E.gypt, yet it was not watered by the inundation of a river, but by the induftry and ingenuity of the inhabitants, which have rendered it one of the fineft and moft fertile countries upon the face of the earth. It certainly yields, in general, grain two hundred fold, and frequently three hundred: and its fertility is fuch, that it would aftonifh a traveller who had feen all the reft of the known world. The palms, particularly thofe of the date kind, afford the inhabitants meat, wine, and honey. The millet and fefame fhoot up to the fize of trees; and the barley and wheat have leaves of four fingers in breadth. They have neither olives or grapes; but the fefame is an excellent fubftitute to furnifh oil where olives are wanting, and the palm fupplies them with wine in lieu of graptes.

Formerly the Tigris and Euphrates ufed to overflow in the months of June, July, and Auguft, and cover the whole country with water, and the inundations were ufually increafed by torrents of melted fnow, which poured down from the Armenian mountains; but thofe floods proving very detrimental in various cafes, the inhabitants guarded againft them, by cutting a great number of artificial canals, rivers, and rivulets, which they effected with infinite affiduity and labour. Thus the waters were properly diftributed, an eafy communication made between every part of the country, and the inhabitants univerfally benefitted. The pafture being exceedingly rich, great numbers of cattle are fed, which not only plentifully fupply the inhabitants with meat, but with milk, butter, \&c.

This country is famous for the great plain of Shinaar, where the whole race of mankind were ${ }^{\text {t }}$ collected together after the flood, and from thence difperfed themfelves over the face of the earth; for being the feat of the terreftrial paradife, as fome authors affirm, but that opinion is denied by others; and for being the place where the tower of Babel was built, and the renowned city of Babylon, of which the veftiges, or what are fhewn for fuch, are at prefent very trifling.

The firft foundation of Babylon is, by fome authors, afcribed to Semiramis, and by others to Belus. Who was the founder is not maserial; but it is certain that Nebuchadnezzar was the perfon who raifed it to that pinnacle of glory, as to become the principal wonder of the world. The moft remarkable works therein were five, viz. the walls of the city, the temple of Belus, the palace and the hanging gardens in it, the banks of the river, and the artificial lakes and canals made to drain the river.

The walls were 60 miles in circumference, 350 feet high, and 87 fect thick. The city was in the furm of a fquare, 15 miles each way. The walls were built of large bricks, cemented together with a kind of glucinous flime found in the country, which is fuperior to any lime, and grows much harder than the bricks themfillves. They were encompaffed by a large ditch lined with brick, cemented by the farme kind of bitwnen, and
flled with water. The earth which was dug from the ditch ferved to make the bricks for the walls. W may; therefore, from the aftonifhing magnitude of the walls, conceive the greatnefs of the ditch. An hundred gates; made of folid brafs; ferved as entrances to the city; that is; 25 on each fide: Between every two of thefe gates were three towers, and four more at the angles; and three between each of the angles and the next gate on either fide. The towers were all ten feet higher than the walls. From the 25 gates on each fide of this great fquare, 25 ftreets wene in right lines to the oppofite gates; fo that the whole number of ftreets were 53 , each being 15 miles long, eutting each other at right angles. Thus was the city divided into 676 fquares. The houfes were noble edifices; and a branch of the Euphrates ran acrofs the city from north to fouth. In the middle there was a bridge. At each end of the bridge was a palace; the old palace on the eaft, and the new palace on the weft fide of the river. The former took up four of the fquares, and the other nine. The temple of Belus, which ftood near the old palace, took up another of thefe fquares. The old palace was four miles in circumference, and the new palace eight. The latter had three walls, one within another, and was ftrongly fortified. In the latter, the hanging gardens were the greateft curiofity : they contained a fquare of 400 feet, and were carried to the height of the wall of the city, by feveral large terraces; and the afcent was from terrace to terrace, by ftairs of ten feet wide. This vaft pile was fuftained by arches built upon arches, and ftrengthened by a wall of 22 feet in thicknefs, which furrounded it on every fide. The gardens contained all kinds of flowers, plants, and even large trees. On the upper terrace was an aqueduct, which lerved to water the whole.

To prevent the overflowing of the Euphrates, which did gieat damage, not only to the country, but to Babylon itfelf, Nebuchadnezzar embanked the river with prodigious banks of bitumen and bricks, and cut two canals to drain off the overflowings into the Tigris, before they fhould reach Babylon.

Babylon is reprefented by all the ancient authors as the largeft, the moft magnificent, and the moft populous city, that ever was erected: but the prophecies mentioned in the Old Teftament, relating to this city, once the wonder of the whole earth, are literally fulfilled: "Babylon is fallen, and become the den of wild beafts."

The ancient Chaldæan language differed from the Hebrew, which was fpoken in Mefopotamia: but both tongues were blended together by means of the Jew3, and mutually corrupting each other, their intermixture formed the prefent Syriac.

The principal city of Eytaca-Arabic is Bagdad, or Baghdad, delightfully fituated in a fine plain, on the eaftern bank of the Tigris, and lies in 33 deg. 20 min north latitude, and 43 deg. eaft longitude. It was founded in the 145 th year of the Hegira, by the Caliph Almandur, and is built upon the fame fpot where the ancient Seleucia ftood. It was the 'feat of moft of the caliphs of the race of Al-Abbas. In the year of the Hegira 656 it was taken by the Tartars, in whofe hands it remained till 1392, when Tamerlane the Great fubdued it. Ufun Caffan, a Turkuman prince, conquered it A. D. 1470. Shah Ifmael, emperor of Perfia, poffeffed himfelf of it A. D. 1 go8. The fovereignty of it was then contefted for above 100 years, between the Perfians and Turks. At length, A. D, 1638 , it was totally fubdued by the Turks, under the command of Amurath the'2d, and has remained in their hands ever fince. This ciry was formeriy embellifhed by many fuperb palaces, and other magmticent edifices, befoces a varicty of colleges, and other feminaries of learning. It was populous, opulent, and well fortified. The language was the moft pure and elegant Arabic, and the manners of the peopie the moft polite, as this city contained more leatned men and noble families, than any other in the eaft,

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## ASIA.]

TURKEYINASIA.

Though Bagdad at prefent groans under the tyraniny of the Turkifh yoke, it is ftill the grand emporium of the Ottoman empire towards the Perfian fide: It is frequented by innumerable merchants and paffengers travelling to and from Petfia into Syria, Paleftine, Egypt, Natolia, \&tc. A baffa hath his refidence here, to whom every paffenger pays tribute, which annually produces a very capital fum. Befides Mahometans here are many Chriftians, who are publicly tolerated, and Jews, fome of whom refide conitantly in the place, but many others only come annually, in order to vifit the fepulchre of the prophet Ezekiel, which is about a day and a half's journey from the city.

The pacha of Bagdad is ufually a vizir. The garrifon amounts to about 3000 men, and the city is near a mile and a half in length, and about half the fame in breadth. The walls are of brick ftrengthened with towers, upon which are mounted 60 pieces of cannon, the largeft of which is not above a fix pounder. The pilgrims, who vifit Mecca by land, pals through Bagdad, and pay four piaftres by way of tribute, which brings a very confiderable revenue to the Grand Seignior.

The inhabitants of Bagdad are computed to amount to about 15,000 . During the fummer the markets are kept in the night, and the inhabitants are obliged to lie on their terraces to avoid the exceffive heats: inftead of candles oil of naptha is burnt; the women are allowed to go to the baths every Wednefday morning to wafh and perfume themfelves: on Thurfdays the married and unmarried are permitted to go to the fepulchres to pray for the dead.

Curfa is fituated in $31 \mathrm{deg} .3^{8} \mathrm{~min}$. north latitude, and 44 deg .57 min . eaft longitude, about 60 miles to the fouthward of Bagdad, and on the weft fide of the Euphrates : it was formerly a city of importance, being the refidence of the caliphs after they had quitted Damafcus, and before they had built Bagdad, but is now quite defolate.

Traxt, on the Tigris, is a ftrong and well fortified town, having two caftles: it is about 42 leagues beyond Bagdad. The Chaldrean Apamea is fuppofed to have formerly ftood here.

Baffora, or Bafrah, on the frontiers of Perfia, lies in 30 deg .17 min . notth latitude, and 49 deg .10 min . eaft longitude, being about 250 miles fouth-eaft from Bagdad, and 240 fouth weft from Ifpahan: it was built in 636 by Omar the fecond caliph, in order to cut off the communication between Perfia and India. This city is twelve miles in circumference, opulent and populous, but the buildings have nothing extraordinary in them, the houfes being only two ftories high, built with bricks dried in the fun, and flat on the tops. The city is built on a ftony foil, and the environs are barren; but the circumjacent country is fo fertile and delightful, that it is deemed by the Arabians one of the four paradifes of the eaft, The inhabitants are fupplied with water from the Euphrates by a canal, which is capable of carrying veffels of 50 tons burthen: there is a fortrefs at the mouth of it, which is about 45 miles diftant from the fea. The whole country lies fo low that it would be fubject to continual inundations, if a ftout dyke or embankment did not prevent thofe calamities. The hot winds are very troublefome, and bring with them clouds of fand from the neighbouring defarts: it is a place of great trade, and fwarms with veffels from moft of the kingdoms of Afia and Europe.

The caravans to Mecca pals through this city, which is another fource of wealth. The duties on goods are about 5 per cent. The inhabitants confift of Mahometans, Jews, Neftorians, Catholics, and Chaldatan Chriftians, or Chriftians of St. John, who are pretty numerous. There is a famous college here called the Acadenty of Nezam, from its founder Nezam, AlMolk, the grand vizir of Shah Malac, the third fultan of Iran. At prefent this city is a flourifhing feat of literature, though it has fewer colleges than Damafcus, or Cairo. The horfes bought here are very valuable,
on account of their being able to travel with great ex ${ }^{\perp}$ pedition, and to undergo incredible fatigue: they fell from 1000 to 2000 crowns.

This city is fubject to an Atabiah prince, who is tributary to the Grand Seignior. His revenues arife from the exchange of money for horfes and camels fold here, but chiefly from his palm-trees, of which he has a plahtation of 90 miles in length. The manner of planting the palms being verŷsingular we thall defcribe it. About 300 kernels are buried in the ground in the form of a pyramid, with the points of the kernels upwards, till the whole ends with a fingle kernel. The earth is then preffed clofe round it, and upon it. It is afferted, that if the male and female palm are not planted clofe to each other they will not bear fruit; while others affirm, that it may be made to bear by taking the bloffoms from the male, and innoculating the female therewith at the top of the ftem. The income of the prince is fo great from money, horfes; camels, and dates, as to enable him to lay by annually $3 ; 600,000$ of livres, after all the expences of government; and his tributary loan are defrayed. The prince gives liberty to perfons of all nations to trade here, and the police is fo well managed, that people are fafe in the ftreets at all hour's of the night : the garrifon confifts of about 3000 ja niffaries. In 1698 it is affirmed that the plague vifited this city, and fwept away 80,000 of the inhabitants.

The following anecdote with which, amongft others, we have been favoured by an ingenious correfpondent, who has vifited thefe parts, will tend to difplay the difpofition and manners of the people.

It was cuftomary for the caravan from Perfia to Mecca to take conduetors from a particular tribe encamped in the environs of Baffora, (being on the frontiers of Perfia) whofe chief received a certain fum for guarding the caravan to Damafcus, and this tribe was one of the moft powerful and extenfive amongt the Arabs. So lately as the year 1776 it happened that in the caravan which was to be conveyed from Baffora to Damafcus there was the daughter of a powerful Perfian prince, accompanied by a train of ladies, who were all very rich. The chief of the tribe obferving the great fplendor of this caravan, and the quality of the pilgrims, demanded a greater fum than ufual to conduct them, which they refufed to pay, and addreffed themfelves to the chief of another tribe, who agreed to conduct them for the ufual fum. They accordingly fet out from Baffora; büt when they were in the defere, which they were obliged to pafs, the chief of the firft tribe, with his followers, fuddenly fell upon the caravan and its conductors, of whom they made great flaughter. They then ftripped the pilgrims, not fparing even the daughter of the Perfian prince, and plundered the caravan, leaving the travellers to purfue their journey to Damafcus, where they arrived in a miferable condition. One of the company, a merchant, who but a few days before poffeffed 500,000 piaftres, was reduced to afk charity. This adventure made the fortune of a Frenchman, who refided at Tripoli in Syria; for the princefs, being unable to borrow money from the Turks on account of the hatred they bear the Perfians, the Frenchman generoully offered her his purfe, which the accepted, and after her return home from Mecca, her father remitted him not only the original fum he had advanced, but double intereft, and fuch magnificent prefents that the Frenchman was enriched for the remainder of his life.

The Perfian prince fent an ambaffador to the Porte to complain of this daring facrilege (the caravaris of pilgrims to Mecca having been held facred) and to demand fatisfaction, but receiving only evafive anfwers, he marched his troops to Baffora, which he took and plondered. The riches he amaffed by this expedition were immenfe; but not being fatisfied he direeted his courfe to Bagdad, which he beffeged, and kept it blocked up for fix months, when the Grand Seignior agreed to give him ample fatisfaction, and a peace was concluded.

## SECTION IX

## ASSYRIA OR CURDESTAN.

ASSYRIA, called by the Turks Curdeftan, or the country of the Curdes, lies on the eaft fide of the Tigris towards Perfia, by which empire it is bounded eaftward; by the Tigris on the weft; Eyraca-Arabic on the fouth, and Turcomania on the north.
Towards the fouth it is not above 90 miles broad, but to the northward it extends near 200 miles from eaft to weft. From north to fouch it reaches from 53 deg. 30 min . to 27 deg .20 min . north lat. It was formerly a firie fertile country, but having been frequently the feat of war between the Turkijh and Perfian empires, it has been greatly depopalated, and rendered almoft a wildernefs.
The country of Afyyria derives its name from Affur, or Afhur, the fon of Shem, and grandfon of Noah. The firft great monarchy in the univerfe was founded here ; and here ftood the once magnificent city of Ni neveh. It was built upon the Tigris, oppofite to where Moful at prefent ftands. The walls were 60 miles in circumference, and fufficiently thick to admit three chariots to go a-breaft upon them : they were flanked with 1150 turrets, each of which rofe 200 feet above the walls. At a fmall diftance from the ruins there is a Turkifh mofque upon a hill, on the fpot where it is faid the prophet Jonas was buried. His tomb is al ways covered with a rich carpet, and fome tapers and lamps are kept continually burning over it. Heretwo Turkifh priefts are continually employed to read the alcoran, which draws a great number of Turks, Perfians, \&c. to the place.
In the territory between Nineveh and Bagdad are feveral hills of fulphur, to which fome travellers impute the pernicious qualities of the hot winds, or famiel, with which the country about Old Bagdad is particularly infected. There are likewife fome fulphurous hot baths at a village called Alchamam, which is about a day's journey from Moful; and at Attendachi there is a hill, from which the Arabs dig gold.
In the fame territory tamariks, liquorice and fu. mach are produced in great plenty; the latter, together with falt, being infufed in water, gives it a red tinga and renders it cool, fweet and falubrious: if taken in broth it is a remedy for the bloody flux.
This part of the country is greatly infefted with wild beafts, particularly lions, jackalls, and ceracoulacks, or wild cats, which are remarkable for having large black ears of half a foot in length. Thofe who navigate the river in boats always go well armed on account of the lions, who will plunge into the water, and attack the paffengers with great fury.
The weftern fkirts of this province are wafhed by the Tigris. Three other rivers, viz. the Lycus, Caprus, and Gorgus, flow through it at almoft equal diftances: the firft derives its name from a wolf; the fecond from a goat ; and the third is the Zerben of Pliny.

The Curdes are fluppofed to be the lineal defcendants of the ancient Chaideans: they inhabit this country and fome parts of Perfia, and fubfift principally upon rapine and plunder. They are continually upon the watch for caravans, and when they meet with one, if they are ftrong enough, they ufually rob and murder the whole company. While the weather permits they dwell in tents upon the plains, and do not retire to the villages till the fnows compel them. They range from Moful to the Euphrates, and acknowledge no fub. jection either to Turks or Perfians. In fine weather they drive their herds and flocks about in fearch of pafture, and while the men look out for plunder, the woinen manage the cattle, and make butter and cheefe. Their drink is either milk or water. The men ride upon very fine fwift horfes, their only weapon being a lance : their tepts are large, and made of coarfe brown cioth, that ferves likewife for a covering to their port-
able houfes, which are fquare, and made of cane bur. dles. The floor is covered with mats, and ferves both for, the purpofes of bed and table. When they remove, they load their oxen with their wives, children and houfes, the latter of which are taken to pieces for that purpofe. They are very difagreeable to look at having fmall eyes, dark complexions, wide mouths, black hair, and ferocious afpects: neverthelefs they àre very ftout and nimble, and, while children, ufually go naked, which renders them very hardy.

Cherefoul, the capital of Curdeftan, is fituated in 36 deg . north latitude, and 45 deg . eaft longitude, and is about 150 miles north of Bagdad. The houfes are all hewn out of a rock on the fide of a hill, which extends a mile int length, and there is an afcent to them of about twenty fteps. The balhaw, or governor of the province, refides here, and hath feveral fangiacs under him.

Abela is celebrated in hiftory for the famous battle fought in a plain near it, between Alexander the Great and Darius : it is in 35 deg. north latitude, and 77 deg. 20 min . eaft longitude, and fituated between the Ca prus and Lycus, or the two Zabs, as fome writers term thofe rivers. The natives fhew a mountain in the neighbourhood, where the ruins of a caftle are yet to be feen, in which, tradition fays, Darius ftood, to fee the fuccefs of the battle. The mountain itfelf was named Nicatorius by Alexander, in commemoration of the above victory.

Betlis is fituated in 37 deg. 55 min . porth latitude, and 43 deg. 30 min . eaft longitude, and is the refidence of a prince of the Curdes, who is independent both of Turks and Perfians, and fo powerful, that he can raife a body of 25,000 horfe, befides a confiderable number of foot, among the flepherds of the mountains, who are trained to arms: fo that though his dompions are furrounded by Turks and Perfians, they are both obliged to keep fair with him from motives of policy becaufe it is at all times in his power to ftop and plunder the caravans that go between Aicppo and Taurus, the road from the former being within a day's journey from the town, cut in feveral places out of the rocks between two mountains, and only broadenough for one camel to pafs. Both the town and caitle are fo ftrongly fituated, that the only pafs may be defended by ten men againft a thoufand: fo that this prince is really formidable, and cannot be robbed of his independency. The city is built between two high mountains, diftant from each other about a cannon-fhot. The caftle is fituated upen a hill that refembles a fugar-loaf; and there is no coming at it but by a winding path cut in a rock, which is exceedingly fteep, rugged, and difficult to afcend. Before the caftle can be entered, three draw-bridge muft be paffed, and afterwards three courts, previous to the approach to the palace. The city extends on each fide of the other two mountains, from the top to the bottom, containing many houfes, and two caravanferas.

Harpel is fituated on the river Caprus, and is furrounded by a mud wall. The houles are miferably built. It is, however, a large town, and the refidence of a fangiac.
Holwan, in 35 deg . north latitude, and 47 deg. 10 min . eaft longitude, is fituated between the mountains that divide the Perfian, Irack, Curdeftan, and Chaldrea. The Mahometans, who believe that Elijah is ftill alive affirm that he lives in one of the mountains near this town.

SECTIONXX.
ASIA MINOR, ANATTOLIA, or thg LEVANT.

A
NATOLIA, or, as it is corruptly called, Natolia, is a large peninfula, and has been denominated Alfia Minor, to diftinguifh it from the main Afiatic continent. It was called Anatolia and the Levant, by which it is ftill known, on account of its
èaftern fitua it is bound the Archipe of Marmor Conftantino and the Eu ranean. It latitude, an in length a breadth abo by modern ed, Amafi vinces ancis tus, Bithyni庣olis, Car Lycia, Lyc government ral bafhaws, dinate.
Afia Min ed one of $t$ is the mifer: the indolens to become a rich, fertile, to be over-r air is excee doubtlefs, b were propel commoded frofts: all The few cul in a very i bour, great grapes, of lemons, citr abundance and many o Anatolia rivers are t nus, Mean mus, Pacto into the M logo, and ti cipal of whi and twenty

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called, Natobeen denomirom the main lia and the Leaccount of its caftern
eiatern fituation with refpect to Europe: On the north it is bounded by the Euxine 'Sea; on the north-weft by the Archipelago, the Hellefpont, the Propóntis, or Sea of Marmora, and che Thracian Bofphorus, or Strait of Conftantinople ; on the fouth by the Levant Sea, Syria, and the Euphrates; and on the eaft by the Mediterranean. It lies between 37 and 41 deg. 30 min . north latitude, and 27 and 40 deg. eaft longitude, extending in length about 600 miles from eaft to weft, and in breadth about 320 from north to fouth. It is divided by modern geographers into Anatolia, properly fo called, Amafia, Aladulia, and Caramania. Thefe provinces anciently included Galatia, Paphlagonia, Pontus, Bithynia, Myfia, Phrygia, Lydia, Monia, Ionia, Eolis, Caria, Dorịs, Pamphylia, Pifidiat, Cappadocia, Lycia, Lycaonia, and Cilicia. Anatolia is under the government of a viceroy or beglerberg, to whom feveral bafhaws, and a great number of langiacs, are fubordinate.
Afia Minor naturally is, and always has been, deemed one of the fineft countries in the univerfe: yet fuch is the milerable policy of the Turkih government, and the indolence of the people, that it has been fuffered to become a mere widdernefs; and though uncommonly rich, fertile, and well watered, they have permitted it to be over-run with weeds, briars, and brambles. The air is exceedingly ferene and temperate, and would, doubteffs, become ftill more falubrious, if the lands were proper!y cultivated. The inbabitants are not incommoded by exceffive heats, nor chilled by intenfe frots: all is moderate, delightful, and falubrious. The few cultivated parts, though the land is prepared in a very imperiect manner, produce, with little labour, great plenty of various forts of corn, exquifite grapes, of which admirable wines are made, oranges, lemons, citrons, olives, figs, dates, \&c. \&c. befides abundance of coffee, rhubarb, opium, balfam, galls, and many other valuable drugs, gums, \&c.
Anatolia is excellently well watered. The principal rivers are thofe known by the name of Xanthus, Cydnus, Meander, Granicus, Scamander, Cayter, Hermus, Pactolus, and Caicus, which difcharge themfelves iuto the Mediterranean and Euxine Sea, the Archipelgo, and the Euphrates. It hath fome lakes, the principal of which, Guol-Bog-Shaw, is fifty miles in length, and twenty-two in breadth.

SECTION XI.

## ANATOLIA PROPER.

ANATOLIA Proper is the neareft province to Europe, and the largett of the four provinces into which Alia Minor is divided. It extends from 26 to 35 deg. of eaft longitude, and from 37 to 41 deg. of north latitude, being bounded by the Archipelago and Propontis to the weft, by the Euxine Sea to the north, by Caramania on the fouth, and by Amafia and Aladulia on the eatt.
This proviace is governed by a beglerberg, who has five fangiacs fubordinate to him, 245 zaims, and 7740 timars. The number of troops are 60,000 . The annual revenue of the beglerberg is $1,000,000$ of afpers.
Anatolia Proper contains the provinces of Bithynia, Myfia, Phrygia, Æolis, Ionia, Caria, Doris, Lydia, Galatia, and Paphlagonia.
Bithynia, now called by the Turks Beclangil, is feparated from Europe only by the Thracian Borphorus. The foil is naturally rich, but, like many other fine parts of the Turkih empire, is very much neglected.
Brufa, or Burfa, as the Turks term it, is the capital of Bithynia, and was the metropolis of the whole Ottoman empire, before the Turks poffeffed themfelves of Conftancinopie. It lies in 40 deg. 16 min . north latitude, and 29 deg. 35 min. eaft longitude, and is fituated at the foot of mount Olympus, twenty miles from the Sea of Marivera, and 58 fouth of Conftantinople. It is exceedingly well built, and deemed one of the belt No. 16.
paved cities in all the Turkih empire. The ftreets are pacious, the caravanferas noble and convenient, and the mofques magnificent. The latter are adorned with cupolas and minarets, covered with lead, and computed at about 300 in number. In one of the mofques the tombs of many of the ancient Turkih fovereigns are to be feen. Though the feat of empire has been tranilated to Conftantinople, this city ftill preferves a fhare of its ancient grandeur, beauty, and opulence. It is likewife a place of confiderable traffick, as a caravan goes every two months from hence to Perfia; and feveral others pafs through it from Aleppo, Conftantinople, \&c. to Ifpahan. In the bezeftine all kinds of commodities of home manufactory, and others from the Levant, are expofed to fale. It is a large edifice, weil-built, and contains many excellent fhops and warehoufes. The workmen of this city manufacture the beft filks, hangings, carpets, tapeftries, \&co in Turkey. The city is about three miles in circumference, but the walls are falling to decay. It is computed to contain 40,000 Turks. The fuburbs, which are more fpacious and handfome than the city itfelf, are inhabited by 4000 Jews, 500 Armenians, and 300 Greek families, independent of many foreigners who are fettled here. The fine orchards, gardens, plantations of mulberry, plantain, and other trees, \&cc. afford fome of the moft delightful, pleafant, and fhady walks that imagination can conceive. All the neceffaries, and even the luxuries of life, are excellent in their kinds, very plentiful, and quite reafonable. The wine, in particulars is exquifite, and the fifh delicious.

On a hill in the middic of the city there is a caftle, which was once the palace of the fultans, but is now running to decay. The feraglio, build by Mahoneet IV. is a noble edifice. • The city is governed by a baflhaw, a cady or a moula, and a janiffary aga, who has about ${ }_{230}$ janiflaries under him. In the fuburbs the Greeks have three handiome churches, the Armenians one, and the Jews four fynagogues. In the city are fome excellent hot baths, and about a mile from it the baths of Calypfo, which are handfome ftructures covered with domes, and much frequented on account of the great reputation the waters have obtained for their uncommon medicingl virtue.
Nice, or, as the Turks call it, Nickor, ftands about thirty miles from Conflantinople, in $40 \mathrm{deg} .3^{2} \mathrm{~min}$. north latitude, and 29 deg. 40 min . eaft longitude, being fituated near a gulph of the fea of Marmora, called Afcanio, or Afcu. Though its ancient fplendor is much diminifhed, it is ftill a confiderable place, and contains about 10,000 inhabitants, Turks, Greeks, Armenians, and Jews, whofe commerce is very great in corn, fruit, tapeftries, fine cloths, and other merchandize brought from the Levant. There is a feraglio in the higheft part of the town. The ftreets are large, and the houfes well built. This city was celebrated for being the feat of the firft general council convened by Conftantine againft the Arians, A. D. 325 , and fince known by the name of the Council of Nice.

Nicomedia received its name from Nicomedes, king of Bithynia, who made it his metropolis, refided in it, enlarged and embelifihed it. The appellation which the Turks give it is Ifmai, or Ifmigimid. It is large, handfome, and populous; and is fituated at the end of a gulph of its own name, forty miles north-caft from Burfa. In point of fituation, it exceeds all the cities in the Turkih territories, Conftantinople excepted. The inhabitants, compofed of Turks, Greeks, Armenians, and Jews, are fuppofed to amount, to about 30,000 , Who carry on a confiderable traffick in filks, cotton, woollen and linen cloths, earthen-ware, and giafs; befides which, it is the principal place belonging to the Turks for fhip-building.

In many parts of the city curious ancient infcriptions, in Greek and Latin, are ftill vifible. To the weftward is a fountain of mineral water, much admired for its medicinal qualities: and a little beyond there is a mole,
fuppofed
fuppofed to have been formerly made for the fecurity of the fhipping in the harbour, which is about a quarter of a league long, and twelve yards broad. The gulph, which receives its name from this city,-is only about a mile and a half broad, but is very long and deep.
Chalcedon, once an opulent city, is now an inconfiderable village, with a few remains of its ancient fplendour. Its fituation is on the Ifthmus of a peninfula, about feventeen miles to the eaftward of Conftantinople, on the oppofite fhore of the Bolphorus. This town anciently had in it a temple of Venus, and an oracle of Apollo. It has a tolerable harbour, and the river Chalcedon flows to the eaftward of it.
Between Nicomedia and Chalcedon ftood the once opulent city of Lybyffa, which has been famous for the death of Hannibal. It is now dwindled to a very poor and mean village.

Myfia and the Lefler Phrygia are ufially deferibed by geographers together, as the exact limits are not afcertained. In conjunction they are bounded on the north by the Propontis, on the fouth by Lydia and the Ar chipelago, on the eaft by Phrygia Major, and on the weft by the Hellefipont. In this country the famed mount Olympus is fituated, or rather the doubie chain of mountains fo denominated. They are thought to be the higheft mountains in the eaftern part of the univerfe, particularly the central part, or the celebrated mount Ida of the ancients. Thefe mountains are continually covered with fnow, and the fides abound with pine and other trees, with wild thyme and other fhrubs, more particularly the laydanum ciftus, with broad leaves. About the beginning of the dog-days the air of mount Ida is fo ferene, that not a fingle breath of wind appears ftirring ; and at night the fun's rays appear to dart all round the horizon, which make it feem as if on fire

The principal rivers in this part of the country are the Granicus and Æfophus, which difcharge themelves into the Sea of Marmora; and the Simois and Xanthus, which empty themfelves into the Hellefpont. The Caicus, with the Pergamos and Caytter, flow through Myfia, which contains the following places, viz. Cyzicus or Cyzicum, which is now Chizico, and Spiga, though anciently a magnificent city, is at prefent but an inconficierable town, fituated about thirty milhs weftward of Berfa, on the fouth-caft coaft of the Sea of Marmora. Oppofite to this town, on the Propontis, are feveral fmall iflands, which are called the Marble Iflands, from the great number of marble quarries in them. They likewife abound in corn, fruits, cattle, cotton, wine, \&c.
Lamplacus, or Lampfaco, as it is now denominated, has loft much of its ancient fplendour. It is but a finail city at prefent, thinly inhabited by a few Greeks and Turks: but its port is convenient. It is fituated at the mouth of the Hellefpont, oppofite to Gallipoli in Europe. The neighbouring country is exceedingly truitful in vines and pomgranates. The former even the indolent Turks themfelves cultivate, and make excellent, wine and brandy to mix with their therbet.
Abydos, now called Avido, or Avio, was formerly etteemed the key of Afia. It was here that Xerxes began his famous bridge, which was fo well completed in a week, that 170,000 foot, and 80,000 horle, exclufive of carriages and camels, marched over it. About 1235 years before Chrift a mine of gold was found near this city, which enabled Priam, King of Troy, to carry on many uffeul and magnificent public works. Philip of Macedon, laid fiege to this city, and took it by ftorm: but the citizens, fooner than be carried into flavery by the conqueror, fet fire to the city, and then murdered their wives, children, and themfelves. Abydos was an cpiicopal fee, Hermias, the bifhop thereof, having affitted at the Council of Chalcedon. In A. D. 1330, it was betraved to the Turks by the treachery of the governor's clugghter ; and Avido is at prefent one of their cattles upon the Dardanelles. It ftands in 40 deg . 16 min . north latitule, and 27 deg. 16 min . eaft longitude, upon the ftraits that divides Afia irom Europe, which is three mines over.

The principal places in the Leffer Phrygia are,
Affos, formerly a confiderable fea-port town on the fouth coaft, now an inconfiderable village.
Antandros, now called St. Demitri, is fituated farther eaft of the foot of mount Ida. Though it was anciently a place of importance, it now farce deferyes mentioning.
Adramyitum, or Endromit, as the Turks call it, ftands at the mouth of the gulph to which it gives name, oppofite to the Ifland of Lefbos. At prefent, like the laft mentioned places, it is not of the leaft importance, though formerly it was a place of note, and is mentioned in the Acts of the Apoftles.
Pergamus, which was formerly the metropolis of a kingdom, it is now dwindled to a fmall village.
The decay of great cities, of which the veltiges fcarce remain, and the ruins of ancient fplendour, give the beft moral leffons to the fipeculative mind
In the inftability of human glory, and the mouldering remains of the ftrongeft and moft magnificient ftructures, we may perceive, and be taught to reflect on, our own approaching mortality, and the general diffolution which muft await all fublunary things. Thefe melancholy refections, however, are not only inftructive, but admit of being blended with the moft fublime and plealing ideas. Well may we exclaim with Webfter ,
-_ ' I love thefe ancient ruins.
We never tread upon them, but we fet
Our foot upon fome reverend hiftory;
And, queftionlefs, here, in this open court,
Which now lies naked to the injuries
Of ftormy weather, fome may be interr'd
Who lov'd the church fo well, and gave fo largely to' C , They thought it fhould have canopy'd their bones Till dooms-day. But all things have their end. Churches and cities, which have difeafes like to men, Mult have like death that we have."

Pergamus, or Pergamos, as the Turks call it, is fituated fixty miles north of Smyrna, on the banks of the Caicus. Here ftood one of the feven churches mentioned in the Revelations. Here alfo the celebrated phyficizn Galen was born, and parchment invented, the word itfielf being only a corruption of Pergameum, from Pergamos. Some affirm that tapeftry was likewife firft invented at this place. A ftately temple of Æfculapius once embellifhed this town. The Turks have. here a mofque, and the Greeks a church.
Troas Alexandria, to the fouthward of Troy, was formerly the capital of the province, but is now totally in ruins.
It is not pofitively agreed among the learned, whether the fuppofed ruins of Troy really belonged to that celebrated city, or to the above-mentioned Troas Alexandria. We fhall, however, fpeak of Troy from the beft authorities. It is faid to have been fituated on a rifing ground hear mount Ida, and about five miles from the fhore of the Ægean Sea, on the river Scamander, or Xanthus. The ancient geographers place it in 39 deg. $5^{8} \mathrm{~min}$. north latitude, and 27 deg. $5^{6} \mathrm{~min}$. eaft longitude. Strabo informs us, that there was fcarce any remains of it even in his time.
The beft account of the Trojan war is given by Homer. The narrative, ftripped of the poetical fictions, appears to be genuine, from the confurrent teftimonies of the mott credible hiftorians of antiquity, and of the Arundelian marbles. The number of fhips employed to tranfport the troops, according to Homer, yas 1186: but Thucydes exceeds even the poet, and makes them 1200 fail. The Bertian flips were the largett, and carried 120 men in each. The thips of Philoctetx were the fmalleft, and only carried 50 men in each. Troy, however, held out ten years againft the formidable army of the Greeks; who, when they took that devoted city, fet it on fire, and put moft of the inhabitants, who did not efcape, to the fword, Eneas. in relating to queen Dido the circumftances of
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Æolis is on the weft and on the Marina, $\mathrm{C}_{1}$ by the Tu or Toglia. tance, that, very incon! Ionia lie: others, fom which is Sn It lies in $3^{8}$ min. caft 1 Levant; an Afia Minor ney by land In the tir as the moft the Ornam Tzachas, it of king, ar capital. A lay in ruins fublued by at various pi
The port of the caftl Showers, wi
The publ the Turks, bezeftice, o raifed with $t$ modious hal rendered it The haven i from all wi tains. The Smyma, of drefs, langui the greateft man Catholi gogue or twi church, witl Troas Alexroy from the fituated on a at five miles iver Scamaners place it in leg. $5^{6} \mathrm{~min}$. tre was fcarce

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 poetical ficrcurrent teftiintiquity, and of fhips emgi to Homer, the poet, and uips were the The fhips of rried 50 men years againt 0 , when they d put moft of o the fword, cumftances ofthe fatal night in which Troy was taken and deftroyed, fays,

- Pantheus, Apollo's priet, a facred name,
'Had 'fap'd the Grecian fwords, and paft the flame;
"With relicks laden, to my door he fled,
- And by his hand his tender grandion led.

، What help! Oh, Pantheus! whither can we run ?
'Where make a ftand ? or what may yet be done ?
' Scarce had I faid, when Pantheus, with a groan,

- Troy is no more, "and Ilium was a town:
- The fatal times, the appointed hour is come,
- When wrathful Jove's irrevocable doom
- Transfers the Trojan ftate to Grecian hands
- The fire confumes the town, the foe commands.

According to the moft authentic records, Troy was taken the 24th of April, 1184 ycars before Chrift ; and its capture put an end to the kingdom of Troy, after having food 296 years, from Teucer to Priam.

We cannot here forbear tranfribing the following paffige from the ingenious Marquis D'Argens's Jewifh Spy. "The ruins of the cities in the Archipelago have, for many years, engaged the curiofity of travellers, yet the Turks leffien them every day, and carry away vaft quantities of the marble. How muç, therefore, muft there have been of it at firt! ! The mofque of the Sultan Achmet was built only of the ftones fetched from the ruins of Troy: the columns which form the perytill of that temple, and which are not lefs than 130 in number, were all found entire near that city. For a great number of years the Turks made ufe of no other bullets for the cannon of the Dardanelles, than Corinthian chapiters and columns, which they broke to pieces, and cut to ferve that purpofe."

Æolis is bounded on the north by the Leffer Phrygia, on the weft by the Ægean Sea, on the eaft by Lydia, and on the fouth by lonia. The cities were formerly Marina, Cuma, Elea, and Phonea. Myrina is called by the Turks Marham, and Ponea is called Foggia, or Toglia. At prefent they are all of fo little importance, that, were they unired, they would make but a very inconfiderable village.

Ionia lies contiguous to Æolis, and contains, among others, fome places of importance, the principal of which is Smyrna, which the Turks call Ifrmy, or Ifmir. It lies in 38 deg. 15 min . north latitude, and 27 deg .10 $\min$. eaft longitude, is the beft fea-port town in the Levant, and the moft populous and opulent city of Afia Minor. From Conitantinople it is eight days journey by land, and about 133 leagues by water.
In the time of the Romans Smyrna was looked upon as the moft beautiful of the Ionian cities, and was called the Ornament of A/ia. A Turkih, rebel, named Tzachas, in 1084, thought proper to affiume the title of king, and having feized upon Smyrma made it his capital. At the beginning of the $13^{\text {th }}$ century it all lay in ruins except the fortrefs. In $14^{24}$ it was finally fubdued by the Turks, having been previoufly rebuilt at various periods.
The port, which is fhut up, reached once to the foot of the caftle, but is now dry, except after a few heavy Showers, when it is replenifhed from the fluices.
The public edifices, have, in general, been erected by the Turks, with the materials of the ancient city. The bezeftice, or market, and the tizir-khan, were both raifed with the white marble of the theatre. The commodious harbour, and advantagcous fituation, have rendered it one of the moft opulent cities in Turkey. The haven is defended by a ftrong caftle, and fheltered from all winds, except the wefterly, by high mountains. There is an aftonifhing conflux of people in Smyrna, of feveral nations, who differ in manners, drefs, language, religion, \&cc. The Turks occupy the greateft part of the town. The Proteftants and Roman Catholics have their chapels, and the Jews a fynagogue or two. The Armenians have a large handforme church, with a contiguous burying-ground. Doctor

Chandler fays, "The Greeks, before the fire, had two churches. They applied, by their bifhop at Conftantinople, to rebuild that which was deffroyed, but the fum demanded was too exorbitant to be given. By this policy the Turks have attempted to reduce the number of the profeffiors of Chriflianity."

The mofques, baths, market, and khans, are the principal buildings, and fome of them are very noble. The flrects in general are narrow, inconvenient, and intricate: but the moft difagreeable circumftance to thofe who live here is the great heats, which commence in June, and continue till September. During this feafion the ground is burnt up, and has large chafms, which, it is imagined, give vent to bituminous vapours, that, if confined, would occafion carthquakes. Few years pals without a fhock or two ; but, in general, they are lefs hurfful than alarming. They ufually happen when the weather is calm in fpring and autumn, at which times the fea withdraws a confiderable way from the beach, and the water is exceeding low. A terrible one happened in 1688, which overthrew a great part of the city.

Smyrna is likewife annually vifited by the plague. When it rages violently, the confuls; factors, merchants; \&cc. retire into the country; and many people abandon their dwellings to live abroad under tents. The iflanders return home; and the grafs is feen to grow in the ftreets of the quarter belonging to the Franks, which is exceedingly populous at other times.

The Turks bury without the town, and place either grave fones or pillars at the head and feet of the graves, which, in general, are flhaded with cyprefs trees. In their cemeteries, as well as in thofe of the Chrittians and Jews, many/antiquities in architecture are found. The burying ground belonging to the Englifh is walled in, and contains fome curious monuments, the fculpture of which is admirable. They were not, however, executed at Smyrna, but brought from Italy. One in particular is to the memory of Mr. Bouverie, (the companion of Meffrs. Wood and Dawkins in their journey to Palmyra) who died at Magnafia.

Symrna is plentifully fupplied with provifions. The tails of fome of the fheep weigh ten pounds, and are deemed a great dainty. The fifh taken in the bay are excellent. Wild hogs, hares, and alt other kinds of game, fowls, \&cc. may be had in abundance. The wihe, olives, fruits, \&c. are all admirable. The mufquitoes, as well as a much fmaller fly, of which the name is not known, are extremely troublefome, but more fo to ftrangers than natives. Lemon juice is the beft remedy for the fiery tumours which enfue. In the harbour of Smyrna are always fhips of almoft all nations, and all burthens. The town is fuppofed to contain about 15,000 Turks, 10,000 Greeks, and 2000 Jews, exclufive of Armenians, Franks, \&c. The quarter of the Franks is better built, and better paved, than any other. The European merchants bring hither a great variety of goods from Europe, the Eaft and Weft-Indies, \&c, export fint and coarfe wool, filk, cotton, mohair, wax, rhubarb, gall-nuts, opium, aloes, fcammony, tutty, galbanum, tacamahac, gum-tragacanth, ammoniam, and Arabic, myrrh, Frankincenfe, zedoar, \&c. The Jews here, as well as in moft parts of Turkey, generally manage all commercial affairs"; or at leaft the principal part of them goes, either directly, or indireetly, through their hands. The whole town, in fact, is one continued bezar or fair. The confuls from England, France, and Holland, have very handfome houfes by the fea fide.

This city is one of the feven that contended for the honour of being the birth-place of Homer, to whofe memory a temple was ereted. It is likewife the feat of one of the feven AGiatic churches, mentioned in the Apocalypfe. In the environs Roman medals have been frequently found ; and near it are the remains of an ancient Roman circus, theatre, \&c. In the neighbourhood a kind of earth is found, which being boiled with oil makes excellent foap.

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Clazomene is fituated on the lonian peninfula, about twenty-cight miles to the fouth-wett of Smyrna. It was one of the twelve ancient cities of Afia, and famed as the birth-place of Anaxagoras. It is now called Urla, or Vourla. It was a city of importance in the time of the Romans, but is now a defipicable village, and better known in the hiftorian's page for what it was, than for any thing worth noticing in its prefent fituation.

When ruit fhall eat her brafs; when Time's ftrong hand
Shall bruife to duft her marble palaces,
Triumphal arches, pillars, obeciifs;
When Julius' tempie, Claudius' aqueducts,
Agrippa's baths, and Pompcy's sheatre
Nay Rome ittelf, fhall not be found at all,
Hiftorians books thall live.'
Erythriea, the the laft mentioned place, was formerty a conliderable city, but, by the fame kind of fitility, is nov dwindied to an inconfiderable village. It is on the Ionian coaft, between Teos and Clazomene.

Teos, the birth-place of Anacreon, was anciently a goded iea-port, but is now farce the thadow of what it formerly was.
Lebidus, or Lebidos, is now a poor fea-port, hear the ifthmus of the peninfulu, though it was formeriy one of the twelve capital cities of Alia, and was famed for the ganes of Bacchus, which were celebrated there.

About thirty miles fcuth of Smyrna is the city of Colophon, one of thofe wlich laid claim to the birth of Homer. It had a temple and an oracle, but at prefent is very inconfiderable,
Ephefus is in 18 deg. 16 min . north latitude, and 27 deg. 3 min . caft longitule. It lies about fifty miles fouth of Smyrm, twenty-three of Milecus, and fixtythree from Laodicea, and was anciently the metropolis of all Afia; Ephefess and Smyrna having been termed the eyes of Afia Minor: buc of this once tplendid, opulent, and magnificent ciry, nothing remains but about thirty heufes, inhatited by Greek familics, who are miferably poor, and fo exceedingly ignorant, that none of them are abie to read the admirabie epiitte with which St. Patil honoured them. Its firt bifhop was Timothy, whom St. Paul appointed to that miniftration. St. John the Evangelift was buried here. The Greeks call this city Efefo, and the Turks have given it the name of Ajefalouch. There are many noble ruins, particularly of an aqueduct, a theatre, and a circus. The celebrated painter Parrhafius, and the weeping philofopher Heraclitu,, were natives of this place. The principal ornament of E.phefus was the celebrated temple of Diana, one of the wonders of the work. It was built at the foot of a mountain, and the head of a marh, which fituation was chufen, as Pliny informs us, becaufe kefs fubject to earthquakes. Four hundred years were fpent in building this wonderful temple. It was 405 feet in length, and 200 in breaddh, lupported by 117 pillars, 70 feet in heigit, of which 27 were moit curioufly carved, and the zell admirably polithed. The temple of Diana was buunt by Eroftratus, through no other motive, as he himidef confefied upon the rack, than to eternize his name. This remarkabie tranfaction happened the very day on which Alexander the Great was born, in the year of the world 3648 , and 356 before the birth of Chritt. There is yet ftanding a claurch dedicated to St. John, which was ereeted by the priaitive Chrittians, but is at prefent converted into a Turkih mofque.

We fhall conciude this article with a quoration from an inqerious modern traveller. "The Ephefians are pow a few Greek peadiants, living in extreme wretchednefs, dependance, and infenfibility : the reprelentatives of an illutrious eople, and inhabiting the wreck of their greatned, fome the fubitractions of the givrious edifices which they raifed, fome bencath the vauts of the fladium, once the crowded feene of their diverfions, and fome by the abrupt precipies in the fepul-
chres, which received their afhes. We employed two of them to pile ftones, to ferve inftead of a ladder, at the arch of the ftadium, and to clear a pedeftal of the portico by the theatre from rubbifh. We had occafion for another to dig at the Corrinthian temple, and fending to the fladium, the whol 0 tribe followed, one playing all the way before them onial rude lyre, and at times ftriking the founding board with the fingers of his left hand, in concert with the ftrings; one of them had on a pair of fandals of goat--kin, laced with thongs, and not uncommon; after gratifying their curiofity they returned back as they came, with their mufician in front. Such are the prefent citizens of Ephefus, and fuch is the condition to which that renowned city has been gradually reduced. It was a ruinous place when the emperor Juftinian filled Conftantinople with its ftatues, and raifed its church of St. Sophia on its columns. Since then it has been almoft exhautted." And again, the fame author fays, " the glorious pomp of its heathen worthip is no longer remembered, and Chriftianity, which was there nurifed by apoftles, and foftered by general councils, until it eacreafed to fulneis of ftature, barely lingers on in an exiftence hardly vifibie."

Caria is bounded by the Ícarian fea on the fouth and weft; by Ionia and the river Meander on the north ; and by Phrygia and Lycia on the eaft: the principal place is Miletus, or Miletum, which fands on the fouth fide of the Meancer, near the fea coait.

There are fcarce any veftiges leff of the ancient cities of Heraclea, Lathinum, Bergylia, Mylaffa, Amyzon, Stratonite and Alinda.
Halicarnaffus was formerly the metropolis of Caria, and has been celebrated in hiftory for the maufoleum, or tomb, built by queen Artemifia, in honour of her hulband king Mauioleus, which was fo noble a ftructure that the ancients deemed it one of the wonders of the world. Hence all tombs, which are remarkable, are calied maufoleums.

The inhabitants of the country of Caria have been charaterifed by giitorians and others writers, ancient and modern, as propenfe to war, from whence it has been inferred they were naturaily led to invent and perfect tome of its appendages. By them were introduced the ftraps of bucklers, the plumes of helmets, and the fmall boats which the ankients called Ocrees. The paffion for plunder appears to have been the only motive that induced them to abandon their country in order to fell their blood and their valour.

The modern Carians retain the charater of their anceftors, and the country they ftill inhabit furnifhes a great number of foldiers. Part of them enter into the pay of the pachas of Afia Minor: the others are employed by thofe agas, whofe ambition ever renders their fervices necelfiay, and who, in the precarious independency they ufurp, are compelled to admit as partners in their extortions the ferocious bands that fecure them the means of continuing them. They often change their mafters, and even boaft of never confulting any intereft but their own. The chiefs, of whofe greatnefs they are fuch indifipenłable fupporters, are obliged to make an adequate acknowledgement of their fervices, and never did one of thefe ufurpers form the idea of felling the fupporters of his authority, or of fpeculaing on the blood of his fubjects, and revelling in the pleafures that were paid for by their flaughter in another hemifphere.

The Carian foldiers wear a black turban, the fhape and colour of which form the diftinctions of rank. The women wear a long robe with a fafh. Their head dreis and hair are ornamented with a kind of beads, as are alfo their necks, from which they wear beads pendant below the fafh.

Mindus is a fea-port on the Jafic bay, about twelve miles from Haticarnafius. The Turks call it Menes. It is at prefent the chicf town in thefe parts, and the refidence of a Turkifh fangiac. Anciently it was but a fmall town; yet the gates being uncommoniy fumpuous and large, Diogenes, in ridicule of the vanity of

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 did not ru Lydia, gia, on th Myfia, an called Ma brated Cr tered by ti the Pactol fand of $g$ fron, is th prefent the over-run The chief Sardis, feat of the abie villag the foot of eaft of Sr however, dation of from Smy magnificen an idea a had one of Philadel formerly : town, con cipaily Gr perb edifi neighbouri pretty pier City of GcThyatir another a banks of $t$ twenty-fix eaft of Sm built with bitants, wi is that of $c$ cotton tree Magnel tinguifh it Turks nan and impo mount Si
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rban, the flape s of rank. The Cheir head drefs beads, as arc beads pendant
the inhabitants told them to take care that their little city did not run away through its own gates.

Lydia, or Mzonia, is bounded on eaft by Phrygia, on the weft by the Archipelago, on the north by Myfia, and on the fouth by Caria. It was anciently called Mreonia, and was once the kingdom of the celebrated Croefus. It is a fine fertile country, being watered by the Caicus, Heymen, Cayfter, Meander. and the Pactolus, fo celebrated by the ancient poets for its fand of gold. Tmolus, famed for its wine and faffron, is the principal mountain in this country. At prefent the indolent Turks fuffer this fine country to be over-run with brambles, and lie entirely uncultivated. The chief places are,

Sardis, formerly the metropolis of Lydia, and the feat of the rich king Croefus, is now a very inconfiderabic village, feated on the banks of the Pactolus, at the foot of mount Tmolus. It is abbout forty-eight miles eaft of Smyrna, and only inhabited by fhepherds. It, however, contains a large caravanfera for the accommodation of traveilers and caravans, who pats through it from Smyrna and Aleppo in their way to Per a. The magnificent ruins that are ftill vifible give, however, an idea of its ancient fplendour to the beholder. It had one of the feven Afiatic churches.

Philadelphig had another of the feven churches, was formerly a very populous city, and is ttill a tolcrabie town, containing about $\eta 000$ inhabitants, who are principaily Greeks. It is filled with the ruins of many fuperb edifices. Here are four churches; and as the neighbouring country is very fertile, provifions are pretty pienty. The Turks call it Alla-Scheur, or the City of God.
Thyatira, or, as the Turks call it, Akifhar, had another of the feven churches. It ftands upon the banks of the Hermus, on the confines of Myfia, about twenty-fix miles north from Sardis, and fifty-fix northeaft of Smyrna. The houfes are low and mean, being built with mud and turf. It contains about 500 inhabitants, who are chiefly Turks. The only manufacture is that of cotton. The neighbouring plains are full of cotton trees and tamariiks.
Magnefia, or Siphylum, as it has been called to diftinguifh it from that of Ionia, or Suzletaffar, as the Turks name it, was anciently a city of great opulence and importance, pleafantly fituated at the foot of mount Siphylus, about feventy miles fouth-eaft of Smyrna. The walls are in tolerable prefervation. The inhabitants are compofed of Turks and Jews, the latter having three fynagogues. It is now but a fmall trading town, having a manufacture of cotton yarn.
Tripoli is fituated on the frontiers of this province towards Caria, and the river Meander. It has fallen from its ancient fplendour. The Turks call it Koenikoi.
, Dingthilly is a handfome trading town, well peopled with Turks, fituated at about feventy miles diftance from the mouth of the Mea.der.
With refpect to the ancient cities of Tralles, or Tralis, Hiero-Cxfarea, Narrafa, Ægria, Jovis-Tanum, and Laodicea, there are fcarce any veltiges left, except of the latter, which was a noble city, and had one of the feven churches. The ruins that are vifible are of a circus, and three theatres of white marble, which are almoft entire. The place is, however, uninhabited.

Phrygia Major is bounded on the north by Bithynia, on the fouth by Pamphylia, on the weft by Myfia, and on the eaft by Galatia. It is watered by the rivers Hermus, Meander, Marlias, and Sangarius, and would, with proper cuitivation, be exceedingly fruitful. The Turks call this country Germian. The remarkable places are,

Cotyeum, or Kutahia, as the Turks call it, which ftands on the river Sangar, about feventy-three miles fouth-eaft of Burfa. It was anciently a very confiderable city, and is ftill a very flourithing populous town. It is at prefent the feat of a begierberg, and was formerly the place of refidence of the Turkifh fovereigns, prior to the taking of Conitantinople.

No. 16 .

Mideum, or Midæum, was anciently the regal feat of the celebrated king Midas, of whom it is recorded, that when he was a child, a fwarm of ants were obferved very bufy one day, while he was afleep, in conveying their ftores of wheat into his mouth, whereupon the oracle being confulted, returned anfwer, that immenfe riches were prefaged by that omen. The prediction was fulfilled; for he was accounted by ancient authors one of the richeft princes that ever reigned. Strabo tells us that he drew immenfe fums from the mines of mount Bermius. The fable of Midas's having affes ears originated from his being of a very fufpicious temper, and employing many fpies in different parts of his dominions, by which means fcarce any trantactions could be concealed from his knowledge. This induced his fubjects to fay metaphorically that he had long ears; and as affes are faid to be endowed with the fenfe of hearing in a greater degree of perfection than any other animals, they likewife faid he had affes ears: but what was fooken metaphorically came at laft to be vulgarly imagined a fact. His wifh to be able to change every thing he touched into gold, the grant of that wifh, and the confequent punifhment which was that even his food became gold, and he was in danger of being ftarved, by having the completion of his wifh, are all likewife metaphors, and alluded to his avaricious temper, which was never to be gratified with the heaps of riches he poffeffed, but always craving for more, and aiming to turn all he could into money. We may well fay with the poet.

Fond men, by paffions wilfully betray'd,
Adore thofe idols which their fancy made:
Purchafing riches with our time and care,
We lofe our freedom in a gilded fnare :
And having all, all to ourielves refufe;
Oppreis'd with bleffings which we fear to lofe.
In vain our fields and tlocks increafe our ftore,
If our abundance makes us wifh for more.'
The ancient geographers placed Mideum near the north-eaft limits of Phrygia, on the river Sangarius; but there are no veftiges of it to be feen.
Gordium was once the refidence of Gordius, king of Phrygia, celebrated for having tied the famous knot in the temple of Apolio, which was known by the name of the Gordian Knot. Alexander the Great afterwards, not being able to untie it, cut it with his fword.

Colofie, Coloffius, or Chonos, was fituated on the fouth-fide of the river Meander. St. Paul's epittle to the Coloffians was addreffed to the inhabitants of this city.

Of the three laft mentioned cities, as well as Hierapolis, Smyrada, Eucarpia, Prymnefias Tiberiopolis, Hipios, \&ec: fcarce any traces are now to be found, except the hot fpring, and the fuperb ruins of Hierapolis.

Apamea was once ond of the moft confiderable cities in Afia, but is now quite run to decay. It was fituated on the river Meander, a little above where Marcias falls into it, and arofe out of the ruins of the ancient Celene, whofe inhabitants were tranfplanted into it by Seleucus, who named it after his wife Apamea.

Galatia, called by the Turks Chiagare at prefent, is bounded on the north by Paphlagonia, on the fouth by Pamphilia, on the eaft by Cappadocia, and on the weft by Phrygia Major. It received its name from a colony of Gauls, who paffed through Greece into Afia, and fettled in it. A great number of Greeks afterwards mingled with them, whence it was called Gallo-Gracia. It was always a fine fertile country, and formerly it was well cultivated, but at prefent lies neglected like other places, through Turkifh indolence. The inhabitants were among the primitive Chriftians, as appears by St. Paul's epitle to them.

Ancyra, or as the Turks call it, Angouri, or Angora, is in 40 deg. north latitude, and 32 deg. $5^{8} \mathrm{~min}$. eaft longitude, 250 miles caft of Smyrma. It is the refia

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dence of a fangiac, and a very populous trading place. The inhabitants are eftimated 40,000 Turks, 5000 Armenians, and 1000 Greeks. The chief manufacture is camblets. The evidences of its primitive grandeur are innumerable, the ftreets, piazzas, \&c. being full of ftately remains, columns, \&cc. of the finelt marble, porphyry, red jafper, and other beautiful ftones, elegantly wrought. The modern buildings, however, are mean, low, and formed only of mud and turf. A great variety of infcriptions, in feveral languages, appear upon the gates. In the caftic is an ancient Armenian church, built 1200 years ago. It has only one window, which has its vacancy filled by a tranfparent marble, through which the light penetrates into the church, but receives a reddifh tinge from the nature of the ftone. This city was once an archbifhop's fee. The fheep bred here are fome of the fineft, and the goats the moft beautiful in the univerfe; the hair of the latter being of a dazzling whitenefs, and as fine as filk. It is curied naturally into locks of eight or nine inches long, which make the fineft camblets. This hair is fpun in the country, and manuactured at Angora. Thefe goats are only to be feen within a few miles of the city, as the breed degenerates if they are carried further.

Bolli is the metropolis of a province, and the refidence of one of the fifteen fangiacs under the beglerberg of Anatolia Proper. The other places are Andres, fituated a little to the eaft of Ancyra: Thenna, fo called from its hot baths: Germatte, formerly Germia, on the Sangarius: Ophium, a dirty ill built town, which receives its name from the opium made in and about it, its environs being covered with poppies, from which the Turks extract their opium.

The ancient cities of Tabia, Cinna, Afpona, Reganalia, Pifimus, Heliopolis, Regemnerus, Merecium, Pelinefus, Clancas, Eorium, Regetnocade, Myracium, Eudoxius, and Amorium, are either totally in ruins, or twindled to fuch trifling villages as ficarce to delerve mentioning.

Pontus and Paphlagonia are contiguous, both lying to the north of Galatia, and being divided from Cappadocia on the eaft by the river Halys, and on the weft by Metapontus.

Paphlayonia was anciently inhabited by the Heneti, or Veneci, from whom the Venetians are deficended. The Turks call this country Pender ; the principal places of which are,

Heraciea Ponti, which, like many of the beforementioned cities in the Turkifh dominions, was formerly a very important, but at preient a very inconfiderable place. It flands on the Euxine Sea, on the ruins of the ancient Heraclea, It was once celebrated for being the refidence of the Commeni family, the founders of the Trobizoude emnire. The houfes are fmall, mean, and ill built; but the gates, towers, walls, \&c. contain many fragments of the grandeur of the ancient city. The Turks call it Penderachi.
Claudianopolis, about thirty-five miles fouth of $\mathrm{He}-$ raciea, is a very frnall town, though once it was an epifcopal fee

Amaftris, fituated at the mouth of the river Parthenius, calied by the Turks Amaftro, is now a very obficure mean town, though anciently an important feaport.

Teuthramia, now Tripoli, is fill a good town, on a bay of the Euxine Sea : but it muft be obferved, that there is a town of the fame name in Anatolia, fituated on the Meander (exclufive of Tripoli in Barbary.)

The following cities, though formerly confiderable, are now either totally deferted, or nearly in ruins : and in their prefent decayed ftate, are too infignificant to have any thing faid about them, except the bare mention of their names, which are Amafus, now Amid: Gangara, now Zagyra; Junopolis, now Cinopolis : and Pompeiopolis, or Cimolis.

The moft confiderable city in this part is Sinope, which was anciendy the metropolis of the kingdom of

Pontus, and the birth and burial place of the celebrated king Mithridates. It is at prefent a good trading town, being in 41 deg .14 min . north latitude, and 34 deg. $5^{2} \mathrm{~min}$. eaft longitude. In Strabo's time moft of the ftately walls, edifices, and the caftle were ftanding. The walls which now furround it were built by the Greek emperors. They have double ramparts, and are flanked with pentagonal and triangular towers. On the land fide, however, it is commanded by eminences which would greatly expofe it to the enemy: but by fea it would require two fleets to befiege it. The caltle is now run to ruin ; and there are but few janiflaries in it; yet the Turks are fo jealous of it, that they fuffer no Jews to live in it, and confine the Greeks to a certain fuberb. Here is a profitable fifhery, and a great deal of trade carried on. Many magnificent antique remains are to be feen; and the new buildings are intermixed with innumerable noble fragments of the old. The water is excellent, and the country fertile, abounding with walnut, olive, and maple trees, and a fine fore of wormwood. Diogenes the celebrated cynic philofopher, was a native of this place.

The honourable J. Ægiduis Van Egmont, énvoy extraordinary from the United Provinces to the court of Naples, in reciting his travels through Anatolia, fays, " In the country are great numbers of florks, which affiord the inhabitants an odd kind of diverfion. They place hen eggs in the ftork's neft; and when ehe young are hatched, the male, on feeing them of a different form from its own fpecies, make a hideous noife, which calls together a crowd of other florks hovering about the neft, and who, to revenge the difgrace that the female has in appearance brought on her neft, deftroy her, by pecking her to death : the male in the mean time making the heavieft lamentation, as if bewailing his misfortune, which obliged him to have recourfe to fuch difagreeable feverities.
"Here I alfc faw the creature called Cameleon. It was found among the ruins of old Smyrna caftle. The creature was pretty large, and 1 faw it change its colour three feveral times, becoming black, white, and green. It was placed on a piece of red cloth, and often turned, but never affumed that hue. Whether the creature was too lafge, and the fmaller only imitate this colour, or from any other reafons, is beyond my philofophy to determine. With regard to its food during the eight days it lived with us, I did not obferve it to eat any thing except fmall flies, which it caught in the air with its tongue.'

SECTIONXII.

$$
A \quad M \quad A \quad S \quad I \quad A .
$$

THIS proyince of the Turkifh empire is bounded on the north by the Euxine Sea, on the fouth by Carmania and Aladulia, on the eaft by Armenia, and on the weft by Anatolia Proper. It is governed by a beglerberg.
The capital of the province, and the refidence of the beglerberg, is the city of Amafia, which the Turks call Amnafan. It is about fixty miles from the Euxine Sea, and forty eaft of Tocat, fituated on the river Iris, or Cafalmach, as it is now calldt. Though the city itfelf is large, the commerce is inconfiderable. The river, however, is navigable for thips of great burthen, up to the town itfeif. On a mountain to the eaft there is a ftrong caftle, and a wooden bridge over the river. Se$\lim$ the firft emperor of the Turks, and Strabo, the celebrated ancient philofopher was born here. There are only two caravanferas at prefent in this city. The magnificent fragments of antiquity, which are found in and about this city, evidently prove that it was formerly a place of great beauty and importance.

Lerio, or, as it was anciently called, Themifeyra, was one of the ftrongeft and moft important cities of Pontus, though at prefent but a trifing place. It is fituated on the fea-coaft, near the mouth of the river

Thermodan,

Thermodal mafia.
Comana is now only miles from mach.
Silvas,
bafte, is a five mile's of Amafia of Tocat, under his c
Phamac zonde, an the Turks but its harl called faics Cerafunta, on account grow in its
Trebizo Turks cal Pontus $\mathrm{C}:$ the foot o into the E lat. and $3!$ diftance fi important empire.
to have co 1617, wh period it h kilh baffa houles are built on a are cut. will only : the form from Trap the word fquare, w equal. 'I towers, b for having and more Atian foldi the neigh rons, tho neighbour of various are of an country fo reft lies al of which built of $v$ one of th A great d hood of $t$ eating mu rich quali the bee es are as nur are inhabi tenfive an
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t, énvoy exthe court of natolia, fays, torks, which fion. They en the young $f$ a different noife, which ing about the to the female troy her, by in time makig his misforto fuch difa-
amelcon. It cattle. The gge its colour $\therefore$ and green. often turned, the creature e this colour, philofophy to ing the eight it to eat any I the air with
$e$ is bounded I the fouth by Armenia, and poverned by a
fidence of the he Turks call e Euxine Sea, river lris, or the city itfelf The river, arthen, up to eaft there is 3 e river: SeI Strabo, the here. There is city. The $h$ are found in : was formerly Thermodan,

Thermodan, abobut 60 miles to the north-eaft of Amafia.
Comana, or Pontica, was formerly a great city, but is now only a mean ftraggling village. It is about forty miles from Amafia, fituated upon the Iris, or Calalmach.
Silvas, which authors imagine to be the antient Sebafte, is a fmall fcattered village, fituated about fiftyfive miles fouth of Tocat, and feventy-five fouth-eaft of Amafia; yet mean as it 'is, a baffa, fuperior to that of Tocat, refides here, and an aga with a few janiffaries under his command.
Phamacia is about forty-four miles weft of Trebizonde, and fituated near the coaft of the Euxine Sea: the Turks call it Kerifan. It is a large populous town, but its harbour is only fit to receive thofe fmall veffels called faics. It is generally imagined to be the antient Cerafunta, and is fuppofed to have been fo denominated on account of the great number of cherry trees which grow in its environs.
Trebizonde, Trapezonde, Trabezonde, or, as the Turks call it, Tarabozan, is fituated in the antient Pontus Cappadocia, on the eaftern parts of Amafia, at the foot of a hill. It is a kind of peninfula running into the Euxine Sea. It lies in 41 deg .5 min . north lat. and 39 deg .22 min . eaft long, at about 18 miles diftance from Tocat. This city was antiently very important from being the metropolis of the Trebizonde empire. It is ftill a place of great trade, and is faid to have contained 20,000 inhabitanes prior to the year 1617 , when it was burnt by the Ruffians: fince that period it hath been but thinly peopled, though a Turkilh baffa and a Greek archbifhop refide in it. The houfes are mean, and ill built. The caftle is large and built on a rock, out of which the furrounding ditches are cut. The harbour is in a very bad condition, and will only admit fmall Turkifh barks. The city is in the form of an oblong fquare, and derived its name from Trapefus, a table, from whence we likewife have the word Trapezium, a geometrical term for an oblong fquare, whofe angles and fides are confequently unequal. The walls are high and ftrong, defended by towers, battlements, \&c. It is celebrated in hiftory for having been the birth-place of many eminent men, and more fo on account of the mattyrdom of 40 Chriftian foldiers, who were thrown into a frozen lake in the neighbourhood, by order of Licinus. The environs, though little cultivated, are very fertile; the neighbouring mountains are covered with ftately woods of various trees, fuch as oaks, elms, beech, \&c. which are of an aftonifhing height, and the whole face of the country forms an agreeable landicape. The fineft foreft lies about 25 miles fouth of the city, in the midit of which ftands the famous convent of St. John, all built of wood, upon a high rock, and furrounded by one of the moft romantic wilderneffes in the univerie. A great deal of rock-honey is found in the neighbourhood of this city, which is fo very lufcious as to render eating much of it dangerous. Tournefort afcribes this rich quality to the nature of the flowers from which the bee extracts it. In the city the gardens and groves are as numerous as the houfes ; but the fuburbs, which are inhabited by Greeks, and Armenians, are both extenfive and more populous than the city itfelf.

The empire of Trebizonde was founded much about the time of that of Nice, by David and Alexicus Commeni, who were the grandfons of the tyrant Andronicus. Having efcaped from Conftantinople, they feized upon the eaftern parts of Pontus, Galatia and Cappadocia, and erected the whole into an empire, which was founded in 1204 , and continued about $25^{8}$ years. But in 1462 Mahomet, furnamed the Great, conquered the whole, and having put to death all the remains of the Commeni family, added it to the Turkihh empire. Thus ftates rife and fall, their greatnefs being only the prefage of their diffolution.

When empire in its childhood firf appears,
A watchful fate o'erfees its tender years;

Till grown more ftrong, it thrufts and ftretches out, And elbows all the kingdoms round about;
The place thus made for its firt breathing free,
It moves again for eafe and luxury;
Till, fwelling by degrees, it has poffefs'd
The greater tpace, and now crowds up the reft;
When, from behind, there flarts fome petty ftate, And pufhes on its now unwieldy fate;
Then down the precipice of time it goes,
And finks in minutes what in ages rofe.
Tocat, or Neocrefarea, was antiently the metropolis of Pontus Polemoniacus. It lies in 39 deg .48 min . north lat. and $30 \mathrm{deg}, 5^{8} \mathrm{~min}$. eaft long. and, befides being the refidence of the beglerberg of the province, is a confiderable thoroughfare for the caravans to Smyrna. It ftands partly at the foot, and partly on the fides of two very high hills, on the river Tofanlu, which is fuppofed to be the Lupus of Pliny, that 'falls into the Iris fome miles below Tocat: both rivers frequently fwell and overflow the country. The town is large, ftrong and well built, in the form of an amphitheatre : on the tops of two marble rocks are two old caftles. Every houfe has a fountain of frefh water in it, as the rocks abound with fine fprings. Yet, though water is fo plentiful, the town was deftroyed by fire in the beginning of the prefent century, and many eminent merchants were thereby totally ruined. It foon, however, recovered through the exceliency of its fituation, and is now deemed the center of Afiatic commerce: the caravans come from Diarbec in 18 days: thofe of Tocat go to Sinope in fix days, and to Prufa in 20 ; but fuch as go directly to Smyrna, without pafing through Prufa or Angora, take up about forty days with camels, or twenty-feven with mules. The environs are very fertile, fome excellent plants are produced, and curious foffils found, particularly many fubterraneous vegetations of admirable beauty. Like our flints they are enclofed in matrices, which, when broken, difplay fome of the fineft cryftallizations imaginable ; fome are like petrified mother of pearl, and others appear like candied lemon and orange-peel. This city is governed by a cadi, a vayvode, and a janiffary aga. The garrifon confifts of about 1000 janiffaries and fpahis, and the eity and fuburbs are fuppofed to contain 20,000 Turkifh, 4000 Arminian, and about 500 Greek families. It has twelve mofques with minarets, and many without ; feven Armenian churches, and one Greek chapel. Previous to the before-mentioned fire it contained twelve Chriftian churches, one of which was archiepifcopal. Here were likewife two monafteries and two nunneries. The manfactures are filk, leather, red linen, and copper worked into a variety of utenfils. About two miles from the town are two fmall rooms cut out of the folid rock, and held in great veneration by the Chriftians, who fuppofe it to have been the retreat of St. Chryfoftom, during the time of his exile.

It may not be improper to obferve, that Amfia contains the whole or the principal part of the antient provinces of Pontus Cappadociæ, Pontus Polemoniacus, and Pontus Galaticus.

SECTION XIII.

## A LAD U LIA.

THIS divifion of Afia Minor is a country unfit for the purpofes of agriculture, being rough and hilly; but it abounds in excellent paftures, and produces abundance of admirable fruit, wines and cattle, particularly horfes and camels, befides vaft herds of goats and fheep, venifon, all kinds of game, \&cc. The mountains contain filver, copper, iron, alum, \&cc.

The province is divided into four fangiachips, which are again fubdivided into zarinets and timariots. The plundering banditti, or free-booters, are very troublefome in this country. The principal places are,

Caiarar,

Caifar, the antient Cafaria: it is a large town on the banks of the Milas, near mount Argceus, and near 70 miles weft of Secias. The walls are ftrong, and flanked with towers, and the caftle is in the center of the city. The bezar is handfome, and well furnilhed with all forts of merchandize : the houfes in its neighbourhood are buile either in the form of a tower with a cupola, or they refemble a fugar-loaf. The city is well fupplied with water from the river; and their pripcipal trade is in cotton.
Malathiah, at the confluence of the Euphrates and Arfu, was anciently called Melitene. It is in $3^{8}$ deg. 22 min . north lat. and $3^{8} \mathrm{deg} .56 \mathrm{~min}$. eaft long. It was formerly the feat of the Ottoman princes, and now of a Greek archbifhop. It is ftill a confiderable town, and well inhabired.

Mars, or Marafch, is a large well built city in the fouth eaft boundaries of the province. It is fituated on a fimall river, which falls into the Euphrates about 180 miles to the fouthward of Trebizonde : it is a place of fometcommerce, and the refidence of a baffa.
Anciently there were many fine cities in this country, fuch as Tyana, Nyffa, Nazianzum, \&c. which at prefent are either heaps of ruins, or fuch mean villages as not to merit the leaft mention. Among the eminent men who were born in this province, the foremoft upon the lift are Paufanias, the Greek hittorian, the two Gregories of Nagianzen, St. Bafil, and St. George the patron of England, of whom we fhall feeak a few words. St. George was born in the latter end of the third century, of Chriftian parents. He ferved in the army of the emperor Dioclefian with great reputation for fome time, when that monarch refolving on a perfecution of the Chrittians, and being unable to win over St . George to Paganifm, he ordered him to be put to the torture, which not fhaking his conftancy, he was beheaded by the command of that tyrant, on the e3th of April, A. D. 290. St. George being reprefented on horfeback, and titing at a dragon, is only an emblematical figure, implying, that he conquered the devil by his faith and Chrittian fortitude. Several churches have been dedicated to this faint. The noble order of the garter was founded in honour of him; and the $2_{3} \mathrm{~d}$ of April is ftill obferved in commemoration of his marcyrdom; his blamelefs life, and unmerited death, having fecured to him a glorious name.

- Glory by few is rightly undertood :
- What's truly glorious muft be greatly grod.

SECTION XIV.
C $A \quad \mathrm{R} A \quad \mathrm{M} A \mathrm{~N} \quad \mathrm{I} A$.

THE province of Caramania extends itfelf along the Mediterranean coatt from north to fcuth, comprifing the ancient Lycia, Pamphilia, Pifidia, Lycaonia, and Cilicia, with part of Ilauria, Mhrygia, Pacatiana, Galat a, Salutaris, and Cappadocia. It reaches from the neighivourhood of Alexandretta, to the Gulph of Macri, at the mouth of which lies the I Iland of Rhodes. This country is called by the Turks CaramanIli, and is divided into the Greater and Leffier; the latter lying along the fearcoaft, and the former to the north of mount Taurus. It is governed by a beglerberg, whofe revenue is exceeclingly large, and liboordinate to whom are feven fangiacs, with many zamins and timars. The principal places are.

Myra or Myrra, which the Turks call Strumita, was once a confiderable city, but is now dwindled almoft to nothing. It is about twenty-two miles north-ealt of Patora, fruated near the mouth of the Limyrus.

Patora was once the metropolis of Lycia, but is now a very inconficerabie vilizge, near the mouth of the Zaputhus, between the Gulphs of Macri and Satalia.
Satain, the ancient Attalia, is called by the Turks Sataliah. It was formerly an important city in Pam-
philia, at the bottom of the gulph of its mame, in 36 deg. 45 min . north latitude, and 31 deg .20 min . eatt longitude. It is the ftrongeft place the Turks have upon this coaft. The harbour would be commodious, if the entrance was not difficult and dangerous. It is one of the moft fingular places in the univerfe, being divided into three diffinet towns, each of which is feparated from the others by its own ftrong walls; and the gates are thut up preciely at noon every Friday till one o'clock, from a pretended prophecy, that on fuch an hour the Chriftians are to furprize it. The whole is about fix miles in circumference. The buildings ate good, the place populous, and the trade confiderabic. The fummers are fo hot, that thofe who can afford it retire towards the mountains, where there is more air and fhade. The caftle, which commands the place, is a very good one. The Chriftians had formerly a fine church in one of the towns, but it is at prefent converted into a Turkifh molque. The neighbouring country is very fertile and delightful, being covered with citron and orange groves, which afford an exquifite fragrancy.

Sagalaffus, though anciently a tolerable town, does not at prefent merit the name of a village. The fame may be faid of Antiochia Pifidix, or Crefarea, which ftands at the foot of mount Taurus, and was once the metropolis of the province. Such are the viciffitudes of fublunary things !
Iconium, now Cogni, or Kogni, is the metropolis of the beglerbergate. It ftands in the ancient Lycaonia, in a fertile pleafant plain, near a fine large lake of freth water, which was ancientiy called Paulus Trogilis. It is about 110 miles from the Mediterranean Sea. It is furrounded by ftrong walls, adorned with towers, and a broad ditch. The Turks only inhabit the city. The Greeks, Armenians, and Jews, inhabit the fuburbs, which are fpacious. The city is commanded by a fmall caftle, and adorned with feveral mofques, a feraglio, and fome facious caravanferas, for the accommodation of the caravans and travellers which pals through the town. The mutton here is exquifite, the wool of the fheep admirable, and their tails fo large, that fledges are fattened to the animal, upon which they are drawn.

Tarfus, the birth-place of the great apoftle Paul, was anciently the capital of Cilicia, and one of the beft towns of the Leffer Alia, but at prefent is quite decayed. It is fituated on the Cydnus, about fix miles from its mouth. The Turks cail this town Tarfou, Tariflu and Hom. If we may venture to judge by the ruins of the old wall, it appears to have been near twelve miles in circumference. At the mouth of the river is a good commodious harbour, and about a mile below the town is the lake Rhegma, through which the Cydnus runs.

Adam is a confiderable bown on the river Choquen, to the eaftward of Tarfus, about 35 miles on the road to Aleppo, and about eighteen miles from the Mediterranean. This town contains a great number of beautifyl fountains fupplied with water by aqueducts, and over the river is a fuperb bridge of 15 arches. The adjacent country is pleafant, and the foil tertile.

Ajazzo, or Lajazzo, which was formerly called Iffis, is fituated on a gutph of the Mediterranean, to which it gives names. It was anciently a place of very great importance, and is at prefert a neat, ftrong, opulent fea-port town.

The following cities and towns, which were known to the antient, but of which the moderns have but very imperfect accounts, are now fo reduced to poor, mean, littie hamiets, or fo totally ruined and deferted, as not to merit any particular deleription, viz. Azar, Ainzarba, Teleneflus, Xanchus, Phefelis, Pigua, Olbia, Magidis, Side, Perga, Sitnum, Arpendus, Termeffus, Olbaza, Lyftra, \&c.

The principal rivers in Caramania are the Xanthus, Lamus, Ceftrus, Eurymedon, Cydnus, Sarus, or Smarus, Pyramus, Limyrus, Latamao, \&c. Caramania con-

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tains many celebrated mountains, moft of which are branches of mount Taurus, viz. Olympus, of which name there are many mountains in Afia; Cragus, the etymon of which Bochart derives from the Arabic word Crac, which fignifies a rock, from whence, it is probable, the Englifh word. Crag originated; and Antigragus ; all in Lycia. In Cilicia the moft remarkable is Amanus. The great chain, called mount Taurus, begins in Lycia, and runs eaftward. But we muft not, omit to mention the celebrated Lycian volcano mountain, called by the ancients Chimara. Its bottom was infelted with ferpents, the middle parts afforded pafture for goats, and the top was infefted by lions.

The Lycians built the city of Hepheftiæ, near this mountain, in honour to Vulcan, on account of its volcano, which is mentioned by Virgil in the 6th book of his Eneid.

SECTION XV.
$\begin{array}{lllll}\mathrm{S} & \mathrm{Y} & \mathrm{I} & \mathrm{A} .\end{array}$
General Defcription of Syria, Divifions, Subdivifions, Situation, Extent, Climate, Soil, Fertility, Product, Inhabitants, Ec.

THIS country, in the moft extenfive fenfe, includes Syria properly fo called, Phoenicia or Phenice, and Judea or Paieftine. It extends from north to fouth abopit 400 miles, and about 200 from eaft tó weft, being bounded on the north by mount Amanus, and a brach of mount Taurus, which feparates it from Armenia Minor and Cilicia; on the eaft by the Euphrates, which divides it from Mefopotamia or Diarbec ; and on the welt by Arabia the Defert.
The principal mountains are Libanus, Anti-Libanus, Gilead, Tabor, Carmel, Caffius, Amarus, and Alfadaurus, with fome fmaller in Judea, viz. Sion, Hermon, Ebal, Olivet, Calvary, Gerizzim, and Moriah. Of thefe mounts the Libanus and Anti-Libapus, which are fituated in Coelo-Syria, are of an aftonifhing height and extent.

- His proud head the airy mountain hides
- Among the clouds; his fhouiders and his fides
- A fhady mantle cloaths; his curling brows
- Turn on the gencle ftream which calmly flows;
- While winds and ftorms his lofty forehead beat;
'The common fate of all that's high and great.'
Thefe mountains were formerly celebrated for their lofty cedars, which, at prefent are reduced to a very finall number: they are green all the year, and bear leaves refembling thofe of the juniper-tree, the fimell of which is delightfully fragrant. The fmaller fpecies bear a kind of apple, as large as a pine-apple, but fmoother, and of a browner colour: they contain a tranfparent balm, which falls from them by drops at certain feafons. Thefe apples always grow in clufters at the extremity of the branches. The incorruptibility of the cedar-tree is owing to the bitternefs of the wood, which is fo great that no worm will harbour in it.
The higheft parts of thefe mountains, and thofe of Amanus, are covered with fnow the greateft part of the year; and in fome hollow places, whither the fun-beams eannot penetrate, it remains undiffolved the whole year. Many- of the cavities abound with petrefactions which are exceedingly curious.
The rivers are the Euphrates, Jordan, Caffimeer, Licomes, Chryforrhoas, Orontes, Odonis, Cherfeus, with others lefs confiderable, particularly the Coik, or river of Aleppo.
The Jordan receives its name from the brooks Jor and Dan , which form it by uniting their freams. It formerly overflowed its banks, as both facred and profane writers inform us. It does not, however, do fo at prefent, but flows with great regularity.
Syria is bleffed with the moft ferene, temperate, and
No. 17.
healthful air imaginable, During the hot months of June, July, and Auguft, it is agreeably refrefhed by cooling breezes from the Mediterranean. The face of the country is delightful and level, and the foil rich and fertile. It abounds with not only all the neceffaries of life, but with all the delicacies which can gratify the molt luxurions appetite; and is fuperior, in point of climate and produce, to all other countries that even lie under the fame parallel of latitude.
Here fummer reigns with one eternal fimile ; Succeeding harvelts biefs the happy foil:
Fair fertile fields, to whom indulgent heav'n
Has ev'ry charm of ev'ry feafon giv'n.
No killing cold deforms the beauteous year,
The fpringing lowers no coming winter fear
But as the parent rofe decays and dies,
The infant buds with brighter colours rife,
And with their fweets the mother's fcent fupplies.
Near then the violet grows with odours blett,
And blooms in more than Tyrian purple dreft.
The rich jonquils their golden beams dififlay,
And fhine in glories emulating day.
The peaceful groves their verdant leaves retain,
The ftreams ftill murmur, undefild by rain,
And tow'ring greens adorn the fruitful plain.
- The warbling kind uninterrupted fing,

Warm'd with enjoyment of perpetual fpring.'
Lady M. W. Montagee.
This charming country produces fontaneoufly a fuperabundance of all that is neceffary for the profit or delight of man, for the indolent Turks are too lazy to cultivate it. The only people who take the leaft pains with the foil are the Armenians and Franks, who are fettled in the country. From what has been faid, it may naturally be inferred, that the inhabitants are plentifully fupplied with corn, wine, oil, figs, lemons, oranges, melons, canes, dates, cotton, honey, aromatic and medicinal herbs, \&cc. They likewife breed great numbers of buffaloes and other oxen, camels, dromedaries, fwine, deer of all forts, hares, rabbits, thd other game. They have a breed of goats whofe hair is lonig, and of a colour exceedingly beautiful. The fheep are fome of the beft in the univerfe: their wool is exceeding fine; and their tails are fo large, that, to prevent their receiving any injury from trailing in the dirt, they are placed upon fledges, as in fome other parts of Afia. Beídes a variety of excelient fifh, this country abounds in wild fowl, fuch as partridges, quails, pheafants, turtle-doves, \&cc. The plains are fo tender, fat, and humid, that the foil is turned up with wooden coulters. In fhort, though Syria contains fome rocky mountains, it would be the fineft and pooft defirable country in the univerfe, was it not under fuch a defpotic government; but the Turkilh tyranny is fuch, that it prevents the inhabitants from ever tafting the fweets of that moft effential neceffary to human happinefs, viz. Liberty.
' O Liberty, thou goddefs heav'nly bright,

- Profufe of blifs, and pregnant with delight,
- Eternal pleafures in thy prefence reign,
- And fmiling plenty leads thy wanton train.
- Eas'd of her load, fubjection grows more light ;
' And poverty looks chearful in thy fight.
' Thou mak'ft the gloomy face of nature gay ;
' Giv'ft beauty to the fun, and fplendor to the day:"
Befides Mahometans and Jews, many Chrittians of different fects inhabit Syria, viz. Greciss, Latins, Armemenians, Malchites, Maronites, and Jacobites.

The Armenians differ but little from the Greeks, and have a patriarch, whofe place of refidence is Damafcus. The Maronites of mount Libanus hold fome of the Greek, and fome of the Eutychiac tenets. They give the facrament in both kinds, and ufe the Syriac liturgy. Their patriarch is always ftiled Peter, and
looked upon as the only true fucceffor of that apofthe.

The Jews are here the principal brokers in the mercantile, and their wives the chief agents in the intriguing way; for, under the pretence of vending jewels, laces, perfumes, cofmetics, \&cc. they get admittance not only into the houfes, but harams of the Turks, and can flip a billet-deux, eluding at the fame time the penetrating eye of Afiatic fufpicion, with as much dexterity as a Neapolitan valet can deceive a jealous Italian hufband.

The language fpoken by the Syrians is a corrupt kind of Arabic or Morefoo. But moft of the inhabitants of the trading or maritime towns ufe the LinguaFranca.
Each of the grand divifions of Syria, viz. Syria Proper, Coelo-Syria, Phoenicia, and Paleftine, is governed by a beglerberg, fubordinate to whom are many fangiacs, zaims, timars, cadies, \&c.

SECTION XVI.
SYRIA PROPER.

SYRIA Proper is bounded on the fouth by the Deferts of Arabia and Phoenicia, on the north by Armenia Minor, on the eaft by Mefopotamia, and on the weft by the Mediterranean. Syria Proper had anciently three fubdivifions, viz. Ccelo-Syria, or Syria the Hollow ; Syria-Antiochene, or Seleucis ; and Syria Comagene.

The principal places in that fubdivifion, called Comagene, are
Samofata, which the Turks now call Scempfal, and was once the eapit/ of Comagene, but at prefent is only a wretched village, furrounded by heaps of ruins. It flands on the Euphrates, on the confines of Armenia Major, 22 miles from Ediffa. The celebrated fatirical poet Lucian was born here.

Dolica, called by the Turks Doliche, once an epifcopal fee, but at prefent a mean ill-built town, thinly peopled, and of little confideration. It is fituated on the river Mariyas, which difembogues itfelf into the Euphrates.
Nothing now remains but the names, and a little rubbilh of the ancient cities of Germanica, Singia, Antiochia-ad-Tauram, Catamana, Deba, Chaomia, and Chelinadura.

In that fubdivifion of Syria called Seleucis, or Antiochene, which is bounded on the north by Comagene, on the fouth by Coclo-Syria and Phoenicia, on the weft by the Mediterranean, and on the eaft by Mefopotamia, the principal places are,

Scanderoon, which was anciently called Alexandretta, or Little Alexandria, to diftinguifh it from Alexandria in Egypt. It lies in 36 deg. 34 min. north latitude, and 46 deg .40 min . eaft long. at the diftance of about 60 miles to the weftward of Aleppo, to which it is the port town, and ftands near the fea on the Gulph of Ajazzo; but its marfhy fituation renders the town fo unhealthy, that it only contains, at prefent, a confufed and ftraggling heap of mean wretched houfes, built of wood, or huts formed of the boughs of trees, interwoven and covered with mud, inhabited principally by Greeks, who accommodate common travellers and failors that refort hither; as people of a fuperior rank ufually lödge with the confuls of their refpective nations, who have handfome houfes at a confiderable diflance from the town. During the hot months the natives themfelves retire to a village called Beylan, which is fituated on a high hill, at about two leagues difance, and abounds in excellent water, and admirable fruits. If ftrangers happen to arrive during this futtry feafon, they feldom efcape with their lives. The above-méntioned mountain yields a thoroughfare to the north-eait wind by means of an opening; and whenever it blows hard, the fhips in the harbour all put to fea
with the utmoft expedition, to avoid being dafhed to pieces.
Some affert that this city was built by Alexander the Great, in commemoration of a vietory obtained over Darius in its vicinity. It is defended only by an old decayed caftle, and a few foldiers, under the command of the governor. But we muft not omit to mention this -fingular circumftance, that the correfpondence between Scanderoon and Aleppo, was formerly carried on by means of pidgeons, that were thught to fly backwards and forwards with letters faftened about their necks. This cuftom, however, has been long fince difcontinued. The adjacent country is, in general, level, rich, and fertile.

About twenty-two miles from Scanderoon is the ancient ciry of Antioch, or at leaft its remains. It was formerly the capital of all Syria, and one of the mott noble metropolitan cities in the univerfe, but is at prefent reducee to a poor mean hamlet, containing only a few fcattered houfes. It is fituated on a fine plain of 18 miles in extent, on the river Hafi, or Orante. The Turks call it Antackia. The waft number of plantain, poplars, fycamores, fruit-trees, \&CD in the gardens of the town, make it look like a foreft at a diftance. It has a caftle which commands the town and river, and fome confiderable remains of ancient temples, walls, churches, \&c. together with an extenfive canal. The difciples of Chrift firt obtained the name of Chriftians in this city. St. Paul and St. Barinabas preached a twelvemonth in this place. St. Luke the Evangelift, and St. Ignatius the martyr, were born here.

Selucia, or Selucia Piera, which latter/denomination was given to diftinguifh it from another town of the fame name on the Tigris, was anciently a confiderable fea-port town, though at prefent bat a trifing village, fituated on the Mediterranean, at the mouth of the Orontes, about 60 miles from Scanderoon. The Franks call it the port of St . Simeon : but iss Turkifh name is Seluki-Jelber.
Tertafo, which was formerly called Orthofia, was once a famous fea-port, and an epiicopal fee; but at prefent it is a very inconfiderable place, and inhabited only by poor fifhermen.

Latakia, or Ladhikiya, the ancient Laodicea, was founded by Seleucus Nicanor, or the Vietorious, and called by him after his fifter's name. It is the mof: northern city of Syria, fituated upon a rifing ground, with a full profpect of the fea, in 35 deg .30 min , north latitude. It is a confiderable maritime town.

This city contains many antique remains, particularly feveral rows of columns of granite and porphyry, with part of an aqueduct, which Jofeplus affirms was built by king Herod. The ftructure is fpacious, but not arched. Here is a mofque formed of a magnificent ancient triumphal arch, fupported by Corinthian pillars : the architrave is embellifined with a varicty of warlike trophies. Many Greek and Latin infrriptions are found among the ruins, but they are in general fo much defaced, as to be unintelligible. To the wett of the city are the remains of a harbour, big enotigh to hold the largett navy in the univerie. The mouth, which is about forty feet wide, is defended by a caftle : and the whole is in an amphitheatrical form. It is $f_{0}$ choaked up at prefent, as to admit only of 'a few frmall veffels.

The remarkable catacombs which are a little to the northward of the city, excite the attention of travellers. They contain large ftone coffins, embellifhed with emblematic figures, fhells, \&sc. The covers of fome are fupported by pilatters, generally of the Coringhian, but fometimes of the Ionic order. Thefe coffins ars depofited in cells on the fide of a number of chambers hollowed deep into the rock, being each from ten to thirty feet fquare. The moft relpected of the fepulchral chambers is that called St. Teckla, which is dedicated to that firft virgin martyr. In the midft is a fpring, to which many miraculous effects have been afcribed.

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The whole of the adjacent country is extremely romantic, from the intermixture of rocks, woods, fepulchres, plains, grottos, fountains, cafcades, \&c. A few miles from the place called the Serpent Fountain are the fpindles, or maguzzels, a name which is given to feveral painted cylindrical buildings, that are erected over a number of fepulchres.

The ruins of the ancient city of Arka are delightfully fituated oppofite the northern extremity of mount Libanus. To the eaftward a romantic chain of mountains appear. A fine extenfive plain, interfiperled with caftles, villages, ponds, rivers, \&ec. open to the north, and the fea is feen to the weft. The city was erected on the fummit of a hill of a conical form, which appears to have been a work of art. A fine ftream waters the valley below the city. Neverthelefs, the inhabitants were fupplied with water from mount Libanus, by means of a magnificent aqueduct.

## SECTION XVII.

C O E L O : S Y R I A.

THIS divifion of Syria comprehends the following places: Apamea, founded by Seleucas Nicanor and fo named in honour of his mother, as Antioch was after his father, Laodicea after his fifter, and Seleucia from himfelf. It is greatly fallen from its former fplendor, but ftill remains a confiderable town, ftanding on a fpot of ground which is almoft furrounded by a lake formed by the river Orontes, about fixty miles to the fouthward of Aleppo ; fo that it has no communication with the land, but by an ifthmus or fmall heck. The Turks,and Greeks call it Hama. It is the refidence of a beglerberg, whofe government is very extenfive. The adjacent territory is exceedingly rich and fertile. The city is well watered, retains many marks of its ancient magnificence, and was very early an epifcopal fee. It lies in 35 deg. 6 min . north latitude, and $37 \mathrm{deg}, 18$ min . eaft longitude. Near this city Seleucus conftantly fed 500 large eiephants.

Between Antioch and Tortofa, near mount Lifa, there is a little mean village called Margat, which was anciently a confiderable plade, named Marathos.

Emefa, Emiffa, or Emifa, is fituated between Apamea and Laodicea, on the river Orontes. The mad emperor Heliogabalus was born here, and on that account took the whim into his head to be made one of the priefts of its temple. The Turks at prefent call it Haman, or Aman. It is under the juridiction of the beglerberg of Damafcus, who governs it by means of a deputy. It ftill makes a confiderable figure, notwithftanding what it has fuffered by earchquakes, and the various changes it has undergone. It is furrounded by good ftone walls, with fix fuperb gates, and feveral magnificent towers at proper diftances. The walls are environed by a fpacious ditch; and on an eminence there is a caftle, which commands and defends the town. Here are fome fine churches, the greateft part of which are converted into-mofques. The cathedral is a magnificent ftructure, fupported by 34 marble columns, adorned with baffo-relievos and Greek infcriptions. The Chriftians are permitted to pray in it at certain times; befides which they have fome churches appropriated entirely to their own ufe. The bezars, kans, caravanferas, \&cc. are, in general, very handfome ftructures. The inhabitants trade in filks, and a fine kind of needle work of filk, gold, and filver, curioufly intermingled together. The adjacent country is very rich and fertile, and the gardens in the environs exceedingly delightful, abounding in a great variety of excellent plants, and delicious fruits. In all the gardens innumerable mulberry-trees are planted in regular rows, and well watered, as the demand for muiberry leaves to feed their filk worms is very great.

Aleppo, the fineft and moft opulent city in all Syria, lies in 36 deg .30 min . north latitude, and 37 deg .50 min . eaft longitude, about fixty miles to the eaftward of

Scanderoon. It is built on eight eminences or hills, one of which in the center of the city is higher than the reft, and on its top there is a ftrong caftle.
Aleppo, including the fuburbs, is about feven miles in circumference. In extent, riches, and population, it is inferior to Conftantinople and Grand Cairo, but exceeds them both in the elegance of its buildings. The furrounding wall is old and decayed, and the ditch converted into gardens. The houfes are of ftone, built in a quadrangular form, confifting of a ground floor and an attic ftory : the roofs are flat, and either fpread with plaifter or paved with ftone: the ceilings, pannels, doors, windows, \&c. are neatly gilded and painted, and adorned with infcriptions from the Koran, or the beft Afiatic poets : fo that their very embellifhments are fubfervient to the purpofes of morality, and their chambers are rendered tacit advifers to prudence and precaution. Of thefe infcriptions the following fpecimens may be entertaining to the reader,

The Mahometans are exceedingly fond of the two following paffiges from the Koran or Alcoran, which are therefore frequently found about their rooms written in letters of gold.

The firft, which is deemed one of the beft adages in the Koran, is, "Forgive eafily, do good to all, and dilpute not with the ignorant." The other, which relates to the Almighty's ftopping the deluge, is, "Earth fwallow down thy waters, fky drink up thofe thou haft poured forth. The waters were immediately gone; the commands of God were executed. The ark refted on the mountain, and thefe words were heard, "Woe to the wicked."

We fhall add the following fix infcriptions from the Koran, as they are concife and fignificant, and frequently ufed:
' Four things fhould never flatter us; the familiarity of princes, the careffes of women, the fimiles of our enemies, nor a warm day in winter; for none of thefe are of long duration.'
' One pound of food is fufficient in one day to fupport you; if you eat more it is a load, and you muft fupport in your turn that.'

- We are the bow, and fhoot but in the dark
' 'Tis God directs the arrow to its mark.'
He that wifhes to content his defires by the poffeffion of what he wifhes for, is like him who endeavours to put out fire with ftraw.'

To obtain knowledge you muft have
The vigilance of a crow, the greedinefs of a hog,
'The careffes of a cat, and the patience of a dog.'
I have cleaned my mirror, and fixing my eyes on - it, I perceived fo many defects in myfelf, that I eafi' ly forget thofe of others.'
But to return to our defcription of Aleppo: the ftreets have a dull appearance on account of being fhielded from the view by dead walls. If pallifiadoes were ufed inftead of walls, it would render the ftreets admirable pleafant, as the court yards are all prettily paved, and have a fountain in the center environed with a little verdure.

The beft houfes have ufually on the ground floor a hall covered with a dome, with a fountain in the middle to cool it. Among the numerous mofques of this city fome are very magnificent and agreeable. There is a fountain of ablution, and fometimes a little garden in the area of each. In every garden you are fure to find cyprefs. The khans are fpacious and elegant, but the fhops are fmall. The buyer ftands always without, none being admitted within a fhop but the mafter and his clerk. They ufually fhut them about an hour and a half after fun-fet. There is great fingularity to be obferved in the houfes of Aleppo; the doors are ftrongly cafed with iron, but the locks are only flightly made of wood.

The ftreets, though narrow, are extremely clean, and always well paved. All offenfive manufactures and difagreeable trades are confined to the fuburbs; in which, among others, there is a glafs manufactory.

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Every houfe has a well, but the waters being brackinh, are not ufed in dreiling provifions, or to drinis; the water for thefe purpofes being brought fiom fome fine fprings by means of an aqueduct, and, properly diftributed by fome communicating pipes.
The houfe fuel is wood and charcoal; but the bagnios are heated with dung, the parings of fruit, \&c. the gathering of which gives employment to many poor people.
Aleppo is fituated in a vaft plain. The environs of the city. are ftony and uneven; but, at a few miles diftant, the circumadjacent country is level and fertile. Neverthelefs, the whole has the name of the defert. The weftern part of the city is waihed by a fream called Coic, which, with the wells in the city, and the water brought by the aqueduct, is all the water that is to be found for the fpace of thirty miles round. The neighbouring villages have none but rain water, which they fave in large cifterns.

The air is fo pure and free from damps, that the inhabitants fleep on the houfe-tops without the leaft inconvenience. The only winter is from December 12 to January 20 ; but even then the fun has great power in the middle of the day. The fnow never lies more than a day upon the ground; and the ice is feldom or ever ftrong enough to bear the weight of a man. From May to the middie of December, the air is exceffive hot : but the moft malignant heat continues only about five days, during which the inhabitants keep wichin doors as much as poffible, and defend themfelves from the pernicious winds by fhutting clofe their windows and doors. The harveft commences in the beginning of May, and ufteally lafts about twenty days. The hories are fed with bariey, as oats do not grow nearer than Antioch. Near the city, but more particularly in the ucighbouring country, from Shogre to Letachia, are a great number of tobacco plantations, a confiderable trade being carried on in that article with Egypt. The adjacent country yields a few olives, red and white grapes, and feveral kinds of fruit, which are but indif fereat. At fome diftance from the ciry a feecies of fuller's earth is found, which is an excelient fubtitute for foap. Black cattle are fcarce : the larger fort are kept for labour, the fmaller have fhort horns, and the buffialoes are valued on account of their milk. It is to be obierved, that the Turks and Jews felkom or ever eat beef, their favourite food being mutton, of which they have plenty at Aleppo. There are two forts of fheep, the one much like the Englifh fheep, and the other of the fpecies with large tails, which they drag after them on fledges, as already mentioned. The goats have long ears, and give excellent milk, which is fold about the ftreets from April to September.

The butter and cheefe are made cither from the milk of cows, buffaioes, fheep, or goats. The people are very fond of leban, or coagulated milk, Here are plenty of hares and antelopes : the latter are of two forts, viz. the antclope of the mountain, and the antelope of the plain : the former is the moft beautiful, the back and neck being of a dark brown; the latter, though its colour is brighter, is neither fo fiwift or fo well made. Tame rabbits are kept in the city, and fome few wild flags are found in the country, as well as porcupines. The Franks of the Ropmith perfuation often eat land turtles and frogs. The camels of this country are good and ferviceable, but the horfes are very indifferent. Hyænas are found among the rocks, which feldom attack the human race, but commit great ravages among the flocks, and even plunder the fepulchres. In the city of Aleppo are valt numbers of dogs ; and the environs are infefted with wolves. Serpents are innumerable, particularly a white fnake, which is found in houles, but whofe bite is not venomous. The fcolopendra and fcorpion often fling the natives, but a few hours pain is the only confequence. Befides the above, here are,locuts, lizards, bees, filk-worms, all kinds of fowls, \&c

Hawking and hunting are fivourite amufements.

The fportimen have a very beatiful fpecies of the greyhound. Shooting is exercifed only for a fubfiftance.

Aleppo, by computation, is inhabited by 200,000 Turks, 30,000 Chriftians, and 5000 Jews. The Chrittians are Greeks, Armenians, Syrians, and Maro nites. They have each a church in the fuburb Judidx, where they all refide. The common language is vulgar Arabic. The better fort of Turks fpeak the Turkiih; the Jews fpeak Hebrew; the Armenians their native tongue; and fome of the Syrians underfland the Syriac; but the Greeks no little or nothing of either the ancient or modern Greek language.
In general, the people are well made, of a middle ftature, inclining to lean, but inactive and languid. The citizens are ufually fair ; but the peafants who are expoled to the fun, fwarthy. Both have black hair, and black eyes. They are tolerably handfome when young, but feem to appear old by thirty. The females marry about the age of fourtcen. It is very fingular that the men gird themfelves very tight about the wailt in order to make themfelves look flender, and the women do all they can to render themfilves plump, as they deem a flender waift a great deformity.

The people in general are polife, but guilty of diffimulation, and affectedly grave. They ofen quarrel, but never fight. The coffee-houfes are frequented only by the vulgar. The amufements within doors are cheff, backgammon, drafts, and the game of the ring, which only confifts of gueffing under what coffee-cup the ring is put: the winner blacks the face of the lofer, and pus a fool's cap on his head. Though Chriftians are fond of playing for money, the Turks only play for amufement, or fometimes for a feaft to entertain their friends. Dancing is defpifed, and only practifed by buffoons, who, as well as wreftiers, are attendants at ail entertainments.

The common bread is made of wheat, badly ferment. ed, and badly baked. Pcople of faflion have, how. ever, a better fort. Befides thefe they have bifcuits and rufks ftrewed with fennel flower.

Thofe who pay vifits are entertained with a pipe of tobacco, wet iweetmeats, and coffee, without fugar or milk. When particular refpect is intended, fherbet and a fprinkling of rofe-water are added. But as foon as the hoft begins to wilh his vifitor gone, the wood of aloes is produced, which implies, that the vifit has been fufficiently long. Men and women here finoke to excefs. The tube of the pipe is made of the wood of the rofe-tree, but the bowl is of clay. Opium is in little efteem at Aleppo; and thofe who take it to excels are looked upon as debauchees. Here are no coaches; the better fort of people ride oa horfeback, with a number of fervants on foot parading before them. Women of rank are carried in litters, and the lower class in covered cradles on mules.

They go to bed early, and feep in the principal part of their cloaths. Their bed confifts of a mattrais, and over it a fheet, in fummer ; and a carpet, with a fheet fewed to it, in winter. The men are either lulled to reft by mufic, fipoke themfelves to fieep, or taliked to fleep by their women, who are taught to tell innumerable ftories for that porpofe. The people are, in general, grofsly ignorant; few even of the better fort cas read. The clergy are not only divines, but lavyers and phyficians. They have many colleges, but littie or nothing is taught in them. The government does not permit of the practice of anatomy; their phyficians and furgeons, therefore, can know but little of the ftructure of the human body.

The old men colour their beards black to conceal their age; and the old women dye their hair red wish henna, to render it graceful. They likewife dye their hands and feet with the forms of rofes and other flowers, which appears very difageeable to an European. The women in the villages, and ali the Chinganas and Arabs, wear gold or filver rings through their right nottrik The Turks breakfatt on honey, Leban checie, fried eggs, \&cc. They dine about eleven o'clock. They neath which the divan fro but their kr The difhes brought in one has taf fallads, pich round the e tortoifethell, The firt dif mediate dif herbs, and ftuffed with is a whole pittachios, tarch, and dried apric fwimming the repart is
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ufe
ufe a table here, which is round as well as the dimes: both are made of copper tinned, or filver. The table is placed upon a ftool about fourteen inches high, beneath which a piece of red cloth is fpread, to prevent the divan from being fpoiled. There is no table cloch, but their knees are covered with long filk napkins. The difhes are placed in the middle of the table, being brought in one by one, and changed as foon as every one has tafted a little. The teban in bafons; bread, fallads, pickles, fpoons, \&ee are difpofed in order round the edges. The fpoons are made of wood, horn, tortoifefhell, \&c. They ufe neither knives or forks. The firft difh is broth, and the laft pilaw. The intermediate difhes are mutton roafted and fewed with herbs, and cut to pieces; ftewed pigeons, fowls, \&c. ftuffed with rice and ficices; but the moft favourite difh is a whole lamb ftuffed with rice, almonds, raifins, piftachios, \&c. They have likewife a defert of fweet ftarch, and a thin fyrup with it, with currants, raifins, dried apricots, Dices of pears, piftachios, apples, \&cc. fwimming in it, of which each eats a fpoonful, and then the repaft is concluded.
They drink water at meals, and coffee after dinner fup about five in the winter, and fix in the fummer The licentious drink wine and fpirits publicly, but the hypecritical part of the people in private; and when they ence begin they generally drink to excefs.
They have a few black flaves in Aleppo, which are broughe from Ethiopia by way of Cairo, but the flaves are, in general, white, being Georgians. Criminals are here hanged, impaled or beheaded, at the option of the judge; 'but the janiffaries are ftrangled-by a cord twifted twice round the neek, and drawn tight with a piece of ftiek.
The Chrittians of Aleppo eat mech in the fame manner as the Turks, only the latter ufe oil, and the former buiter.
There is but litele difference in the cuftoms and ceremonies of the Greek, Syrian, Armenian, and Maronite Chriltians. A Maronite nuptial ceremony is thus conducted: the bridegroom's relations are invited to the houfe of the bride to an entertainment : after fupper they return to the bridegroom's houfe, who has not hitherto appeared: for he is obliged to hide himfelf, and not to be found wichout a pretended fearch. At length he is brought out in his worlt cloaths, but foon after the bridemen conduct him to a chamber, which contains the wedding garments, where he is left to drefs himfelf. About midnight the company, preceded by a band of mufic, and each carrying a lighted candle, go to the baide's houfe and demand her. Admittance is refufed, and a mock fight enfues. The bride is taken prifoner, and, being clofely veiled, is conducted to the bridegreom's houfe. The night is fpent in feafting and mirth; but the bride muft not fpeak the whole time. The bifilip, or prieft, comes the next morning to perform the ceremony, in which he puts crowns on their heads, and joins the hands of the bride and bridegroom, who each have a ring to put on the finger. A fow ridieulous, uninterefting and riotous ceremonies enfue; and the bridegroom is not-left to himfelf till twelve o'clock at night, when he is permitted to retire to the bride. All the bride's female acquaintance fend flowers to her as prefents for lome days after her marriage; but fhe is not allowed to ficak for the fpace of a month, even to her hufhand.

The Franks here are principally French and Englifh. The Englifh have a conful, chaplain, chancellor, and chiau. The French have their conful, drugumen, and other officers, and are more numerous than the Englifh. No Dutchman refides here except the conful. A few Venetian merchants, and Italian Jews, are, however, fettled in the place.

The plague is the moft dreadful thing at Aleppo: it begins to rage in June, and decreafes in July; and ufually vifits the inhabitants every ten years, when it commits vaft devaftations. To avoid the infection the following circumftances are to be obferved. Never go No. 17.
abroad fafting : drink plentifully of acids: live regularly, but not abftemioufly: avoid exceds and pafion: breathe through a handkerchief, or fponge, weeted with vinegar, or an infufion of tue: fwallow not the fititle: wafh your mouth, face, and hạnds, often with vinegar: air your cloaths well, change, them often; and fmoak them with fulphur.

## SECTION XVIII.

## PHOENICIA, OR PHENICE,

PHCENICIA, taken in its largeft extent, is bounded by the Mediterranean on the weft, by ColoSyria and Batanea on the eaft, by Paleftine on the fouth, and Syria Proper on the north.

In ancient times this country made a very confiderabie figure in hiftory, on account of the ingentity of its inhabitants, its manufactures, commerce, colonies, \&c. To the Phoenicians are attributed the invention of letters, the art of navigation, glafs-making, \&cc.

This country is a narrow llip of land, running along the fea-coaft from north to fouth. Anciently it was divided into Syro-Phoenicia, and Maritime Phoenicia, and contained many fine cities and fea-ports. In the facred writings it is diftinguifhed by the name of Ca naan. The principal places are,

Tripoli, or Tripoli of Syria, fo called to diftinguifh it from other places of the fame name. It ftands in the Levant Sea, in 34 deg .30 min . north latitude, and 36 deg. 15 min . eaft longitude, at the foot of mount Li banus. It had its name from its forming three cities, each of them a ftade's diftance from the other ; one of which belonged to the Arabians, another to the Sidonians, and a third to the Tyrians. All, however, are at preient united, and it is ftill a flourihing city, being divided inte what is called Upper and Lower Town. It is extenfive, ftrong, populous, and opulent, adorned with fine gardens and orchards, plantations of mul-berry-trees, \&c. The walls are ftrong, and fortified with feven towers. The caftle is the refidence of the beglerberg, and garrifoned by 200 janiffaries. It is a ftrong fortrefs, fituated on an eminence, and well ftored with cannon. On account of its importance, it is deemed the metropolis of Phoenicia. The city is compodious, and watered by a little river. The harbour istyery open, but is rather defended by two fmall iflands at about two leagues from it. There are fix fquare towers or caftles along the fhore, well fortified with artillery, The town contains 8000 houfes, and 60,000 inhabitants, who confift of Turks, Jews; and Chriftians. The river has a good ftone bridge over it, and turns feveral mills, The gardens have all cafcades or fountains, and even the chambers have water conveyed to them. In the gardens the people fpend mott of their fummer, being bufied in their filk-worm manufactory. The air is clear and healthy, the country rich and fertile, and the town plentifully fupplied with all kinds of provifions. Here is a large handfome mofque, which was once a Chriftian church. The Jefuits have a handfome college, and the Chriftians in general fome monafteries and chapels.

Botrys, or Botrus, was once a confiderable place, but is now a poor village inhabited by fifhermen, ftanding on the coaft to the fouth of Tripoli, and called by the Turks Patron, or Elpatron. 8

Byblus, or Byblos, formerly a fine city, but now a mean village, denominated Gebail, is fituated on the coaft, about 20 miles fouth of Tripoli. The river Adonis, defcending from mount Libanus, runs through the town. - This river is fubject to fwell to an immoderate degree by the melting of fnow, or failing of rains; and at certain times the waters appear bloody, which the fuperftitious inhabitants ufed to impute to the death of Adonis, who is thus alluded to in fcripture, under the name of Tammus, or Thammus, Ezekiel viii. 14, "Then he brought me to the door of the gate of the $\mathrm{Z}_{z}$ Lord's

## Lord's houfe, which was towards the north, and behold

 there fat women weeping for Tammuz."The natural caufe of this pretended bloodinefs is only a kind of minium or red earth, which is brought away by the waters when they fwell to an unufual height, and give the river a crimfon tinge.

The poetical fable of Adonis is, that having neglected the good advice given him by Venus, relative to hunting he was devoured by a wild boar, and afterwards transformed by that goddefs into the flower called anemonie.
In this town there is a deputy governor, fubordinate to the beglerberg of Syria, and a fmall garrifon. There is however, but little trade, the harbour being almoft choaked up.

Berytus was once a flourifhing city, but is now upon the decline. The ftreets are narrow, dirty, and dark. It is, however, a trading place, and a fage for the caravans that go to Grand Cairo. It is fituated on the fea-coaft, in a country that is fertile and delightful, about forty miles from Tripoli. About the town fome ftately ruins are vifible, particularly of the palace and gardens of Taccardine, the fourth emer or prince of the old Drufians ; and of an old amphitheatre, fuppofed to have been built by Agrippa. The trade confifts of fine tapeftry, camblets, filks, cinnamon, nutmegs, ginger, caffia, pepper, rhubarb, cochineal, \&c. Along the coaft mulberry and other trees, gourds, colocynth, \&c. abound.

Serepta, Serphant, or Serphanda; a city anciently celebrated for the abode which the prophet Elias made in it with a poor widow, is at prefent but an indifferent village, about a mile from the fea, and fituated on a hill.

Sidon, or Sayd, as the Turks call it, a city celebrated both in facred and prophane hiftory, more particularly for its extenfive trade, is now a fmall town, and contains about 6000 inhabitants. Here are many mofques, two kans, a public bagnio, and a fine fquare building, called the cotton market. The exports confift of Turkey leather, piftachios, fenna, buffalo fkins, rotton, blue filks, rice, foap from Egypt, alhes, oil, raifins, \&cc. There are the ruins of a fine port on the north fide of the town. The city is governed by a bafhaw, and an aga, who has under his command about 3000 foldiers, quartered in the caftle and the town. The harbour is large, but not lafe, on which account the flips ride at anchor about a mile from the town, under a ridge of rocks. The gardens in the fuburbs contain groves of mulberry, olive, tamarind, fycamore, and other trees. The French conful refides in a very pleafant houfe near the before-mentioned rocks where the fhips lie at anchor. The city, it is faid, had its name from the eldeft fon of Canaan.

Tyre, Tyrus, or Sor, at it was anciently called, was fituated upon a rock, which its name implies. It was ufually named the daughter of Sidon, being about two hundred furlongs diftant from that city. Tyre had two havens, one towards Sidon, and the other towards Egypt, and was divided into three cities, viz. PalaTyre, that is, Tyre on the Continent, or Old Tyre; Tyre on the ifland; and Tyre on the Peninfula. The houfes of the city were very lofty, which was owing to the fcarcity of ground. The buildings in general were magnificent, particularly the fuperb temple erected by its king Hiram, and dedicked to Jupiter, Hercules, and Aitarte; the walls of which were 150 feet high, proportionably broad, firmly built of huge blocks of ftone, and cemented together with a ftrong white mortar.

This once powerful city, the capital of Phoenicia, the emporium of commerce, and miftrefs of the fea, equally famed for its trade, beauty, and opulence, and for many ages deemed impregnable, both from its almoft inacceffible fituation, and the ftrength of its fortifications made by art, is now a mere delert. Ite piefent inhabitants are only a few poor wretches who dwell in caverns, and fubfiit by fifhing: fuch is the comple-
tion of Ezekiel's prophecies concerning it, of which we fhall tranfcribe the words: "Thus faid the LORD " God, behold I am againft the, O Tyrus, and will r. caufe many nations to come up againit thee, as the " fea caufech his waves to come up, and they fhall de" ftroy the walls of Tyrus, and break down her towers. " I will alfo fcrape her duft from her, and make her " like the top of a rock: it fhall be a place for the " fpreading of nets in the midtt of the fea: for I have " fpoken it, faith the Lord, and it fhall become a fpoil " to the nations." Ezek. chap. xxvi. 3, 4, and 5 . It is uncertain what kings reigned before Abidale, or Abcimal, who was contemporary with, and an enemy to, king David. His fon Hiram, who fucceeded him 1012 years before Chrift, feems, however, to have been of a different difpofition; for he not only maintained a ftrict friendfhip and alliance with David, but fent prefents of cedar, and fkilful workmen, to the royal plalmift : and on his demife tranfmitted to his fon Solomon, by embaffy, letters of condolence, which, with the anfwers, were extant in the time of Jofephus, as that admirable Jewih writer informs us. Hiram likewife not only furnifhed workmen and the principal materials for building the Temple of Solomon, but advanced 130 talents of gold to forward that great work. Tyre was befieged thirteen years together by Nebuchadnezzar; who at length fubdued it 572 years before Chritt, when he put all the inhabitants he could find to the fword, and deftroyed the ancient Tyre. But many of the people had, in time, prudently retired with the chief of their effects, to an illand at fome diftance from the fhore, where they built New Tyre, or Tyre on the Iland. The city, however, at length fubmitted to Nebuchadnezzar, who appointed Baal fubordinate king thereof, under his own fupreme authority. In the reign of Azelmic, and 332 years before Chrift, Tyre was befieged by Alexander the Great, and taken by ftorm, after holding out feven months. He put to death the greateft part of the inhabitants, either during the capture, or afterwards in cold blood. Such are the horrors of infatiate war !

## - The wand'ring babes from mothers breafts are rent,

And fuffer ills they neither fear'd nor meant.
No filver reverence guards the ftooping age,
Nor rule, nor method, tie the boundlefs rage
Nothing but fire and nlaughter meet the cyes,
Nothing the ear but groans and difmal cries.
Alexander, after deftroying the place, and murdering the inhabitants, was very forry for his rafhnefs; and, like other worthies of the fame precipitate difpofition, who become wife too late, determined to repair one evil by committing another; in confequence of which refolution, he feized moft of the artificers in the neighbouring countries, and having compelled them to rebuild the city, he obliged them to refide in it, teft he fhould have a great city without any inhabitants. Such was the humanity and wiflom of many of the great heroes of antiquity, who fought for fighting fake, did injuries inftead of redreffing them, and quarrelled with every body to avoid being idle.
Having thus rebuilt and repeopled this ancient city, he thought proper to ftile himelff the founder of Tyre, in order, we fuppofe, to prevent the people from recollecting that he had been the deftroyer of Tyre. The city recovered its beauty and opulence in time, became confederate with the Romans, and was invefted with the privileges of a Roman city on account of its great fidelity. In the primitive times of Chrittianity, it was made the metropolitan fee for the province of Phoenicia. In 636 in was conquered by the Saracens, but in 1124 recovered by the Chriftians. In 1280 it was finally fubdued by the Turks, in whofe hands it has continued ever fince. Thefe infidels took it foon after the reduction of Acra, or Acre, where they committed fuch unheard-of cruettics, that the Tyrians, terrified with the report thergof, betook themfelves to their fhips at

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Damafi
midnight, and abandoned the city to their fury. They entered it the next day, and reduced it to the deplo:rable fituation of which the difmal ruins are fill a monniment. We muft not omit to obferve, that the Tyrians were particularly celebrated for dying purple, which was firft found out by them from an accident, viz. a dog's lips being finely tinged by eating of the fifh called conchilis. This fifh is a buccinum, a name given by the ancients to all fifhes whofe fhells bear any refemblance to an hunting horn; and it appears from Pliny that the famed Tyrian purple was obtained from it, This dye was fo much valued in the time of the Roman emperors; on account of its being the imperial colour, that one pound of it coft a thoufand Roman denarii, or above thirty pounds fterling.

Acca, or, as the Franks call it, Acra, or Acre, was anciently called Ace, or Accho, then Ptolemais, and afterwards St. John D'Acre, while it was in the poffeffion of the knights of St. John of Jerufalem. It is about 28 miles from Tyre, in $3^{2}$ deg. 55 min . north lat. and 35 deg. 47 min . eaft. long. and on the Levant Sea; but is at this time a very inconfiderable place. It was for fome time a fubject of ccatention between the infidels and Chriftians, during the crufades, or holy wars. In the year i191 Richard I. king of England, conquered it, and gave it to the before-mentioned knights, who held it 100 years with great bravery. The Turks, however, invefted it with an army of 150,000 $\mathrm{men}_{\text {, }}$ and took it May 19, 1291. Many of the inhabitants had previoully retired to the inland of Cyprus; thofe who remained behind were maffacred by the infidels, who razed the fortifications, deftroyed its noble edifices, and reduced it to the moft deplorable ftate. The following fingular circumftance is recorded on this occafion : a noble abbefs, fearing that herfelf and her nuns might fuffer violation from the brutality of the conquerors, propofed to her flock to cut and mangle their faces, that by the deftruction of their beauty they might preferve their purity. To this the not only excited them by words, but her own example, which they immediately imitated. The Turks, finding them fuch fpectacles of horget inftead of the beauties they expected, cruelly put them to the fword: thus fell thefe heroic ladies by the means they laudibly ufed to pre*erive their chaftity. It is proper to obferve, that when the Danes invaded England, the abbefs of Coldingham acted in the fame manner: we may therefore fuppofe, from the fimiliarity of the expedient, that the lady of Acre copied the example of the Englifh lady.
It was in this city that Edward 1. then prince of Wales, received a wound with a poifoned arrow; but fuch was the conjugal fidelity of his princefs, that fhe fucked the poifon from the wound, and by that means he was cured: fuch is the force of real love.

There is in love a power,
There is a foft divinity that draws tranfport
Even from diftrefs, that gives the heart
A certain pang, excelling far the joys
Of grofs, unfeeling life.
The city has an excellent fituation with refpect bof to fea and land, yet has never been able to recover its priftine fplendor. It has two walls well fortified by towers and bulwarks, which are much decayed : among the magnificent ruins, with the walls, are the remains of the cathedral dedicated to St. Andrew, near the fea fide, the church of St. John, the - titular faint of the city, the convent of the knights hofpitallers, the palace of the grand mafter of the order, and the remains of a large church belonging to the nunnery. Thevenot afferts, that when he faw the place, the remains of $3^{\circ}$ churches were ftill vifible.

Paneas, or Cæefarea Philippi, a celebrated place anciently, but now nothing more than a poor village, at the foot of mount Panis, is fituated near the fource of the Jordan.

Damafcus, a city much famed in ancient hiftory,
originally for the refidence of the firt Syrian kings, and afterwards for Being a regal feat of the caliphs of the Saracens, is fituated in 33 deg .37 mm . north latitude, and 37 deg. 4 min. eaft long. With refpect to its antiquity it is the moit venerable in the whole univerfe; it is generally agreed to have been built by $U_{Z}$, fon of Abraham, and grandfon of Shem, the fon of Noah, and was the birth-place of Eliezar the fteward of Abraham. It was poffeffed by the Mamalukes till 1506 , when the Turks conquered it; and have kept it ever fince. It is wafhed by the river Barady, formerly called the Chryforrhoas, or Golden River; the form is an oblong fquare, about two miles in length: at a diftance it appears like a city in a wood; from the great number of towers, domes, minarets; \&cc. interfperfed with gardens and orchards. The water of the river is conveyed not only to all parts of the city, but into the neighbouring plain. The mofques, bagnios, bezars, khans, \&c are magnificent, but the private houfes are low and mean, being erected either with fun-burnt bricks or mud; yet, though the houfes are defpicable, they are in general accommodated with ftately apartments, fquare court yards, marble fountains and marble portals: one coffee-houfe in the town will contain 500 people : it is divided into two parts, one for fummer, and the other for winter.

In a large field called the Meidan, near the city, is an hofpital for pilgrims and ftrangers of all religions, who are maintained at the Grand Seignior's expence. The grand mofque is a magnificent edifice, and was formerly a Chriftian church, built by the emperor He raclius in honour of Zechariah, the father of John the Baptift; but at prefent it is death for any one to enter it but a Muffilman. About the middle of this city is a caftle of an oval form, with ftrong walls 14 feet thick, flanked with fquare towers, mounted with cannon, and well furnifhed with arms, water, \&c. It is garrifoned by 15000 janiffaries, viz. 5000 to guard the city, 5000 to attend the fultan when he goes to Bagdad, and 5000 to efcort the Mecca caravan. There is a large bakehoufe where bifcuits are made for the pilgrims that äre going to Mecca, as the Grand Seignior allows them 200 camels load of bifcuit, and the fame quantity of water.

The manufactures of Damafcus are fcymeters, knives, fword blades, bridle bits, and many other iron and fteel wares, in which about 20,000 of the inhabitants are employed. Caravans bring hither their merchandizes of Turkey, Arabia, and India; and caravans are continually going to and returning from Bagdad, Aleppo, Mecca, \&c. The city hath eight gates and ftrong walls. The principal ftreets both in the city and fuburbs are arched to keep off the fun and rain. The neighbouring territory is pleafant and fértile; and the grapes are remarkably fine, fome of the bunches weighing from 30 to 40 pounds; and the fheep, which are very large, and their flefh delicious eating, have tails that weigh in general 60 pounds. Near the city alabafter is found in great quantities, and a red earth, efficacious as a remedy againft the bite of venomous creatures. The corn is not here thrafhed as in moft other countries, but the ftraw is cut off with iron pincers, faftèned to wooden rollers, drawn over the corn by a horfe. Here the Jews have fome handfome fynagogues, and Chriftians of all denominations have their churches of worfhip according to their own communion. This is at prefent called by the Turks Scan or Schan. The emperor Julian formerly ftiled it the City of Jupiter, the Eye of the Eaft, and the Seat of Magnificence. Mahomet, beholding it from a neighbouring mountain, was fo delighted with the appearance of the city and ita environs, that he refufed to enter, or even approach any nearer to it, faying; "I am fure there is but one paradife defigned for man, and I will not enjoy mine in this world.'

The following lingular circumftances are, by many authors, faid to have happened during the fiege of this city by the Arabians, A. D. 634. One-night fome of
centinels, who were upon duty, heard the neighing of a horfe, which was coming out of one of the city gates. They keps filent till it approached, when they took the rider prifoner. Immediately after there came out of the fame gate another perfon on horleback, who called the man that was taken prifoner by his name. The Saracens commanded the prifoner to anfwer him, when the captive cried out aloud in Greek, "The bird is taken." The perfon to whom thefe words were fpoken, comprehending their meaning, galloped back again to the city : though the Saracens knew not what the prifoner had faid, as none of them happened to underffand the Greek language ; yet they were fenfible that by this means they had lot a prifoner. They therefore carried him before Khaled, their general, who demanded what he was. "I am (replied he) a nobleman, and have married a lady who is dearer to me than life; but, when I fent for her home, her parents made a flighting anfiwer, and faid they had other bufinefs to mind. Having found an opportunity to get to the fpeech of her, we agreed to leave the city in the evening, and for that purpofe to give a confiderable fum of money to the perfon who fhould be on guard at night. I leaving the city firf was furprifed by that man, and to prevent my beloved wife from falling into his hands, I cried, the bird is taken. The dear creature underftanding my meaning; returned with her two fervants into the city: and who can blame me for fhewing fuch tendernefs." Said the general, "Then what think you of the Mahometan religion ? Embrace it, and your wife fhall be reftored to you when we take the city. Refufe, and you are a dead man."

The poor wretch being terrified, renounced the Chriftian faith in thefe words; "I teftify that there is but one God; that he has no partner ; and Mahomet is his prophet:" then devoting himfelf to the Infidels, he diftinguifhed himfelf in fighting againft the Chriftions. Damafcus being taken, Jonas, for that was his name, ran in fearch of his beloved, and was informed that fhe had immured herfelf in a nunnery, thinking that fhe fhould never fee him any more. He flew to the convent, difcovered himfelf to the lady, and at the fame time informed her of his having changed his religion. This information induced her to treat him with the utmoft-contempt, and to conclude, that as he had renounced the Chriftian religion, it was her duty to renounce him. Agreeabie to this refolution the left the city with the Chriftians, who were permitted to depart. Jonas, in the utmoft diftraction, applied to the general, and entreated him to detain her by force; but Khaled replied, " that he could not do any fuch thing; but, as the Chriftians had voluntarily furrendered, he fhould fuffier them to depart according to the articies of capitulation."

Soon after, however, the Saracen chief repenting that he had favoured them with fuch mild terms, and fuffered them to carry away fo much wealth, determined to purfue and plunder them. Jonas ftrongly urged the Infidel to execute his refolution fpeedily, and offered to be his guide. They therefore left the city at the head of 400 horfe, being all difguifed like Chriftian Arabs. They foon came up with the Chriftians, when a fharp conteft enfued, but the Saracens proved victorious. During the engagement, Jonas got among the womeh in fearch of his wife. Raphi Ebn Omeirah paffing that way, faw him fcuffing with his lady, whom he had thrown down upon the ground with fome violence: and Raphi himielf feized upon the daughter of the emperor Heraclius, and the beautifil widow of Thomas, a Chriftian chief, who had been killed in the engagement. Having fecured his captives, he returned to the place where he had left Jonas, when he found him bathed in tears, and his wife weltering in her blood. 1:nquiring the occafion, Jonas wrung his hands, and cried, "Alas! I am the mott miferable crepture exifting. I came to this woman, whom I prized above all things, an would fain have perfuaded her to return with me. She was, however; deaf to my
entreaties, becaufe I had changed my religion, and vowed the would retire to a cloitter to end her days. Not being able to perfuade by teinder entreaties, 11 determined to employ force, and therefore threw her down, and took her prifoner; when fhe fuddenly drew out a knife, ftabbed herfelf in the breaft, fell down at my feet, and inftantly expired:", Raphi could not refrain from tears at this mournful relation. At length he faid to comfort him, "Heaven did not intend that you fhould live with her, and has therefore provided better for you." "What do you mean ?" faid Jonas. " I'll fhew you (replied Raphi) a lady that I have taken of admirable beauty, and in the richeft attire. III make you a prefent of her to compenfate your lofs." Jonas being brought to the princefs converfed with her in Greek, and received her as a prefent from Raphi.

After the carnage had ceated, the general, hearing that the emperor's daughter was taken, demanded her of Jonas, who freely refigned her, and received a prefent which Khaled thought proper to make. Jonas continued ever after afficted with a deep melancholy, a juft punifhment for his apoftacy, for which he was finally rewarded at the battle of Yermuk, being fhot through the breaft.

We fhall conclude this digreffion, which we flatter ourfelves will not be deemed uninterefting, by informing our readers, that the above ftory furrifhed the ingenions John Hughes, Efq. with the plot of his excelient tragedy, called The Sicge of Dimafcus.

Balbec was called by the Greeks Heliopolis, or the City of the Sun. Its venerable ruins evince that it was once one of the moft magnificent cities in the univerfe. At prefent it is not above a mile and a half in circumference, and the poor inhabitants live in mean houfés, no ways anfwerable to the grand ideas which the firrounding ruins give us of the dwellings of their anceftors.

The honourable Van Egmont fays, "Balbec, now called Baalbec, is probably the ancient Heliopolis, or City of the Sun; and its new name feems to correfpond with the ancient Baal in the Phoenician language, fignifying an idol, particularly that of the fun. And what feems to gonfirm me in my opinion that Balbec is the ancient Heliopolis, or City of the Sun, was a medal of Philippus Cefar, which I found here. * He is on one fide reptefented as a youth without beard or crown; and on the reverfe are two eagles with the ends of their beaks joined, and between them thefe two words, COL. HEL. whence it is plain that this city was at that time a Roman colony," It is fituated in one of the moftdelightful plains in the world, at the foot of mount AntiLibanus, towards the weftward. It is about thirty miles north of Damafcus, and the fame eaft from the fea-coaft, in 33 deg. north latitude, and $37^{\dagger}$ deg. 30 min . eaft longitude. This place was called by the Arabians the Wonder of Syria: and the magnificent ruins are certainly the admiration of all travellers who behold them. A fuperb palace, a noble temple; and fome other ruins, fland at the fouth-weft of the town; and having been patched and pieced in later times, are converted into a caftle, as it is called. In approaching thefe venerable edifices, a rotunda, or round pile, attracts the view, encircled with pillars of the Corinthian order, which fupport a cornice that runs all round the ftructure. The whole, thotigh greatly decayed, exhibit marks of aftonifhing eiegance and grandeur, being built of marble, circular without, and octangular within. The Greeks, by whon it liath been converted into a church, have taken infinite peins to fpoil its beauty, by daubing it with plaifter. There is a fuperblofy building contiguous to the rotunda, which leads to a noble arched pottico of 150 paces in length, that conducts you to a temple of aftonifhing magnificence, which, to a miracle, has withftood the injuries of time. It is an oblong fquare; of 192 feet in length on the ouitfide, and 520 within. The breadth is 96 feet on the outfide, and 60 within. The whole is furrounded by a noble portico, fupported by pillars of the Corinthian
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Balbec, now Heliopolis, or to correfpond anguage, fig. And what Baibec is the as a medal of He is on one ind or crown; ends of their words, COL is at that time $f$ the moftde mount Antiabout thirty eaft from the $137^{+}$deg. 30 ad by the Aragrificenit ruins is who behold le; and fome he town; and ter times, arc In approaching ound pile, atthe Corinthizn alli round the dedayed, exrandeur, being tangular witha converted infpoil its beatry, a fuperb lofty aich leads to a ngth, that conmagnificence, njuries of time. ugth on the ouit$0^{6}$ feet on the : furrounded by the Corinthian
order, each of which confifts only of three ftones, tho' the height is 54 feet, and the diameter 6 feet 3 inches. They are nine feet diftant from each other, and from the wall of the temple. Their number on each fide of the temple is 14 , and at each end 8 . The architrave and cornice are exquifitely' carved and embellifhed. Round the temple, between the wall and the pillars, is an arcade of large ftones hollowed out archwife, in the center of each of which is a god, goddefs, or hero, executed with fuch animation as is fcarce conceivable. Round the foot of the temple wall is a double border of marble, whofe lower parts are filled with baffor relievo miniatures, expreffive of heathen ceremonits and myfteries. The entrance of the temple is the moft auguft imaginable, the afcent being by 30 fteps, bounded by a wall on each fide that leads to a pedeltal, on which a fatue formerly ftood. The front is compofed of eight Corinthian pillars, fluted like thofe that go round the temple, and a nobly proportioned triangular pediment. In the midit of thefe pillars, at fix feet diftance, are four others refembling the former, and two more with three faces each. All thele form a portico 60 feet broad, and 24 deep, before the door of the temple. Under the vault of the portico the entrance of the temple appears through thefe pillars in admirable proportion. The portal is fquare, and of marble, 40 feet high, and 28 wide, the aperture being about 20 . From this portal the bottom of the lintel is feen, embellifhed by a piece of fculpture not to be paralleled in the univerie: it reprefents a prodigious large eagle in baffo relievo: his wings are expanded, and he carries a caduceus in his pounces: on either fide a cupid appears holding the one end of a feftoon by a ribbon, as the eagle himfelf holds the other in his beak, in a manner inimitably fine. The temple is divided into three ifles or ailles, two narrow on the fides, and one broad in the middie, by three rows of fluted Corinthian pillars, of near 4 feet in diameter, and about 36 feet in height, including the pedeftal. The pillars are 12 in number, 6 of a fide, at eighteen feet diftance from each other, and twelve from the walls. The walls themfelves are decorated by two rows of pilagers, one above the other, and between each two of the lowermott is a niche 15 feet high: the bottoms of the niches are upon a level with the bafes of the pillars; and the wall, to that height, is wrought in he proportion of a Corinthian pedeftal: the niches tremfelves are Corinthian, and executed with inimitable delicacy. Over the round niches are a row of fquare ones between the pilafters of the upper order: the onnaments are marble, and the pediment triangular. At the weft end of the middle aifle, you afoend to a choir by 13 fteps: the choir is diftinguifhed from the reft of the fabric by two large fquare columns adomed with pilafters, which form a fuperb entrance. The profufion of admirabie fculpture here is aftonilhing; but the architecture is the fame as in the body of the temble, except that the niches ftand upon the pavement, and the pillars are wichout pedeftals. The principal deity, formerly worfhipped here ftood in a vaft niche at the bottom of the choir. The choir is open towards the middle. The whole pile ftands upon vaults of fuch excellent architecture, and fo bold in their conftruction, that it is imagined they were defigned for fomething more than merely to fupport the fuperincumbent building. The temple was anciently accompanied by fome other magnificent buildings, as is evident from four afcents to it, one upon each argle, with marble fteps, long enough for ten people to go up a-breat.

The palace, which is in what the Turks call the cafte, muft bave been one of the muft fuperb ftructures that imagination can conceive, but it is much more decayed than the temple. It ought to be obferved, that the old wall which enclofes both thefe ftructures is compofed of fuch prodigious blocks of ftone as almoft tranfcends belief: three in particular that lie clofe to ench other in a line, extend 183 feet, one being 63 feet in lengch, and the other two 60 feet each. A dark arched vault, containing many bufts, No. 17.
leads to an hexagon building, which forms a fpacious theatre: the end opens to a terrace which is afcended by marble fteps: you then enter a fquare court, furrounded by magnificent buildings : on each hand are double rows of pillars, which form galleries of 66 fathoms in length, and 8 in breadth. The bottom of this court is occupied by a building amazingly fumpwous, which appears to have been the body of the palace: the columns are as large as thofe of the Hippodrome at Conftantinople : nine of them are ftanding, and a good piece of the entablature. But it is furprifing that each of thefe large columns is made of one entire block only. All the buildings in this caftle front the eaft : and the Corinthian order prevails throughout the whole. There is no place where fuch precious remains of archirecture and fculpture are to be found, as the fine tate of Greece, and the magnificence of Rome, leem to be blended; the ornaments are at once imnumerable and exquifite. Beneath the whole are vaules, if which vaft flights of marble ftairs, of 200 fteps in à flight, are frequently found. The turn and elevation of thefe vaults are bold and furprifing: they contain many noble halls, and fuperb apartments, admirably decorated. Some of thefe vaults are dark; others receive light from large windows which ftand on the level of the ground above. But the moft fingular circumftance is, that all thefe aftonifhing edifices are built with fuch enormous ftones as thofe before-mentioned, without any vifible figns of mortar, or any kind of cement whatever. The prefent city is furrounded with a wall of fquare ftones, and fome towers in good condition. The gardens in the environs are pleafant, 'fruitfull, and well watered. Many houfes, which contain various apartments, are cut out of the folid rocks. It is inhabited by about thirty or forty Chriftian families, a few Jews, and near 800 Turks.

SECTION XIX.

## PALESTINE,JUDÆA, the LAND or CANAAN, or the holy land. ©

THE ancient kingdom of Judx, or Judea, or Paleftine, forms the third grand divifion of Syria. The former of thefe names it received from Judah, whofe tribe was the moft confiderable of the twelve ; and the latter from the Paleftines, or Philiftines, as they are termed in feripture, who poffefied the greateft part of it. It had likewife a variety of other names, fuch as the Land of Canaan, the Land of Ifrael, the Land of God, the Land of the Hebrews, \&c. but the moft pre-eminent appeliation by which it has ever been diftinguifhed, is, The Holy Land. The name of Canaan it received from the defcendants of Canaan, the fon of Chamf, or Ham, who being expelled by the Ifraclites, it was thence called the Land of lrrael. Both Jews and Chriftians call it the Holy Land, for thefe diltinet reafens: The former give it that epithet, becaufe it was tolely appropriated to the fervice of God under their imimediate difpenfation; and the latter fo call it, becaufe Chrift was born here, and it became the feene of all that was wrought or fuffered for the SALVATION of MANKIND. It was figuratively called the Land of Promife, as having been promifed by God himfelf to the chofen people of Ifrael : : and the land flowing with milk and honey, from its wonderful fertility. Under the general name of Canaan, Judea, or Paieftine, sfome include the whole of the land poffeffed by the twelve tribes, though it peculiarly belongs to no more than the country weft of the river Jordan, which Mofes himfelf particulardy points out, Deut. ii. 29 , in this expreffion, "Untill thall pafs over "Jordan unito the land which the Lord our God givecth " us." Judea, in the gencral extent of it, must, therefore, be divided into Leffer and Greater. The Greater Judea extended from the Mediterranean to the Euphrates. This divifion was never peaceable poffeffied by the Jews, though they in fome meafure fubA a a
verted
verted of moft the Syrian powers. . The Leffer was confined to the land poffieffed by nations particularly marked out for expulfion and extermination. This is evident from the commands of Ged himeff: for when the armies of the lfraclites marched againtt any of the cities in the former, they were protered to make offers of peace; but in the latter no conditions were to be propofed, buy, the inhabitants, totally deftroyed and rooted oute

The exiet extent of Canaan feems to have been accurately pointed out by Mofes, in Gen. x. 19, in thefe words: "The border of the Canaanites was from " Sidon, as thou comeft to Gerar unto Gaza, as thou goeft unto Sodom and Gomorrah, Ind Adinah and Zeboim, even unto Lahah."
Paleftine, or Judea, is fituated between 31 deg. $3^{\circ}$ min . and $3^{2}$ deg. 2 min. north latitude; and from 34 deg. 50 min . to 37 dcg .15 min . eaft longitude being bounded by the Mediterrancan Sea on the weft, Syria and Phernicia on the north, Arabia Deferta on the eaft, and Arabia Petraa on the fouth. It is, therefore, ncar 200 milks in length, and about 80 in breadth towards the middie, but increafes or diminithes 12 or 15 miles in other places. The longett day is about 14 hours 15 minutes.

The air of Judea is the moft falubrious and pleafant imaginable. Neicher heat or cold are felt in the extreme, but an agreeable ferenity diffufes itfelf throughout the year, which puts the flranger in mind of the golden age

The fowers unfown in ficilds and meadows reign'd,
And weftern winds immortal fpring maintain'd.'
Though the climate of this country is at prefent the molt admirable in the tuiverie, we have no doubt but in the early ages of the workd, when the paltoral life was the moft honourable," and agriculture the molt refpected timploy, it even exceeded its prefent excellency, by means of the general cutrivation of the country. Of the richnefs and fertility of its foil we have the mott authentic teflimonies; in particular that it abounded in corn, wine, vil, honey, pomegranates, dates, figs, citrons, oranges, apples of Paralife, fugar-canes, cotton, hemp, flax, cedar, cypreffes, and a great variety of other ftitely, fragrant, and fruitful trees, balm of Gilead, and other precious drugs, \&c. cattle, fowls, tiih, game, and other delicacies, as well as neceffaries of lie. Indeed, wheever confiders the very fimall extent of Judea, will be 'fenfible that nothing but fuch altonihing fertility could enable it to maintain fuch a number of inhabitants as refided in it in the tige of king David, fince they amounted to $6,000,000$. The produce of the land not only fubfifted this prodigious multaude, but there was a fufficiens fuperfuity to fend to Tyre, adol other places, for exportation. Yet the foil was ofly cultivated fix years in feven, as the fiptennial year was always a time of reft from the affairs of agriculture. It is to be obferved, that the whole of the country was cultivated, and that woods, parks, watte grounds, \&cc. were unknown. It is now unhappily inhabited by tome of the molt indolent people exifting: yet a traveller informs us, that, with proper cultivation, it would yield as much as it did in the days of king David and king Solomon.

The principal mountain of Paleftine is the famous chain that goes under the name of Libanus and AntiL.ibaniand and divides Syria from Paleftine. The whole is about joo keagues in compafs, and confifts of four ridges, one above another, two of which are fertile, ant two barren, viz. the lower is rich in grain and frut, the next rocky and barren; the third abounds in gardec, and orchards, though higher than the preceding: and the fummic is iterile and uninhabitabie, by ration of the exceflive coldnefs on its airy brow. The Marunites iuhabit its lower regions, and Arabs all the other parts except the top. In this mountain Ieveral conliucrable, or rather celcbrated rivers have
their fource, viz. the rivers Rocham, Nahur-Roflan, Nahah-Codicha, and Abouali the firt only of which nuss through Pateftine. Of thefe mountiins the wefteffn part alone is properly called Libanus, the eaftern being named Anti-Libanus, and the intervening part Calo-Syria. The wholechain, however, formerly was, and is ftill looked upon as, a retreat for robbers.
Mount Hermon, like Libanus, is very high, and capped with fnow the greateft part of the year.
Mount Tabor, anciently called Mons Alabyrius, and Ilabyrium, from a city of that name which ftood upon it, is admirable with refpect to its conftant verdure, beaury, fertility, and regularity, as well as for its(fituation, which is in the middle of a large plain, at a dif tance from any other hill. A winding afcent, of about tws miles leads up to it; and the plain on its top is hat a mile in length, and a quarter of a mile in breadth. This mbuntain was the fcene of our Saviour's transfiguration, and confequently is held in great veneration and has been much reforted to by Chrittians of all aces.
Mount Carmel, fituated on the fea-fhore, is the metl remarkable head-lanid on that coaft. The prophet Elijah is fuppofed to have refided here in a cave, which is ftill fhewn, previous to his being taken up to heaven. The cave is 18 feet in length, and 11 in breadth.

Mount Olivet, or the Mount of Olives, is only about a mile from Jerufalem, being feparated therefrom by the brook Kidron, and the valley of Jehofhaphat. It is of a confiderable height,, and there is a fine profpect of Jerualem from its fummit. It runs in a ridge, and has three or four heads higher than the reft. From one of the principal Chritt afcended into heaven; and the impreffion of a foot in a hard rock, fiewn there at this day, is faid to have been made by him.

Mount Calvary, or Golgotha, the place where our Saviour was crucified, is a rocky hill on the weft fide of Jerufalem, and was antiently ufed as a general charnel-houre to that city, frem whence it derived its name of Golgotha, that Hebrew word fignifying the place or repofitory of a fkull,' of which Calvary is the Latin tranflation. This mountain, according to the authority of the antient fathers, is the fame on which Abraham went to offer up his fon Ifaac. It was formerly the place were criminals were executed; but fince the crucifixion of Chritt, it has been fo reverenced and reforted to by Chrifians of all denominations, that, if we may be allowed the expreffion, it has drawn the city round about it, for it now fands in the midft of Jerufalem. Conftantine the Great enclofed it within the new walls, and even left out fome part of Mount Sion, that none of Cavalry fhould be excluded.
Mount Moriah is the eminence on which the temple of Solomon was built.
Mount Gihon ftands about a quarter of a mile from Jerufalem, and on it the pool is ftill to be feen from whence Hezekiah broughe water by an aqueduct into the ciry.

A few other mountains are found in Paleftine lefs confiderable than the former, yet worth mentioning on account of many fingular circumftances which are particularly noticed in the Holy Scriptures, concerning them. Of thefe we fhall begin firft with Mount Ebal. Mofes had enjoined, that when the children of Ifrael had paffed over Jordan, they fhould fet great ftones upon Mount Ebal, and, having covered them with plaifter, fhould write the law upon them : Deut. xxvii. 2, 3, 4. And they were to bunld an altar there unto the Lord their God, and to offer burnt-offerings, and peace-offerings, and to celebrate a feaft into the Lord: vide ver. $5,6.7$, of the fame chapter. and they were to divide the People, and to place fix of the tribes of the people on Mount Gerizim, oppofite to Mount Ebal, and fix on Mount Ebal: and then the Levites were to read, with a loud voice, the curfés fet down by Mofes for the tranfgreflors of the law, unto each of which the people were to anfiver, Amen. [See the fucceeding verfes of the fame chapter.] Jofhua atterwards performed the whole of the above injunction.

Mount E Amaleck an and Nebo o permitted to of Gilboa, and the cha extend from lebrated for The prin Dead Sea, Lake of T Jezar, or I
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Paleftine lefs rentioning on ich are jarti, concerning Mount Ebal. ren of lfrael great ftones 1 them with Deut. xxvii. here unto the Ferings, and ito the Lord: nd they were the tribes of Mount Ebal, vites were to wn by Moies of which the e fucceeding urds perform-

ASIA.]
TURKEY IN ASIA.

Mount Engadi is near the Lake of Sodom: Mount Amaleck and Gahafh, in the tribe of Ephraim : Pifgah and Nebo on the other fide Jordan, whence Mofes was permitted to view the Land of Promife: the Mountains of Gilboa, famed for the defeat of Saul and Jonathan, and the chain of hills' called the Mountains of Gilead, extend from north to fouth beyond Jerdan, and are cetebrated for their excellent refin or balm.

The principal inland feas, or rather lakes, are, the Dead Sea, or Lake of Sodom; the Sea of Gailee, or Lake of Tiberias; and the Samachonite Sea, Sea of Jezar, or Lake of Samachon.

The Dead Sea, Lake of Sodom, Afphaltite Lake, or Salt Sea, received its latter name from the quantity of bitumen in and about it. Formerly it was imagined that great quantities of this combuftible were thrown up by this fea: that, however, is not the cafe, for it is the mountains on both fides that produce it. It refembles pitch, and is only to be diftinguifhed from it by the fulphuroulnefs of its tafte and feent. For the bitumen itfelf fome have miftaken a black pebble found on the fhores of the lake, which being held in the flame of a candle prefently takes fire, and burns with an intolerable ftench. ${ }^{*}$ Befides the above quality, thefe pebbles have this fingular property, that by burning, their weight only, and not their bulk, is diminifhed. It is termed the Dead Sea, becaufe it is fuppofed that no living creature can exift in it, on account of the exceffive faltrefs of its waters. Maundrell, however, inffts that it contains fiff, and likewife gives teftimony againt another received opinion, which is, that if any birds attempted to fly over it they were fure to drop down dead; but he declares that he faw many fly over it. Why it was called the Salt Sea is obvious, and it is imagined that no collection of waters in the univerfe have fogreat a degree of taltnefs.

The great phyfician Galerpobferves, that the exceed ing faltnefs of the water is tinged with an unpleafant bitternefs; and that, with refpect to fpecific gravity, it as much exceeds other fea waters as they do river waters. It is about 24 leagues in length, and between fix and feven in breadth. It is bounded on the eaft and weft by exceeding high mountains, and on the north by the plains of Jericho.

The Sea of Galilee, or Lake of Tiberias, is much fmaller than, that of Sodom, but abounds in fifh, and is highly commended for the excellency of its waters. It was on this Sea that St. Peter, Andrew, John and James, followed their employ as fifhermen. The river Jordan paffes through it.

The Lake of Samachon is an hundred furlongs north of that of Tiberias, near the fource of the river Jordan: it is between feven and eight miles in length, but not above half a mile in breadth where broadeft.

There are two other finall lakes in Judea named Phiala and Jazar; but they are two inconfiderable to merit any defcription.

Jordan is the only confiderable river in this country. It takes its fource at the lake of Phiala, enters the Samachonite lake, proceeding from whence it divides the Sea of Galilee, and at length difcharges itfelf into the Dead Sea. After riling at Phiala, it runs under ground for the fpace of fifteen miles, then appearing again at Panoum, it paffes the before mentioned Samachonite Lake, flows for fifteen miles more, enters the Sea of Tiberias, and having paffed it, ftreams through a defart till it difembogues itfelf into the Afphaltite Lake. Contrary to the general nature of rivers it is fulleft in fummer time; its banks are fo covered with tall reeds, willows, tamariks, \&c. that they harbour innumerabie animals and various wild beafts. Its ftream is fo rapid and flrong that a man cannot ftem it in fwimming. The breadth where it is wideft does not exceed fixty feet: the waters are falubrinus and incorruptible, but turbid or muddy, the natural confequence of its rapidity.

The other rivers, or rather rivulets, are ArnonJabok, Cherith, Sorec, Kifhon, Bofor, Belus, Nahar-al-farat, and Jezrecl.

The principal vallies and plains mentioned in feripture, and by profane writers, are,

Berakhap, or the Valley of Befling, on the weft fide of the Lake of Sodom: the Vale of Siddim, which contains the Afphaltite Lake: the Valley of Shaveh, or Royal Vale: the Valley of Salt: the Valley of Jezreel: the Vale of Mambre: the Vale of Rephain: the Valley of Jehomaphat: the Valley of the children of Hinnom: the Vale of Zeboim: the Vale of Achor near Jericho: the Vale of Bochim, and the Valley of Flah, where David new the giant Goliah.

Among the plains are thofe called the Great Plain, through which the river Jordan flows: the Plain or Valley of Jezreel: the Plains of Sharon and Sephelah, and the Plain of Jericho.

The whole country at prefent is a mere wildernefs, through the want of cultivation : anciently, when in its moft tlourihing ftate, it was fail to contain fome deferts or wilderneffes; but this is to be underftood of fuch tracks as produced no corn, wine, oil, \&cc. but were fet apart for feeding cattle, llocks of fheep, goats, sec. There was not a fterile fipot throughout the whole countrŷ; the people, therefore, had no conception of barrennefs. Happy land! where rich pattures and the moft beautiful meadows were termed defarts, through the abfence of real barrennefs; where the peoples ideas of fertility were confined only to fpots productive of a profufion of luxuries.

Many natural curiofities are found in this country, particularly ftones, which exactly refemble citrons, melons, olives, peaches, bunches of grapes, and even many kinds of fifh; they are found principally about mount Carmel : thofe that refemble olives are the Lapides Judaici, which has always been deemed an excellent remedy for the ftone and gravel. Near Bethlehem is found a ftone of the flate kind, which exhibits in every flake the reprefentation of a great variety of filhes. We may include among the natural curiofities many hot and mireral waters. Near the Dead Sea are a number of hiilocks refembling places where there have been lime kilns, and abundance of faline efflorefcences.
A thorny bufh grows in the plains of Jericho, which bears a fruit that has fome fimilitude to an unripe walnut. From this fruit the Arabs extract an excellent oil, which is a fovereign remedy for bruifes, when internally applied, and for wounds when ufed externally. Its reputation is fo great, that it is preferred even to the balm of Gilead.

Two more natural curiofities abound in this plain of Jericho, viz. the wood olive, the outward eoat of which is green like the common olive, but being taken off, a nut of a woody fubftatice appears: it is of about the thicknefs of an almond fhell, and ribbed long ways.

Alfo the caroub; or locuft tree, which bears a fruit like a bean, wherein are fome finall feeds: the fhell, when dried, is eaten, and has a very agreeable tafte. St , John fojourned here, whence it is called St. John's Defarts; and thefe are thought to be the locufts on which he fed, and not the animal of that name as many have fuppofed.

Judea was peopled by the defcendants of Amor Cham, who came hither with his eleven fons after the confufion of tongues at Babel, five of whom fettled in Syria and Phoenicia, viz. Heth, Jebus, Emor, Girgathi, and Heve; who were the founders of fo many nations, and thefe were afterwards encrealed by the defcendants of Abraham; that patriarch having been called out of Mefopotamia to fojourn here.

We fhall now particularize the diftricts allotted to the feveral tribes, beginning with the two tribes and a half who fettled beyond Jordan, and then proceeding to the oppofite fide, take in the other tribés as they lie from north to fouth.

The lot of Reuben extended along the banks of the river Jordan from the north-eaft coalt of the Dead Sea, and was bounded on the eaft by the country of the Moabites and Ammonites, on the fouth by the river Arnon, which feperated it from the country inhabited by the Midianites,

Midianites, and on the north by a finall river, which parted it from the lot of Gad. It formerly contained many good cities, of which there are no particular ancient defcriptions known, nor any traces of the towns themfelves at prefent remaining.

The lot of Gad had half the tribe of Manaffeh on the n rrth, Ruben on the fouth, the Ammonites on the eaft, and Jordan on the weft. Though naturally a country of infinite richnefs and fertility, it at prefent appears like a wildernefs. Neither any modern-built towns appear in this track, or the remains of the ancient.

The lot of the half tribe of Manaffeh had Gad to the foukh, mount Lebianon to the north, Jordan and the Samachonite lake to the weft, and the hills of Bahan and Hermon to the eaft. This diftriet, with refpect to cultivation or cities, is in the fame predicament as the two former.

The lot of the tribe of Aher, on this fide Jordan, was bounded on the north by Phonicis, on the fouth by Zebulun, on the ealt by Naphtal, 'and on the weft by the Mediterranean. Of all the cities and towns belonging to the defcendants of Afber, none are now remaining except Acre, which we have already defcribed. Saphat, a town near Acre, was deftroyed in the year 1759, by an earthquake, which did a great deal of damage all over Syria, but more particularly about Damafcus.

The tribe of Naphtali exterided along the weftern banks of the Jordan, from Lebanon to the Sea of Galilee. No veftiges of any of the ancient cities are now in being; and the very few villages are fo poor and inconfiderable, that travellers farce mention them. We fhall, neverthelefs, notice fome particulars relative to two of its ancient cities, viz. Capernaum and Dan, tho' they no longer exift.

Capernaum, Dr. Wells takes notice, is not mentioned in the Old Teftament : it was, therefore, moft probably one of the towns buitt by the Jews after their return from the Babylonifh captivity, on the fea-coaft, that is, on the coaft of the Sea of Galilec, on the borders of Zebulun ànd Naphtali, and coniequently towards the upper part of that coalt. It took its name from an adjoining fpring, famed for the excellence of its chryftalline waters. Our Saviour chofe this as the place of his refidence, in preference to Nazareth, where the ftubbornnefs and incredulity of the people had obitructed the propagation of his doctrines. It was more particularly the place of his abode during the laft three years of his life, and where he wrought a great number of miracies. Chrit, however, informed the inhabitants, that though their city was then exalted unto heaven, it fhould fhortly be brought down to hell; that is, to the moft deplorable fituation; (Matthew xi. 23.) which prediction was verified in the Jewifh wars, when it was totally deftroyed: fo that there is not at prefent the leaft trace of it left, uniefs a few poor fifhermens cotages may be fo termed.
Dan was built by the Danites, who being too ftraitened in their own tribe, and feeking for a new habitation, thofe of Zerah and Afhtaol armed 600 men, who feized the rich town of Laifh, deftroyed its inhabitants, burnt the city, and then rebuilt it, and calied it Dan, after the name of their progenitor. It was probably the fame as Lafha, mentioned Genefis x. 19, as one on the borders of the land of Canaan. It was fituated at the head of Jordan, and, after having received its new name, was deemed the northern boundary of the land of Egypt, as Beerfheba was the fouthern. Hence the proverbial fcripture expreflion, From Don to Becr/heba. It was here that Rehoboam placed one of his golden calves. Đan was given by Auguftus to Herod the Great, who bequeathed it to his younger fon Philip, (together with the Tetrarchy of Eturia and Trachonites,) who made it his capital, and called it Cefarea Philippi.

The tribe of Zebulun had the Mediserranean on the weft, the Sea of Galilee on the eaft, Iflachar, from which it was parted by the brook Kifion on the fouth, and Naphtali and Afher on the north. The principal
town of this diftrict is Nazareth, where our Saviour was brought up. It is now a very inconfiderable village, though once a fine city, fituated in a kind of concave valley, on the top of a hill. A convent is here buit over the place of the annunciation. The monks fhew a houfe, which they infift was the houfe of Jofeph, in which Chrift refided.

Bethfaida is frequently mentioned in the New Teftament. St. John, chap. i. ver. 44, exprefsly tells us, that 'St. Peter, Andrew, and Philip, were of this city. The name in Hebrew implies a fifhing-place. It is not mentioned in the Old Teftament, nor is that indeed aftonifhing, fince it was but a trifling village, as Jofephus informs us, till Philip the Tetrarch rendered it a magnificent, rich, and populous city. At prelent it only confifts of a few poor cottages.
Joppa, or Jaffa, as it is at prefent called, is fituated on the Medicerranean coaft. It was anciently the principal feaport town to Jervalem and all Juiea, and the place where the cedars of I ebanon, brought in feats from Tyre for building the temple, were landed. I was pleafantly fituated on a rock in a beautiful plain, in 30 deg .20 min . north latitude, and 35 deg. 3 min . eaft longitude. Jonas here embarked for Nineveh; and, from the hiflory of his miraculous voyage, the ftory of Andromeda was fabricated by the heathen poets ; for their fea monfter was no other than the leviathan of the facred writings, and the whale of the moderns.

We cannot help adding the fublime defcription given by Job of this tremendous creature, which the ancients fo terribly dreaded, and which the moderns have found the means not only to fubdue, but to render fublervient to many ufes.

His bulk is charg'd with fuch a furious foul; That clouds of fimoak from his fpread noitrils roll As from a furnace; and, when rous'd his ire, Fatc iffues from his jaws in ftreams of fire. The rage of tempeft, and the roar of feas, The great fuperior of the ocean pleafe : Strength on his ample fhoulders fits in ftate, His well-join'd limbs are dreadfully compleat ; His flakes of folid flefh are flow to part, As fteel his nerves, as adamant his heart: Large is his front, and when his burnifh'd eyes Lift their broad lids, the morning feems to riie. His paftimes, like a cauldron, boil the floud, And blacken ocean with the rifing mud;
The bilows feel him as he works his way,
His hoary footteps thine along the fea.
Dr. Yousg's Job.
It was in Joppa that St. Peter raifed Dorcas to fife, and received the meffengers of Cornelius. Thought it was anciently a very magnificent town, and a great commercial mart, yet the harbour was never commodions, on account of jeveral rocks, which render the paffige inco it dangerous. It lay for many ages in ruins, but of late has been much improved, though it ftill falis beneath its original iplendor. The lower ground towards the fea is covered with good houfes, chiefly of ftone. The principal commodities are, Ramah and Jerufalem foap: rice and other articles are brought from Egypt, and exported from hence to various parts, which yields the baffa of Gaza a confiderabie annual income. The inhabitants are fupplied with water from an excellent fpring on the weft fide of the town. The Chriftians have no church, except one almoft in ruins, and uncovered; but they have feveral handfome houfo appropriated to their ufe, and for the entertainment of pilgrims.

Cana of Galilee, fo called to diftinguilh it from a town of the fame name, which lay near Sidon, is not far from Nazarech. Here Chrift fhewed his firt miracke, by changing the water into wine at the marriage feaft.

The befo following ci genius, who ing for educ of Cana giv for the infpe of the time being punift pried the w

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The before-mentioned miracle brings to our mind the following circumftance: A young gentieman of great genius, who was placed in a certain feminary of kearning for education, a few years fince, having the Miracle of Cana given him as a theme, neglected to prepare it for the infpection of the mafter till, within a few minutes of the time when it was proper to produce it: fearful of being punifhed for his remiffinefs, he fat down and comprifed the whole in the following admirabie line

## The modeft water faw the Lord and blufh'd.

The mafter was fo charmed with the energy of this fentence, that he eafily pardoned the young pupil for not rendering his theme more prolix.
Cana was the native, or at Agaft dwelling-place, of the apoftle Nathaniel, for Bartholomew : for he is exprefsly ftiled Nathaniel of Capa in Galilee; vide John xxi. 2.

The lot of the tribe of Iffachar was bounded on the north by Zebulun, on the fouth by the other half of Manaffeh, on the eaft by Jordan, and on the weft by the Mediterranean. It contained the mounts Carmel and Gilboa, the valley of Jezreel, and plain of Galilee, now called Saba. Though its fertility is aftonifhing, it contains only a few miferable inhabitants, who refide in fcattered huts, and has fcarce any remaining traces of the cities, towns, villages, which it might formerly contain : but as fome of the places, in their ancient ftate, were remarkable, we fhall mention them on account of fome curious circumftances with which they were connected.

Shunem, or Shunen, was a city fituated on the borders of the tribe of Iffachar, and was famous as the place of refidence of the hofpitable Shunamite, who was fo kind to the prophet Eliiha.

Endor, mentioned in 1 Sam. xxviii. as a place of refidence of a witch, or woman who had a familiar fpirit, to whom Saul applied to raife the fpirit of Samuel, was fituated on the weft of the river Jordan.

The circumftances of Samuel's appearance to Saul was certainly fupernatural, and permitted by God. for the wifett purpofes, and upon a moft fingular occafion. Nevertheleis, we fhould be cautious of ftraining fo remarkable a text, to favour the fupertitious notion of the power of witches, wizards, \&cc. and of the frequent appearance of apparitions upon the moft trivial occahions.

A learned divine, on occafion of repealing the act of parliament relative to witches, witchcraft, \&c. in the year 1736, preached a fermon on the text in 1 Sam. xxviii. 6, 7, in which he very humanely and jultly obferves, that the vulgar notions concerning witchcraft, and the affair of the witch of Endor, effientially differ, and continues thus: "A magician, in its beft fenfe, is a wife man, or wife woman; and this is alfo the proper meaning of witch, and wizard, or rather wifard, that is, wit-ch and wif-ard, in our language, being both derived from the old verb to wit, or wift, that is, to know or underftand; and do therefore imply no more than a knowing or underftanding perfon; coniequently witchcraft is the hidden art, or"4nyfterious practice, of fuch a perfon; and thefe words, I believe, were never ufed in a bad fignification, till they were appropriated to fuch perfons as pretend to know more than they really do, and by that means impoled upon the ignorance and weaknefs of others for the fake of gain: this men did by various arts, which were therefore called magical; that is, crafty, fubtil, myfterious contrivances, in order to amaze the people, and to make them believe frange things of them, as if they could work wonders, and predict ftrange things ; fometimes by the ftars, and then they were called aftrologers; fometimes by confulting the entrails of fanctified beafts, and the flying or feeding of birds, and then they were called augurs or foothfayers ; fometimes by charms, that is, by verfes, fpells, or love potions, and then they were called enchanters; fometimes by throwing of dice, drawing lots, No. 18.
or fleight of hand tricks; and then they were called forcerers; and fometimes by pretending to raife the dead, and converle with them, and then they were called necromancers; but magician was a common name to all thefe; and fo feems the fcripture witch or wizard to have been, which are of the fame import. But witchcraft now is feldom or ever afcribed to wife or knowing people, but to pagr, defpicable, ignorant, creatures, who have not fenfe enough to defend themfelves, nor cunning to impofe on others. It is not fo much as pretended that they foretel any thing, or ever make themfelves famous, or grow rich and great by the art of magic. The poet Shakefpear, fpeaking of theirridiculous pretenfions, fays;

## But fee they're gone.

The earth has bubbles as the waters have, And the fe are fome of them: they vanifh'd Into the air, and what feem'd corporal Melted as breath into the wind.
" It is not poverty and naftinefs that makes a witch, nor age, nor wrinkles, nor yet a revengeful eye or ma licious tongue ; but it is craft, and cunning, and impof ture, fet on foot to make a profit of, and practifed to the detriment of truth and religion."

Indeed, fo far back as the reign of Queen Elizabeth, the frauds and impoftures of pretended fortune-tellers and diviners were fo well known, that an act of parliament was paffed concerning them, which contained the following words, "Further it is enacted, that if any perfon, by witchcrafy or divination, pretends to difcover any hidden treafures of gold or filver, or to tell where things loft or ftolen may be found, to excite any undawful affection, or to prejudice any body in perfon or goods, he fhall fuffer a year's imprifonment, and ftand once a quarter in the pillory, for the firft offence; and for the fecond-forfeit all his goods and chattels, and fuffer imprifonment during life." Vide 5 Queen Eliz. cap. 16.

A polite modern writer hath obferved, that it is remarkable how much the belief of apparitions has loft ground within the laft fifty years; which he very juftly afcribes to the general increafe of knowledge, and confequent decay of fuperftition. "A belief of this kind (fays he) might fpread in the days of popifh infatuation; a belief as much fupported by ignorance, as the ghofts themfelves were indebted to night." One of the principal arguments that hath been urged in favour of vifionary appearances, is, "That if there had been no real, there could have been no counterfeit fhillings." But this, the fame author obferves, is a piece of fophiftry; for the fimile of the true fhillings muft allude to the living perfon, and the counterfeit relemblance of the pofthumous figure of him that either ftrikes our fenfes or our imagination.

There is another caufe which, in our opinion, has kept up the infatuation, fince the time of the reformation. As our thoughts upon the fubjects are novel, they may be agreeable ; and as they are founded upon experience, we hope they are jutt : we mean the number of apparitions and phantafins raifed by dramatic writers : for the principal ideas of the vulgar, relative to ghofts and apparitions, are drawn froni what they have feen or heard in the play-houfe; and the brilliant effufions of a poet's fancy have often worked upon a weak mind fo far as to make it imagine an ideal fubject a real object. We have no doubt but the following lines have raifed innumerable vifionary fears:

Be thou a fpirit of health, or goblin damn'd? Bring with thee airs from heaven, or blafts from hell ? Be thy intents wicked or charitable?
Thou comeft in fuch a queftionable Thape,
That I will fpeak to thee. Oh ! anfwer me:
Let me not burft in ignorance, but tell
Why thy canoniz'd bones, hears'd in earth,
Have burft their cearments? Why the fepulchre,
B b b
Wherein

Wherein we faw thee quietly interrd,
Has op'd its ponderous and marble jaws,
To give thee up again ? What may this mean,
That thou, dear corfe, again in complete fteel,
Revifit't thus the glimples of the moon,
Making night hideous, and us fools of nature So horridy to fhake our difpofition
With thoughts beyond the reaches of our fouls?
Shakspeare's Hamlet.
The poets have, however, made ample amends for what they may have coneributed towards the contin ance of a belicf of the frequent appearance of apparitions, by the ridicule they have fo pointedly and juttly thrown upon aftrologers and fortune-tellers. Sir Samuel Garth, in defribing one of thefe pefts of fociety, fays,

An inner room receives the num'rous fhoals
Of fuch as pay to be reputed fools
The fage in vetvet chair here lolls at eafe, To promife funure health for prefent fees; Then, as from Tripod, folemn fhams reveals, And what the flars know nothing of fortels.

But, perhaps, the moit pointed and humourous picture of thefe impoftors is painted by the ingenious author of Hudibras, in the following lines

> They'il fearch a planec's houfe to know Who broke and robb'd a houfe below ;
> Examine Venus and the moon,
> Who flole a thimble, who a fipoon ;
> And though they nothing will confefs,
> Yet by their very looks can guefs,
> And teil what guity afpect bodes,
> Who fole, and who receiv'd the goods.
> They feel the pulies of the flars,
> To find out agues, coughs, catarrhs;
> What gains or lofes, hangs or faves;
> What makes men great, what fools, what knaves, But not what wile, for but of thole
> The flars, they fay, cannot difpofe.

The other half tribe of Manaffeh had Iffachar on the north, Ephraim on the fouth, the Mediterrancan on the weft, and the Jordan on the ealt. It was a beautifiul country, finely diverfified with mountains, vallies, lawns, fprings, \&c. The moft confiderable place was Bethtan, or Bethhan, fituated on the weft of Jordan, and the fouth coaft of the Sea of Galilice. It was confiderable in the time of St. Jerome and Eutebius. The Jews call it Bethfan, and the Greeks Scythopolis, as it is likewife named in the fcriptures. The Turks, however, call it Elbyzan.

Another remarkable place is Salem, or Solyma, as Jofephus calls it, and which is likewife called fo by Mr. Pope, who, in his invocation at the beginning of that beautiful poem the Mefliah, fays,

Ye nymphs of Solyma begin the fong,
To heav'nly the nues fublimer ftrains belong.
No traces of any of the other towns are left at prefent; and nothing worth relating is recorded of their ancient fituation.

The lot of the tribe of Fphraim, afterwards known by the name of Samaria, had the Jordan on the eaft, the Mediterranean on the weft, the tribe of Benjamin on the fouth, and the half tribe of Manafich on the north. It was here that the rupture between the kingdoms of lifacl and Judah originated. The principal places wetc,
Sichem, or Shechem, fince Neopolis, once confiderable, being a city of refuge, and, after the deftruction of Samaria, the capital of the revoled kingdom. On the place where it itood, there is at preient a town known by the name of Naplofa, or Naploufe, between the mounts Ebal and Gerizim. It is the feat of a Turkilh
fangiac, and capital of a territory confifting of 100 villages. Mr. Maundrell informs us it is in a poor condition, compared with what its ancient ruins fhew it to have been, confifting of only two ftreets, lying paraliel under Gerizim, but well built, and full of people.

Arimathea, or Ramah, in Hebrew, which fignifies an high place, was the place of the prophet Samuel's nativity.

Samaria, anciently Someron, from the mountains on which it, was built, but now Sebafte, was the capital of the revolted kingdom, and raifed by its monarchs to great fplendour. It was deftroyed by the Affirians; but Herod rebuilt it, and embellifhed it with many magnificent edifices, of which there are ftill fome remains, particularly a large fquare piazza, encompafied with marbie pillars, fome ftanding, others lying; the fragments of fome ftrong walls; and the church buit by the emprefs Helena, over the place where John the Baptift was beheaded, or, as tome fay, buried. The remains of this church are divided into two parts, one of which belongs to the Chriftians, and one to the Turks. 'The latter divifion is paved with marble, and has a chapel under goound, to which there are twentythree fleps to defcend. There arg three tombs in it, where, it is affirmed, the Baptitt, Eliha, and Obadiah, were buried. The Turks likewife fay, that it was in this chapel St. John was imprifoned and beheaded. For a trifle of money they let the Chrittians down to fee the tombs, or rather to peep at them through fome openings in the wail. Notfar from thefe ruins Jacob's Well is fhewn, where Chrit held the conference with the Samaritan woman. It is covered by a ftone vault; and thole who are defirous of feeing it, are obliged to is let down through a narrow hole, when they may dif cover the mouth of it. It is hewn out of the foind rock, is three yards in diameter, and thirty-five in depth, five of which are filled with water.

Shiloh, or Sio, was celebrated for the tabernacle in which the ark was kept, till juft before the death of $F k$, ${ }^{1}$ Sam. iv. 3, sce. At prefent there is pothing remain ing of it.

Judea, properly fo called, contained the tribes of Benjamin, Judah, Dan, and Simcon, and lay to the fouthwari' of the whole country.

The lot of the tribe of Benjamin had Samaria on thr north, Jordan on the eaft, and Dan on the weit. I he principal places are,

The juftly fimed city of Jerufalem, the capital of Judea, the regal feat of the Jewifh monarchs, and the center of the Jewifh religion. In its molt flourithing ftate this city was divided into four diftinct parts, case being enclofed by its own walls, viz. The old city ed Jebus, which ftood on Mount Zion, or Sion, wher the prophets dwelt, and where king David built a fuperb palace, which became the refidence both of himielf and his fuccefiors, on which account it was called the City of David. 2. The Lower city, of the Daughter of Zion, fo calied on account of its having been built fibfequent to the other. In this divifion ftood the two magnificent palaces which Solomon buis for himfelf and his queen; the fine palace of the Mac cabean princes; the nobie amphitheatre erected by He rod, which was faid to be capabie of containing 80,000 fpectators; the citadel built by Antiochus, which was deftroyed by Simon the Maccabee; and the fecond citadel called Antonia, which was erected by Herod upon a craggy rock. 3. The New City, principally inhabited by merchants, artificers, mechanics, \&cc. 4 Mount Moriah, on which the temple of Solomon was built, of which an ample defcription is given in the 6 th and 7th thapters of the firft book of Kings.

Jerufalem is about three miles in circumference at prefent, and lies in 31 deg. 50 min . north latitude, and $3^{6} \mathrm{deg}$. eaft longtude, being firuated on a rocky mountain. Dr. Shaw fays, "The hills which ftend about Jerufalem make it appear to be fituated, as it were, if an amphicheatre, whote arena inclineth to the eaftward. We have no where, as I know of, any dif

## tinct view of

 which is the flanding, at was there, h ' to have we the city, eith was afterward left upon ano for Mount Si falem, is nov the places a fuffered on $t$ in the center flate, the Tu bited. The diach inconfic Danafcus, lehem, and I which is fhu Turks have : tians are to and the hou flock from al curiofity, are Turkifn ball let the gran grims from $t$No Euro till the requil fafdly ftay he the Latin fat
The princ the Holy Se is 100 paces men were ob order to lay ufed not to al was concern entire, being day fo much is afcended o was originall may now be and having t The walls 0 ftone, and I Mount Calv former is c 16 large ce there is ano choir ; and remarkable viour's Paff of Godfrey of Jerufaler hole is chew The altar I cularly with kept conft puichre is who take c north-weft the Turks provifions are perform Crucifixion the followin At dufk of the app fermon pre being furn ceffion rou of Flagella preached. Prifon, to At the Cha they go ner They then
tinct view of it. That from the Mount of Olives, which is the leaft, and perhaps the fartheft, is, notwithfancling, at fo finall a diftance, that when our Saviour was there, he might be faid, almoft in a literal fenfe, ' to have wept over it.' There are very few remains of the city, either as it was in our Saviour's time, or as it was afterwards rebuilt by Adrian, fcarce one ftone being left upon another. Even the very fituation is altered; for Mount Sion, the moft eminent part of the Old Jerufalm, is now excluded, and its ditches filled up; whillt the places adjoining to Mount Calvary, where Chrift fuffered on the crofs without the gate, are now almoft in the center of the city." With refpect to its prefent flate, the Turks call it Cudfembaric. It is thiniy inhabited. The walls are weak, and without baftions; the diech inconfiderable. The gates are fix in number, viz. Damafus, St. Stephen's, Herod's, Sterquilina, Bethlehem, and Mount Sion Gate; befide the Golden Gate, which is fhut up, on account of a prophecy which the Turks have among them, that by that gate the Chriftians are to take Jerufalem. The flreets are narrow, and the houfes mean. Pilgrims and travellers, who flock from all parts, either through devotion, or out of curiofity, are the principal fupport of the city. A Turkifh bathaw refides here, to keep good order, collect the grand Seignior's revenues, and protect the pilgrims from the infults of the Arabs.
No European Chrittian is permitted to enter the city till the requifite duties are difcharged; nor can a ftranger fafly ftay here, without being upon good terms with the Latin fathers.

The principal object of the pilgrims is the church of the Holy Sepuichre, fituated upon Mount Calvary. It is 100 paces in length, and 60 in breadth. The workmen were obliged to reduce the hill to a plain area, in order to lay the foundation; but great precaution was ufed not to alter any part of it where our Saviour's Paffion was concerned. The place of the Crucifixion is left entire, being about 12 yards fquare, and ftands at this day fo much higher than the foop of the church, that it is afcended to by 21 fteps. The Holy Sepulchre, which was originally a cave hewn out in the bottom of the rock, may now be compared to a grotto ftanding above ground, and having the rock cut away, and levelled all round. The walls of the church of the Holy Sepuachre are of ftone, and the roof of cedar. The eaft end enciofes Mount Calvary, and the weft the Holy Sepulchre. The former is covered with a fuperb cupola, fupported by 16 large columns, and open at top. Over the altar there is another fine dome. The nave conflitutes the choir ; and the fides of the church contain the mot remarkable places where the eirumftances of our Sa viour's Paffion were tranfacted, together with the tombs of Godfrey and Baidwin, the two firft Chrittian kings of Jerufaiem. In the church of the Crucifixion, the hole is fhewn in which it is faid the crofs was fixed. The altar has three crofies on it richly adomed, particularly with four lamps of immenie value, which are kepe conftantly burning. The cloifter round the $3 \mathrm{e}-$ puichre is divided into fundry chapels. The Latins, who take care of the church, have apartments on the north-weft fide; but they are never fuffered to go ont, the Turks keeping the keys, and furnifhing them with provifions through a wicket. Some grand ceremonies are performed at Eafter, reprefenting Chrift's Paffion, Crucifixion, Death, and Refurrection, of which take the following authentic account :

At dufk the pilgrims and monks meet in the chapel of the apparition; the lights are extinguithed, and a fermon preached by one of the Latin priefts : then each being furnifhed with a lighted taper, all walk in proceffion round the church. They ftop firtt at the Pillar of Fhagellation, where a bymn is fung, and a fermon preached. Thence they proceed to the Chapel of the Prifon, to hear another hymn, and another fermon. At the Chapel of the Divifion of the Garment, to which they go next, a hyinn is fung, but no fermon preached. They then proceed to the Chapel of Derifion, the al-
tar of which is fupported by two pillars, and underneath is a piece of greyifh marble, on which they fay the foldiers placed Chrift, when they crowned him with thoris, and mocked him, faying, "Hail, king of the Jews !" Here a fermon is preached, and a fourth hymn fung. They next enter another chapel, parted from the former only by a curtain, and advancing to the eaft end, come to the very fpot on which our Redeemer was crucified. This chapel is covered all over with Mofaic work; and in the middle of the pavement are fome marble ftones of various colours, defigned to fhew the very place where our Lord's blood fell, when his hands and feet were pierced. It is adorned with 13 lamps, and a candleftick with 12 branches. An hymn is here fung, and a fermon preached on fome text relative to the palion. Then two friars, who perfonate Jofeph of Arimathea and Nicodemus, come with great folemnity to the crofs, and take down the image that refembles Chrift, which they put into a winding fheet, carry it to the flone of unction, and fing an hymn over it. A fermon is then preached in Arabic; and thus the ceremonials conclude.
On Mount Moriah, in the fouth part of the city, flands the edifice called Solomon's Temple, which is fituated upon the fame fpot as the ancient temple ftood; but it is uncertain by whom it was erected. The middle part, where the Jewifh Sanctum Sanctorum was fuppofed to have ftood, is converted into a Turkifh mofque.

It is to be objerved, that the Turkilh fangiac who governs this city refides in the very houfe where Pontius Pilate is fuppofed to have formerly lived. The principal part of the churchics have been converted into mofques. The priefts and other Chriftians, are kept miferably poor, by the tyranny of the government, and have fcarce any fubfiftence but what they procure by accommodating ftrangers with food and lodging, and felling them relicks.

In the neighbourhood of Jerufaiem, the molt remarkable antiquities are,

The pools of Bethefta and Gihon. The former is 120 paces long, 40 broad, and 8 decp. It is at prefent dry, and the arches dammed up. But Gihon, which is about a quarter of a mile from Bethlehem gate, is a magnificent relick, 106 paces long, 60 broad, lined with a wall and plaifter, and ftill ftored with water.
The tomb of the Virgin Mary, in the valley of Jehomaphat, has a defcent to it by a flight of 47 magnificent fteps. On the right hand is the fepulchre of St. Anne, the mother of the Btefled Virgin; and on the left hand is that of Jofeph her hufband. The whole is cut in the folid rock.

Ablaion's piliar or place, which it is faid was erected by that prince, in order to perpetuate his memory, as he had no male iffie, refembles a fepuichre ${ }_{3}$ though it is not known that he was buried there. There is a great heap of flones about it, which are always increafing ; for all Jews and Turks who pafs by it make a point of throwing a ftone each upon the heap, as a token of abhorrence to Ablalom for his unnatural rebellion againft his fathor. The ftructure itfelf is 20 cubits fquare, and 60 high, adorned below with fouk columns of the Ionic order. From the height of 20 to 40 cubits it grows lefs, and is plain, a fmall fillet at the upper end excepted, from thence to the top it is circular, and rums up fpirally to a pbint; the whole being cut out of a folid rock. There is a room within confiderably thigher than the level of the ground without, on the fides of which are niches, probably to receive coffins.

To the caftward of the above is the tomb of Zechariah, the fon of Barachiah, whom the Jews new between the temple and the altar, as it is commonly fuppefed. It is cut out of the rock 18 feet high, as many íquare, and adorned with lonic columns on cach front, cut out of the fame rock, and fupporting a cornice. The whole ends in a pointed top like a diamond.

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The royal fepulchres without the walls of Jerufalem are fome of the mott elaborate, curious, and magnificent antique remains that imagination can conceive. By whom they were builk is uncertain, but they confilt of a great number of apartments, moft of which are fpacious, and all cut out of the marble rock.

Near Jerufalem is a fpot of ground, 30 yards long, and 50 broad, which is now the burial place of the Ar menians. It was formerly the Aceldama, field of blood, or petter's field, purchafed with the price of Judas's treafon, as a place of interment for ttrangers. It is walled round, to prevent the Turks from abufing the bones of the Chrittians: but one half of it is occupied by a charnel-houfe.

At Bethany, which ftood in the road between Jerufalem and fericho, the remains of an old caftle are thewn, which, it is affirmed belonged formerly to Lazarus. There is a defcenr of 25 fleps to the room where he was laid, and the tomb out of which he was raifed.

Jericho is reduced from a magnificent city to a little mean village, without any veftiges of its former fiplendour, except fome grand arches of an old conduit. It is about twenty-three miles from Jerufalem, and was remarkable for being the firt city invaded by the Ifraelites after their paffage over Jordan, when it was taken by the fingular fall of its walls.

The lot of the tribe of Judah was bounded on the fouth by the mountains of Edom, on the north by Benjamin, on the eaft by the Dead Sea, and onthe weft by the Mediterranean. This was the moft fertile, populous, and largett of all the twelve lots; but at prefent there are no remains of any places which it might formerly contain, except

Bethlehem, the place of Jesus Chitst's nativity, and therefore the moit worthy to be held in etteem by all mankind, for the bleffings brought by the Redeemer, agreeable to the prophecy of Ifaiah, which prophecy is thus paraphrafed by Mr. Pope:

Wrapt into future times, the bard begun : A virgin thall conceive, a virgin bear a fon. From Jeffe's root behold a branch ariie,
Whoie facred flower with fragrance fills the fkies Th' echereal fipirit o'er the leaves fhall move, And on its top defcend the myftic dove.
Ye heaven's from high the dewy nectar pour, And in foft filence thed the kindly fhow'r. The fick and weak the healing plant fhall aid; From, torms a fheter, and from heat a fhade Truth o ier the world her olive branch extend, And white-rob'd innocence from heav'n defeend. Swift fly the years, and rife the expected morn! O fpring to light! aufpicious babe be born Hark, a glad voice the lonely defart chears Prepare tly way; a God, a God appears ! A God, a God, the vocal hills reply The rocks proclaim th' ayproaching Deity. Lo! carth receive him from the bending okies Sink down ye mountains, dend ye vallies rife. With heads reciin'd, ye cetars, homage pay: Be fimooth, ye rocks; ye rapid floods give way : The Saviour comes, by ancient bards foretold! Hear him ye deaf, and all ye blind behold. He from thick films thall purge the vifual ray, And on the fightetefs eye-balls pour the day. ' $T$ is he the Boitructed paths of found fhall clear, And bid new mufic charm the unfolding ear. The dumb flaall fing; the tame his crutch forego, Andlape exulting like the bounding roe. A. figh, monurmur, the Jad world fhall hear; frat eviveye he wipes off ev'ry tear. In whanantine chains thall death be bound, An lheth, trintyrant feel th' eternal wound.
Tinis city in, siflant between fix and feven miles from Jeruilicin., is the finth-weft, in the way to Hebron. It hes in sh 35 min . north latitude; and in 65 deg . 50 min. caut longitale. Ahciently it was called thi

City of David, having been the birth-place of the Royal Pfalmitt. It was ocherwife called Ephrah, or Ephratah; Gen. xxxv. 19. It was originally built by the Jebufites ; and both Jerom and Eufebius affire us, that the monument of Jeffe, the father of David, was here fhewn in their time. Bethlehem is feated on a pleafant hill, in a fine fertile plain, and enjoys a moft excellent air. It contains a convent of the Latins, another of the Greeks, and another of the Armenians, and is annuaily reforted to by a great number of pilgrims and travellers. All the convents have doors which open into the Chapel of the Holy Manger: for the place where the bleffed Redeemer was born, and the manger in which he was laid, are fhewn to this day. The manger is adorned with three pillars, one in the middle, and the oth the ends: in the angie, a flep lower, are ty
fimall pillars of an equal bignels, between whi fmall pillars of an equal bignefs, between w
is a marble manger, big enough to hold a infant: and opposite to it is a ftone, whereon 1
Virgin fat when the wife men came to adore the heiventy infant. The whole is become entirely bleck throwi time.

At the diftance of about forty yards from one of the convents, there is a grot hollpwed in a chalky ruck, where, tradition fays, the bleffed Virgin hid herfieff and her divine babe, from the malice of Herod, fome time previous to her departare into Egypt. Eaftwand, at the diftance of abour haif a mile, the pilgrims are fhewn the field where the fhepherds were watching their flocks, when they received the glad tidings of the birth of a bleffed Redeemer. The magnificent church built over the grot where the divine infant was born, is one of the moft fuperb in the eaft, being divided into five aifles, formed by four rows of elegant marble pillars, to the amount of 40 in number, that is, ten in a row. Befides thefe, 10 more fupport the whole choir, which is enclofed by a wall. The pavement is beautiful, and the cedar roof proportionably high. The nobie portico by which you enter the church is fupported by 16 handfome marble pillars. The choir, which is covered by a noble cupola, terminates in a femicircle that contains the altar: not far from which are two marble flaircafcs, confifting of thirteen fteps each: by one of thefe the pilgrims defend to the Chapel of the Nativity, where there is an altar under a concave, with a reprefentation of the nativity : the whole being illuminated by lamps continually kept bu:rning.

This maghificent edifice was built by the pious emprefs Helena, in commemoration of the birth of Chrit. At a fmall diftance to the fouthward of Bethlehem, the famous fountains, pools, and gardens of Solomon are fhewn. The pools are three in number, lying in a row, and fo difpofed, that the waters of the uppermoft fail into the fecond, and thofe of the fecond into the third. They are of a quadrangular figure, equal in breadth; but differing in length; the breadth of each being 450 feet; but the length of the firft is 800 feet, of the iecond 1000 feet, and of the third 1100 feet. They are very deep, and lined with a plaitered wall. Clole to the pools is a pleafant caftle of a modern ftructure : and at about the diftance of 700 feet is a fountain, from which they receive their waters. On the eaftward of the city the well of David is fhewn, for the waters of which that monarch fo paffinnately longed, according to the infpired writer, 2 Sam. xxiii. 14, \&cc."And Davil was then in the hold, and the garrifon of the Philititines was then in Bethlehem; and David longed, and faid, O that one would give me drink of the water of the wcll of Bethlehem, which is by the gate. And three mighty men broke through the hoot of the Phililtines, and drew water out of the well of Bethlehem, that was by the gate." And about two furlongs from this well are the remains of an old aqueduct, which anciently conveyed the waters of Solomon's pools to Jeruialem. Befides the aboyeqpentioned chapels in Bethlechem, are the Chapel of St. Jofeph, the hulband of the Holy Virgin, the Chapel of the Innocents, and thofe of St. Jerone, St. Paul, and Euftochium.

It is prop learned and that Paula, Roman lad and piety. fent reduced people.
Hebron, Jerufalem, the village looks a mo condition is, by the emp: Abraham a The Turks but Turks, great vener confifing o call the Ter Bethzor, is fuppofed miles to the a village na at a fountail eunuch of $c$
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he pious emrth of Chritt. thlehem, the Solomon are ing in a row, ppermoft fall to the third. in breadth; ch being 450 et, of the ie feet. They wall. Cloie :m ftructure runtain, from aftward of the ters of which ording to the " And David the Philifitines ed, and faid, ter of the well I three mighty nes, and drew at was by the is well are the ntly conveyed lem. Befide hem, are tha : Holy Virgin, if St. Jerome


## ASIA.]

 T URKEYIt is proper here to obferve, that St. Jerome was a learned and celebrated writer in the fourth century; that Paula, and Euffechinum, her daughter, were two Roman ladies, inftructed by St. Jerome in learning and piety. This ceiebrated city is, however, at pre fent reduced to a mean village, irfhabited by very poor people.
Hebron, the ancient city of David before he took Jerufalem, has long fince been ruined. Near it ftands the village called Elkahil, on a pleafant hill that overlooks a moft delightful valley. Ruinous as its prefent condition is, it ftill contains a handfome church, built by the emprefs Helena over the fepulchral grave where Abraham and Sarah, Ifaac, Jacob and Leah lie buried. The Turks have fince turned the church into a mofque but Turks, Chrifians, and Jews, all regard it with great yeneration. This town is the capital of a diftrict confiting of about ${ }_{2} 4$ little villages, which the Turks call the Territory of the Friends of God.
Bechzor, or Bethfora, formerly a very flrong fortrefs is fuppofed to have ftood upon a craggy hill, twenty miles to the fouthward of Jerufalem, where there is now a village named St. Philip, from a tradition that it was at a fountain near this place, where Philip baptized the eunuch of queen Canduce.
Engeddi, a village on the top of a rock near the Dead Sea, about four miles eaft of Tekoah, is famed for the great, quantity of palms, and other odoriferous trees, which grow on the mountains above it. Among the caverns of thefe mountains two are very remarkabie ; the one for being the retreat of Lot and his daughters after the conflagration of Sodom; and the ocher for being the cavern in which David to generoully fpared the life of Saul, contenting himfelf with only cutting off the fkirt of his garment.
The lot of Dan was bounded on the fouth by Simeon, on the north by Ephraim, on the caft by Judah and Benjamin, and on the weft by the country of the Philiftines and the Mediterranean Sea; the length being 40 miles from north to fouth, and the greatect breadth not exceeding 25 miles. It abounded in all the neceffaries and luxuries of life; and from hence the fpies brought fuch noble tpecimens of its admirable fertility fraelitilh camp.
tribe of Simeon, which was bounded by Dan on the north, by the river Trihor on the fouth, by Judah on the eaft, and a neck of land towards the Mediterranean on the 'weft, lay in the moft fouthern corner of Judea. This part was not fo fertile as the reft of the land of Canaan, nor were the towns either many or confiderable, none deferving any mention, even in ancient times, except Anthedon and Rhinocolura, which are now poor ruined towns, flanding on the fea-coatt, and Bee:fheba, of which in Gen. xxi. we learn, that Abraham, having entered into a folemn league of friendfhip with Abimelech, king of the Philifines, to fecure his property in a well againt the outrage of the Phiiitines, who had taken feven wells from him before, prefented the king with feven young fheep, and entreated him to accept. of them as a token that he had dug fuch a well, and ibouid chenceforth be permitted to enjoy it peaceably: upon which occafion the place was called Beerheba, or the Well of the Oath, becaufe of the covenant madè relative thereto. Hence the city which was erected near it, in procefs of time, obtained the name of Beerheba.
A fivall part of the prefent Paleftine, fituated on the coaft of the Mediterranean, and extending from the faa of Jamnia to the mouth of the river Bezor, was long fubject to the five lords of the Philifines. The principal places were,

Afcalon, which is dwindled into a very trifling village, ftands on the fea-coaft, and was the native place of Herod the Great, who was thence called Afcalonites. It was an epifcopal fee from the earieft ages of Chriftianity; and during the Holy Wars had many flately edifices remaining, which have fince been all ruined by the Turks and Saracens.

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Gaza ftands between two and three miles from the Mediterranean Sea, and lies in 31 deg .22 min . north latitude, and 35 deg. eatt longitude. It retains many monuments of its prittine grandeur, and on all fides fome noble remains of antiquity are to be feen, viz. feveral rows of ftately marble columns, with all their ornaments entire, magnificent fepulchres, monuments, $\& \mathrm{c}$. Among thefe is one in particular furrounded by a high wall, which belongs to a Turkifh family. Near the city ftands a round caftle, flanked with four fquare towers; oppofite to which is the feraglio, where the bafhaw's wives and attendants are kept; and a little above are the remnants of an old Roman cafte, the materials of which are fo firm, that the hammer can make no impreflion on them.

The Greeks and Armeniais have each a church here; and near to that of the latter, the foot is fhewn where the temple ftood which Sampfon pulled down over his head, and deftroyed at once himfelf and a great number of Philiftines. The cafte is the refidence of a fangiac, who is fuppofed to have near 300 fmall villages, or hamlets, within his jurifdiction. At a little diftance from the town, quite up to Egypt, the country is inhabited by a sace of wild Arabs, who are continually roving about, not being fubject to any regular government.
Maffiuma, or New Gaza, was the ancient fea-port to the former, or old Gaza, and on that account only was of note. It ftood about ten miles from Afcalon, near the mouth of the river Bezor. About it are ftill fome antique remains, but whether they belonged to New or Old Gaza is uncertain.
About three miles fouth from Gaza, and two miles from the fea, ftands a town named Larifa. It it at prefent a poor mean place, defended by an old caftle, and a garriion of 200 men ; but was formerly celebrated as the burial-place of Pompey the Great, who was killed in its neighbourhood.
At a little diftance from the above etands Raphia, which is now fo inconliderable, as fcarce to deferve mentioning. It was, however, a place of fome account in the time of the Maccabees.
Gath was anciently the principal of the five capital cities of the Philitines, being the regal fat; but it dwindled away fo early, that no veftiges of it are now remaining, and it is even uncertain where it exactly ftood. It was famed as the refidence of the remnant of the giant race, and was the place of Goliath's nativity.

Ekron, or Ecron, was the northermoft of all the five cities which gave names to the five lordhips of the Philiftines. It was once a place of great wealth and power, and frequently mentioned in the facred writings, but it is dwindled to nothing, and not noticed by any profane authors.
Aflodod, or Azotus, which was fituated about 12 miles to the north of Afcalon, bore an extraordinary fame among the ancients. The fituation was inland, and the circumjacent country exceedingly fertile and pleafant. It was fimous for the temple of Dagon, where was the grandeft and moft favoured god the Philiftines had. To him they attributed the invention of agriculturc. This city, in the times of primitive Chrif tianity, was an epifcopal fee, and was even a fair village in the time of St. Jerome, but at prefent no traces of it are leff.

Thus have we minutely defribed the Holr Land, and amply dweit upon many curious and interefting particulars: but we would earneftly recommend to our readers to compare our geographical account of the various parts of'Syria, with the pafiages in which they are mentioned in the facred writings, when we have no doubt but they will receive infinite fatisfaction from the comparifon.
Charm us, ye facred leaves, with nobler themes, With op'ning heavens, and angels rob'd in flames. Ye reftelefs paffions, while we read, be aw'd, Hail, ye myiterious oracles of God!

## A NEW, ROYAL and AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.

Here we behold how infant time began,
How the duft mov'd, and quicken'd into man;
Here, thro' the flow'ry walk of Eden rove,
Court the foft breeze, or range the ficicy grove ;
There tread on hallow'd ground, where angels trod,
And rev'rend patriarchs talk'd as friends with God;
Or hear the voice of flumb'ring prophets giv'n,
Or gaze on vifions from the throne of heav'n.
As we have been treating of the fpot which gave birth to Our Bleffed Saviour, we deem it a duty we owe to the caufe of Chriftianity to give the moft important traits in the life of that facred character.

## SECTION XX.

A fiort Account of the Life, Dotrine, Sufferings and Death, of Our Bleffed Lord and Saviour FESUS CHRIST.

THE temple of Janus * was Shut; the fceptre had departed from Judah $\dagger_{i}$ and the prophecy of Daniel was accomplifhed; when God, in compaffion towards mankind, 'fent his fon into the world to take off that guilt of fin which defiled our nature; and the great work of our falvation was thus accomplifhed.
In the time of Herod, God fent the angel Gabriel to an holy virgin, named Mary, who was efpoufed to Jofeph of Nazareth, a city in Galilee, to inform her how highly favoured fhe was of God. The confummation of marriage between Jofeph and Mary had not taken place, as was the cuftom not only among the Jews, but with many nations of the eaft; the parties being often contracted in their infancy, but not permitted to cohabit together, till after they had been feveral years betrothed. Mary, however, conceived by means of the Holy Spirit, and God fent an angel to Jofeph, to convince him of the chaftity of his fpoufe, and the divinity of her fon.
During her pregnancy, fhe travelled to Bethlehem with her hufband Jofeph, in order to be taxed, agreeable to a decree iffued by Auguftus Crefar for a general capitation tax. The city was fo crowded, that not being able to find any room in an inn, they were under the neceffity of retiring to a ftable, where the Holy Virgin humbly bowed her knees, and brought her firtborn into the world.
The conception being without fin, the production was without pain, and notice was given to the world of the nativity of a REDEEMER, by an angel and a ftar. The angel appeared to the Jewifh fhepherds, and the ftar was feen by the Magi, or wife men of the eaft. At the expiration of eight days the bleffed infant was circumcifed; and thus, by a few drops, gave earneft of the abundance of blood which he was to thed for the purification of mankind.
Indue feafon the Holy Virgin prefented the Divine Infant in the temple, and redeemed him, according to the written law, with five thekels, and a pair of turtie doves ; for Chrift did not come into the world to overturn, but to fulfil the law. At this critical inftant Simeon and Anna, two pious perfons, entered the temple, being ftimulated by a divine impulfe, when they joined with great fervency in praifing God for having fent a Redeemer into the world. Simeon, in particular, begged to die, in the words of the celebrated canticle ufed in the liturgy ofathe church, and taken

[^1]from Luke ii. 29. " Lord, now letteft thos thy fer" vant depart in peace, according to thy word; for " mine eyes have leen thy falvation."
Herod, being informed of the birth of the chilk, tried, by various artifices, to get him into his power, but Jofeph, being informed of his bloody intention, had the precaution to withdraw privately into Egypt, with his wife and the holy infant, where they remained twelve years.
On their return, Jefus, though fo young, difputed with the moft learned doctors in the temple, and afterwards departed for Jordan, where he was baptized by Johns when the heavens immediately opened, the Holy Ghoft defcended upor him in the form of a dove, and a voice was heard to pronounce the following words: "This is my beloved Son,' in whom I am " well pleafed."
Soon after the Bleffed Jefus wrought his firt imiracle at Cana in Galilee: he then cleanied the temple of merchants, money-changers, \&ce. foretold his own death and refurrection, and convinced Nicodemus, a doctor of law, of his divine miffion.
He then traverfed Judea with his difciples, baptized great numbers, and repaired towards Galilee, where John was in confinement for having, in one of his fermons, reprehended Herod for his inceftuous marriage with his brother's wife. By the way he converfed with the Good Samaritan, and reftored the dead child of a nobleman to life.
He now travelled throughout Galikee, healing all manner of difeafes, reftoring the blind and lame to their fight and limbs, cleanfing lepers, and doing all manner of benevolent actions. Near the lake Genezareth, being prefled by the crowd of people, he entered into Simon's fhip, where he preached, and commanded the miraculous draught of fifhes.
At the pool of Bethfeda he, on a fabbath, cured a poor paralytic man, who had been lame $3^{8}$ years, bidding him, "Take up his bed and walk." The Jews exclaimed againft this breach of the fabbath, but Our Lord foon convinced them, that $\approx$ work of neceflity ought to fuperfede a ritual command.
Jefus foon after returned to Galikee, and cured a man whofe right hand was flrunk up and withered. He now felected his twelve apoftles, to whom, and a great multitude of people, he preached that admirable difcourfe called "The Sermon upon the Mount," which comprifes all the great principles of the Chriftian religion.
On the defcent from the mount he healed a leper, and in returning to Capernaum cured a favourite fervant of a Roman centurion. At the gate of Nain he brought to life a widow's fon, as the people were carrying him to be buried; then dined with Simon the Pharifee, and confoled the penitent proffitute. In various parts of Galilee he continued comforting the afflicted, healing the difeafed, and inftructing the ignorant by the moit expreffive parables, till he croffed the fea of Galike ; when a terrible ftorm arifing while he was afleep in the fhip, his difciples waked him, when he rebuled the waves, and rettored the fea to a perfect calm. Landing at 'Trachonitis, he met two demoniacs, from whom he caft out the devils that poffeffed them, who entered into an herd of fwine, and occafioned thofe animals to precipitate themfelves into the fea.

He foon after performed two remarkable miracles; the firft was feeding the multitude in the defert with five
prophefy was accomplifhed in the moft literal manner; for about the very time in which Chrift was born, the Romans deprived the Jews of all regal authority, and appointed magittrates of their own to adninifter juftice throughout all Syria. Thus did the feeptre depart from Judah, nor were the Jewifh law-givers fuffered to retain any authority. The latter part of the prophecy was equally accomplifhed; for although there are many flourifhing nations of Chriftians, the Jews are no longer a people.

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In due feafon the Holy Virgin prefent, Infant in the temple, and redeemed him, the written law, with five fyekels, and a p . doves; for-Chrift did not come into the work turn, but to fulfil the law. At this critical is, meon and Anna, two pious perfons, entered th ple, being ftimulated by a divine impulfe, whe joined with great fervency in prailing God for $h$. fent a Redeemer into the world. Simeon, in p . cular, begged to die, in the words of the celebra canticle ufed in the liturgy efithe church, and tak,

- Janus, the firt king of Italy, was deified at his death, and depicted with two faces: the temple dedicated to him at Rome was always kept fhut in times of peace, and open in times of war. It was therefore natural that the Saviour of Mankind, who brought eternal piece and Galvation into the worid Thould be born in a time of general tranquility. Jacob, on his death-bed, thus prophefieth: "The " fceptre fhall not depart from Judah, nor a law-giver fron " between his feet, unti Shiloh come; and unto him thall "the gathering of the people. be." Gen. xlix. 10. This
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barley loaves and two fifhes; and the fecond was walking on the furface of the water, with Peter, to the fhip in which were his other difciples.
After performing many other miracles, and explaining his miffion more fully to his difciples, Jefus, at length, at the time of the Paffover, eat the Pafchal Lamb with his difciples, wafhed their feet, and informed them, that one of them fhould betray him. Judas foon after left them, though it was night; and then Jefus preached his farewell fermon to his remaining difciples, in which he recommended focial love and unanamity, and foretold that Peter fhould deny him. A multitude of armed men then furrounded him, and Judas kiffed him, in order to diftinguith, and thereby betray him. In the fcuffle Peter cut off the ear of Malchus, fervant to the high prieft ; for which Jefus reproved him, and immediately healed the ear of Malchus by touching it.

When Jefus was led away, all his difciples fled, except Peter, who followed at a diftance, and John having recovered his fpirits, returned into the high prieft's hall, where Jefus was brought before Annas, who, though prince of the fanhedrim, refufed to judge him, but fent him bound to Caiphas: thither Peter came, and was challenged three times by the feryaits to be a Galilean, and of the family of Jefios, whith he three times denied, and forfwore: till Jefus looking back, reminded him of his prediction; then the cock crew, and Peter, being fenfible of his crime, went out, and wept bitterly.
In the morning the council was to affemble, and while Jefus was in cuftody the Jews mocked him, covered his face, and having finote him, called upon him to tell who it was. The elders likewife did their endeavours to fuborn falfe witneffes againft him, but were not fo fucceffful as they expected in their infernal machinations.
The principal articles of accufation, which their whole malice could invent, was only that he had faid he would deftroy the temple, and in three days build it up again. To this Jefus making no reply, Caiphas abjured him, by the living God, to fay whether he was Chrift the Son of God or not. To which he anfwered in the affirmative. Then Caiphas acculed him of blafphemy, and he was condemned to death by Pontius Pilate the Roman governor, who, though confcious of his innocence, weakly yielded to the folicitations of the Jews, and delivered him up to the foldiers to be crucified; who firft cruelly beat him, and fpit in his face.
Judas, hearing the final fentence, brought in the filver which they had given him as a reward for his treachery, and throwing it among them, faid, "I have betrayed the innocent blood." With the money they bought a field called Potter's Field, to bury ftrangers in: and Judas went out and hanged himfelf. It is likewife to be obferved, that Pontius Pilate was foon after depofed by Vitellius the proconful of Syria, on account of his great cruelties and extortions. He was afterwards banifhed to Vincennes in Gaul, where he put a period to his miferable exiftence with his own hands.
*Thofe who would wifh to read a full and ample account of the Life, Dottrine, Sufferings, Refurrection and Afcenfion of the Great Redeemer of Mankind, are referred to an excellent performance, intituled, "The Reverend
"Dr. Fleetwood's Life of Our Bleffed Lord and Saviour
" JESUS CHRIST. Containing a full, ample, accurate,
"inftructive, and univerfal Hiftory of every Tranfaction
" in the LIFE of Our BLESSED REDEEMER, from
" his taking upon himfelf our finful Nature, to his Cruci-
" fixion, Refurrection from the Dead, and his Glorious
" fixion, Refurrection from the Dead, and his Glorious
" Afcenfion into Heaven. Particularly his Genealogy, In-
"carnation, Prefervation, Circumciiion, Prefentation,
" Divine Miffion, Baptifm, Fafting, Temptation, Mi-
" niftry, Sufferings, Doctrine, Calling the Apofties, Mi-
"racles, Parables, Charity, Meeknefs, Travels, Trans-
"figuration, Paffion, Inftitution of the Sacrament, Cru-
"cifixion, Burial, Refurrection, Appearance and Afcen-
" fion. Together with the Lives, Tranfactions and Suf-
" ferings of his Holy Evangelifts, Apoftles, Difciples, and

Jefus, being arrayed in a kingly robe, with a reed in his hand for a fceptre, and a crown of thorns upon his head, was led to Golgotha, on Mount Calvary, and there crucified, with this infciption over his head, Jesus of Nazareth King of the Jews*.
SECTION XXI.

Perfon:, Drefs, Food, Cufloms, Manners, Government, Religion, EBC. of the Turks confidered in general.

HE Turks in general are well made, land of the
middle ftature; thofe who refide in cities are of a compleyion tolerably fair, but the peafants, from being expoled to the fun are fwarthy. Their hair and eyes are commonly black. Their features, when young, are agreeable; the women are deemed beautiful, but bear the marks of age by the time they reach thirty years, as they frequently marry at fourteen.

The ufe of paint is not common with the modeft women, but peculiar to proftitutes. They have, however, a general practice of blacking the infide of their eyelids by applying a powder called Ifmed. They perform this operation with a cylindrical piece of filver, fteel, or ivory, about two inches long, and of the fize of a common probe. This they wet with water, in order that the powder may ftick to it, and applying the middle part horizontally to the eye, fhut the eyelids upon it, and drawing it through between them, it blackens the infide, leaving a narrow black rim round the edge.' The women alfo ftain thēir hands and feet with henna, which is brought from Egypt chiefly for that purpofe.

The women of fome of the villages wear a large gold or filver ring through the external cartilage of the righ noftril, and fome of thefe rings are at leaft an inch and an half in diameter. Thefe people, likewife, mark their under lip, and fometimes their breafts and arms; with a blue colour, by pricking the part with a needle, and rubbing it with a certain powder, which leaves an indelible mark. A flender waift be:ing rather confidered as a deformity, the Turkifh women ufe all their endeavours to render themfelves apparently plump.

The Turkifh habit has a graceful appearance. Next the fkin the men wear a pair of drawers, and over them a fhirt and a doliman of fattin, taffety, or other neat ftuff, which reaches to their heels. In the winter this is guilped, and they girt it very tight round the wairt with a fafh, in which they frequently wear two daggers, the handles and fheaths of which are fometimes adorned with gold and filver. In this girdle they alfo carry their money and their pouch for tobacco. Over the dolimany they wear a kind of night-gown, which thofe who ar able line with furs in the winter. Their) ftockings fre of cloth footed with red or yellow leather, and their fhoes are of the fame colour. On their heads they wear a crimfon velvet cap, round which they wrap a red or white turban, which is a fcarf of linen or filk many ells long.

The firft part of the womens drefs is a pair of drawers, very full and reaching to the fhoes fo as to conceal
" other Primitive Martyrs, who have fealed the great truth
" of Chriftianity with their Blood. Including the Trans-
" actions of John the Baptift, the great Forerunner of the
" Meffiah; as alfo the Life of the Bleffed Virgin Mary, \&c.
" To which is added, A Full Defence of the Chriftian
" Religion, in which the Evidences of Chriftianity are
" fully ftated, the New Teftament proved to be Genuine,
" and the Religion of the Great Redeemer of Mankind,
" truly Divine. The whole properly adapted to promote
" the Knowiedge of our Holy Religion, a firm Faith in the
"Merits of Our Blefled Redeemer, and the Practice of "every Chriftian Virtue" This excellent Work is beautifully printed. in Quarto, and compleated in only 25 Weekly Numbers, Price 6d. each, embellifhed with a Set of admirable Copper Plates, properly adapted to difplay the moft folemn and interefting Subjects contained in this Divine Hiftory.-Publifhed by C. Cooke, No. 17, Pater-nofter-Row.
the legs. Over this is the fliff, with wide fleeves hanging half way down the arm, and clofed at the neck with a button; but the fhape and colour of the bofom are very well to be diftinguifhed through it. They hàve a long waitcoat made clofe to the fhape, with very lorig neeves falling back, compofed of materials and ornaments, according to their refpective abilitics. They have a robe exactly fitted to the fhape, and reaching to the feet, with very long ftrait falling fleeves. This is girt with a girdle of about four inches brnad, which all that can afford have fuperbly ornamented. The curdee is a loofe robe, which they throw off or put on according to the weather, lined with ermine or fable, the fleeves reaching very little below the foulders.

The head-drefts is compofed of a cap called talpoc, which is, in winter, of fine velvet, and in fummer of a light ftuff. This is fixed on one fide of the head, hanging a little way down, with a taffil bound with a circle of diamonds, or a rich embroidered handkerchief. On the other fide of the head the hair is laid flat, and here is an opportunity for the difphy of fancy, fome putting flowers, others a plume of feathers; but the moft general fafthion among the great is a large bouquet of jewels, made like natural flowers. The hair hangs at its full length behind, divided into treffes, braided with pearl or ribbon, which is always in great quantity.

No woman, let her rank be what it will, is permitted to go into the ftreets without two murlins; one that hides the whole drefs of their heads, and hangs half way down their backs; and another that covers all the face but the ejes. Their fltapes are alfo entirely concealed by a ferigee, which no woman of any fort appears without. This has long fleeves that reach to their finger ends, and wraps round them like a riding hood. By this means they are fo difguifed, that a woman of the firft rank cannot be diftinguifhed from her nave : arid it is impoffible for the molt jealous hufband to know his wife when he meets her; no man daring to touch or follow a woman in the ftreet.
Notwithftanding this feeming referve, the Turkihh women lead a life of pleafure, exempt from cares. Their whole time is fpent in vifiting, bathing, or the agrecable amufement of fpendirg money, and inventing new methods of adorning their perfons. A hußand would be thought mad, that exacted any degree of ceconomy from his wife, whofe expences are only li mitted by her fincy. It is his bufinefs to get money, and hers to fpend it; and this prerogative extends to the meaneft of the fex. Indeed, they have no pl ces of refort but the bagnios, and there can only be feen by their own fex. However, thicy are fond of drefs, and take great pleafure in frequenting the baths.

With refipect to food, the Turks are not fo abftemious as is generafly imagined. They ufe the fame articles, and obferve the fanc forms and ceremonies, with reipect to fare, times of eating and drinking, manner of ferving, $\& \mathrm{c}$. as already defcribed under the article of Aleppo, together with other particulars, which we fhall therefore pafs over, and advert only to fuch as are not fpecified under thathicad."

Thofe among the Turks who have once given themfelves up to the immoderate ufe of opium, are eafily known by a kind of rickets which this poifon never fails to produce at laft. Not able to exitt agreeably, except in this fpecies of intoxication, thefe perfons are particular objects of curiofity, when they are affembled in a part of Conftantinople called Terikay Tcharchifly, or the market for the takers of opium.

There, towards the evening, the lovers of this drug are feen coming down the ftreets which lead to the folimany. Their pale and melancholy figures would be fufficient to raife pity, did not their lengthened necks, their heais turned on one fide, their back bone diftort$e d$, their fhoukler raifed up to the ear, and a number of other entavagant attitudes which refult from their difeafe, exhibit a picture of the moft ridiculous nature.
A long row of little mops are built againft one of
the walls that furround the fquare within which is the mofque. Thefe frops are fhaded by an arbour which reaches from one to the other, and under which the mafter takes care to place a little fopha, to acconumodate his guefts, without ftopping up the paffage. The cuftomers arrive and place themfelves in order, to taliee the dofe which the habits each of them have contracted renders neceflary.
The pills are diftributed. Thofe moft uied to the practice, perhaps, fwallow four very large ones, and
each iminediately drinking a glafs of cold water each immediately drinking a glafs of cold water, waits in his particular attitudc. . An agrecable reverie at the end of three quarters of an hour, or an hour at moft, never fails to animate thefe mere moving figures, caufing them to throw themfelves in a thouland different poitures, but always extravagant, and always merry. This is the moment when the feene becomes moft interefting. Ail the actors are happy, and each returns home in a ftate of local irrationality, but likewife in the entire and full erjoyment of happinefs not to be procured by reafon. Difregarding the ridicule of thofe they meet, who divert themelves by making them talk
abfurdly, each imagines, and looks, and feels abfurdly, each imagines, and looks, and feels himfif pofieffed of whatever he wifhes. The reality of enjoyment often gives lel's fatisfaction.

Though intoxication impels and enables the Tur's to commit many outrages, and though their laws forbid the ufe of wine, there are, and have been for years paft, in their capital cities, public taverns, and government impofes a tax on, and $I$ rotects them. Thofe of the Turks who go there generally get drunk; and the confumption of the wine becomes a revenue of the treafury, and is farmed by an intendant. This officer receives the entrance duties; but the regulation of tire taverns, and the tax they pay, appertains to the frit magiftrate and particular governor of the quarters where they are fituated. Their police affixes the fel to the door of every tavern; but a little wicker is contrived underneath, which they pretend to overiook, and affords an entrance always open and public. It requires only a little ftooping to cvale the law, and g't drunk unmolefted.

The Turks have no inclination to exercife, cidier for the prefervation of health, or curing of difeafes. They
laugh at the Luropeans for taking a walk, deeming it laugh at the Europeans for taking a walk, decming it ifdiculous to walk merely for the fake of amufement. Indeed, it is with reluctance they ufe exercife either for bufinefs or pleafure. An European ambaffador once giving an entertainment to all the foreign minifters and Europeans fettled at Contantinople, excited the curiofity of fome Turks of diftinction, who exprefled the greateft wonder and aftonifhment (not to fay contempt) at feeing fome of the firt characters among the Europeans ftand up to take a part in the dances on the occafion. To walk or ride to their gardens, where they are fituated at a frall diftance, once or twice a week, at the proper feafons, is as much as moft of them care to do. The people of rank, however, though not fond
of walking, are very active on horfeback, and dexterous of walking, are very active on horfeback, and dexterous at feveral equeftrian manceuvres.

The Turkifh mufic confifts of two forts, one for the field, and the bther for the chamber. The firft is performed before the great military officers, and alfo ufed in their garrilons. It confifts of trumpets, cymbals, heautboys, and large drums, the upper head of which is beat upon with a heavy drum-ffick, and the lower with a fmall fwitch. Befides thefe, they have fimall drums, which are beat upon after the manner of our kettle-drums, and this mufic has a good effect at a diftance. Their chamber mufic confifits of a guittar, an Arab fiddie, a dulcimer, the dervifes flute, which is blown in a very particular maniner, a couple of fmali drums, and the diff, an inftrument which ferves to beat time to the voice, which is frequently the worft of alj their mufic; for many of them bellow fo hideouny, as to fpoil what would otherwife be harmonious. As the Turks are unacquainted with the method of writ: : mufic by notes, they are obliged to learn entirely by
the ear. How they keep exal have neither ba Turkifh ballets for their figures dancers are eleg
In all the ca public bagnios, conditions, exc who have gene! conftruction of tion.
Two fmall with marble o enlightened by little edifice is C roonf, in whicl over and lifted part of the flove A wood fire entrance of whi the farthermolt alely beneath th to the vault. from the infide to evaporate th ing. Other t are likewife co nifh the infide placed at the fis Small feats of drains cut in th is thrown down

Thefe priva before they art fo great a degr dreffed in the very high fand burnt by the m firft room, wit doors, and let ble to enter tt moft active, w it is probable proportion to 1 nal air. A fux pores, is felt iy violence of thi ftaying in thef returning to the
Thofe who ones, which ar a manner, as Some of the w the reft, take thither with thr entertainment, Their pleafure they could othe Bathing wo wrapped in lii dry. They lil with rofe leave kind of foap, on it warm wa mens hair thus up in a great $n$
There publi men, but at di women; as it the bath whe that a too freq the pores to 1 It is equally a fibres brings o

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the ear. However, when feveral perfons play together, they keep exact time, all playing the allike; for they have neither bafs, nor any other parts in mufic. The Turkifh ballets are very pleaing and entertaining, both for their figures, and the variety of their fteps; and the dancers are elegantly and lighttly habited.
In all the capital places of Turkey are numbers of public bagnios, frequented by people of all fects and conditions, except thofe of very diftinguifhed rank, who have generally baths in their own houfes. The conftruction of thefe private baths are worthy defrription.

Two fmall chambers, built with brick, and faced with marble or plaiter, communicate, and are each enlightened by fmall cupolas, cut in chequers. This little edifice is commonly joined to the houfe by a fmail roonf, in which they undrefs. ©ouble doors, folding over and lifted with felt, fhut in the firft and fecond part of the ftove.
A wood fire is kept up in a fubterraneous vault, the entrance of which is without. This lise-place is under the farthermoft chamber, and heats a cauldron immedialely beneath the marbie floor, which ferves as a ceiling to the vault. Pipes, placed within the walls, come from the infide of the cauldron, and go out at the cupola, to evaporate the water, which is kept continually boiling. Other tubes, communicating with a refervoir, are likewife contained within the brick work, and furnim the infide with cold water, by means of cocks placed at the fide of thofe which yield the warm water. Small feats of fmooth wood are made to fit on ; and drains cut in the marble, to carry off the water which is thrown down.
Thefe private lsaths thus heated twenty-four hours before they are ufed, by being thus conftructed, have fo great a degree of heat, that, after being entirely undrefled in the exterior chamber, and having put on very high fandals of wood, to keep the feet from being burnt by the marble floor, it is impofiible to enter the firft room, without fopping a moment between the two doors, and let the lungs dilate ; after which it is impoffible to enter the fecond ftove, under which the heat is moft active, without taking the fame precautions; and it is probable that the air of this room bears the fame proportion to that of the firlt, as this does to the external air. A fudden perfpiration rufhing through all the pores, is felt jumediately as they are entered: but the violence of this heat does not prevent the women from flaying in thefe baths five or fix hours together, and returning to them very frequentiy.
Thofe who have not private baths, go to the public ones, which are always prepared, and contrived in fuch a manner, as to contain a great number of people. Some of the women, more delicate and fcrupulous than the reft, take the bath for themfelves alone, and go thicher with their particular friends. To complete the entertainment, they carry with them their provifions. Their pleafures confift in enjoying greater liberty than they could otherwife proffibly procure.
Bathing women, named tellcks, with their hands wrapped in little bags of ferge, rub the fkin till it is dry. They likewife make ufe of a very fine clay, mixed with rofe leaves, and afterwards dried in the fun, as a kind of foap, with which they rub the head, pouring on it warm water from large metal bafons. The womens hair thus cleanfed and perfumed is afterwards tied up in a great number of fmall treffes.
There public baths are likewife frequented by the men, but at different hours from thofe fet apart forr the women; as it is death for any of the former to enter the bath when the latter are there. It is moft certain that a too frequent ufe of thefe ftoves, at length opens the pores to fuch a degree, as to render them vifible. It is equally certain, that fo violent an opening of the fibres brings on decripitude before old age.
The Turkifh women are inexorable, when the audacity of a man means nothing more than an infult; but it is impoffible to confider, without horror, the difmal

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confequences of the blind paffions to which they are fometimes a prey.

We do not here fpeak of thofe women who fo frequently fell their charms, and whofe mutilated dead bodies are fo often feen in the environs of cities, a circumftance that may be accounted for on the principles of avarice or fear in the men, but of thofe women of a more exalted rank, whom an irrefiftible fury overpowers, and who efcape fecretly from their harams or ieraglios. Thefe unfortunate creatures always carry off with them their jewels, and think nothing too good for their lover. Blinded by their unhappy paffion, they do not perceive that this very wealth becomes the caule of their diftruction. The feducers to whom they fly feldom fail, at the end of a few days, to punifh their temerity, and infure the poffeffion of their effects, by a crime which, however monffrous, the government is leaft in hafte to punifh. The bodies of thefe miferable women, Atript and mangled, are frequently feen floating in the ports under the very windows of their murderers; and thefe dreadful examples, fo likely to intimidate the reft, and prevent fuch madnefs, feldom terrify or amend.
With refpect to literature in general, the Turks are extremely ignorant, fome few of thofe who are bred to divinity and law excepted, the proffeffors of both which pretend to have fkill in phyfic. The few who underftand aftronomy, fo far as to be able to calculate the time of an eclipfe, and are looked upon as extraordinary perfons: but there are many pretenders to judicial aftrology, in which the Turks have great faith.

They have many colleges, but few proficients in fcience. Their phyficians are native Chriftians, and a few Jews; for the Turks rarely make this their profeffion. They have a very imperfect idea of anatomy, and are totally ignorant of the ufc of chemiftry in medicine. Their libraries in fine are few, and the ufe of them rate.

The Turkifh government is defpotic in the extreme, and military authority held in the utmoft awe, even that of fubaltern degree.

An ancient cuftom, the origin and ufe of which are fcarcely known, has mixed the moft infipido buffionry with the act of affembling together the forces of this vaft empire. This ridiculous ceremony is called by the Turks ala, that is, "the triumph." It confilts in a kind of mafquerade, in which each trade fucceffively prefents to the fpectators the mechanical exercife of its refpective art. The hufbandman draws his plough, the weaver handles his fhuttle, and the joiner his plane; and thefe different characters, feated in cars richly ornamented, commence the proceflion, and precede the ftandard of Mahomet, when it is brought out of the feraglio to be carried to the army, in order to infure vidtory to the Ottoman troops.

The banner of the Turks is fo revered among them, that, notwithttanding its reputation has been of often tarnifhed, it ftill retains their implicit confidence, and is the facred fignal unto which they rally. Every thing proclaims its fanctity. None but the emirs, who are its guards, are allowed to touch it, and it is carried by their chief. The Muffeimen alone are permitted to look upon it. If touched by other hands, it would be defiled: if feen by other eyes, prophaned. In fine, they maintain the moft ridiculous opinions concerning it.
Tyrannically defpotic as is this government, the oppreffed fubjects have, upon all occafions of public rejoicing, intervals of tranfient happinefs. It is plain that a government which feems in its own nature deftructive of joy, can no otherway produce its appearance, than by difappearing itfelf; and mankind, ever cafy to be deceived, and ready to grafp at each flattering illufion, as foon as they loofe the fight of tyrants, take advantage of the opportunity to enjoy the feeble and tranfitory femblance of felicity. Thefe people, therefore, give themfelves up, on thefe occafions, to all the intemperance of mirth, and pafs at once fiom oppreffion to happinefs, and from humiliation to infolence.

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We fhall give a defcription, as brief as polfible, of this fcene.
Upon a public rejoicing, the manfions of the great are elegantly decorated, and fuperbly illuminated. The houfes of private perfons are likewife embelifhed according to the importance or vanity of the proprietor.
The palace of the vilir, and that of the janiffary aga, are above all remarkable for the fumptuoutneis of the decorations, and the protufion of toys which are abfurdly mixed with the richeft ornaments. It is impoffible to fee, without aftonilhment, the hall of the divan, that dreaded tribunal, decked out in the moft ludicrous manner for fome days. Perfions who might be expected to be moft grave, from their age, and the importance of their employments, are pieafed as much as the vulgar with fuch trivial and puerile reprefentations. Profufion fo great amongt the minifters and gratidees mutt, no doubt, lead us to imagine, that in this particula, the iilumination of the feragio exceeds all the reft. But in this, by fo judiging, we greatly err; for every thing in the city proclaims detipotifm to have loofed its reins to the utmott extent of fantaftic joy. It is caty to be perceived by the melancholy afpect of the firft court of the feraghio, that within this formidable circle ftill remains the impenetrabic recefs in which that dreaded power wairs in reftefs expectation, for the inftant when it fhall difipel this intaxication of momentary liberty, which has feized onemery individual.

The exgeflive gaicty of the common people muft indeed be confictred as a tranliport of phrenzy. Many perfons in office have comedies acted before their houfes the whot time. The fubjects of thefe are various, but always oindecent, and give great fatisfaction to the people. If morals are but little regarded in thefe diverfions, the government meetỉnot with more relipect. Nor are the manners of the prince, and thofe of his attendants, exempt firm raillery

An Eurropean fipectator oblerves, that their fire works are yery indifferent, and give no indication of the genius of the ar picers. The applaufe, however, is refervedfor thyoment when the unfortunate Greeks or Jews, who are hired to wear the European habit, and defend an affault with fome ferpents, which ammunition being foon exhautted, they are attacked and buffeted on account of their drefs, with as many blows as the laws of war authorife, and which they are not allowed to return. During the whole time of rejoicing, which ufually continues about three days, defpotifm is conftrained to pay refpect to liberty, till the fime having expired, the rod of authority again appears, and order is re-eftablithed.

With refpect to the Turkifh legiflature, the firft law is, that every thing muft be decided by the teftimony of witneffes. With thefe, then, both plaintiff and defendant mult be equally provided: but there are few law-fuits without falie witnefies. The art of the judge is employed in difcovering to which of the parties he fhall allow the right of alfirming, and this firlt judgement decides the caufe ; for if one party denies, the other is permitted to prove. If, therefore, a man is fued by another he never faw, for a debt he never owed, he will be obliged to pay the fuer, on the depolition of two Turkifh witheffes, who fhall affirm their knowledge of the debt. The only defence that can be made in fuch a cafe, is to admit the debt was due, but affert that it had been paid. If the judge will admit of the party's producing witneffes, they may eafily be procured, and it will not only coft a trifling compenfation to thofe who have taken the trouble to perjure themfelves, and ten per cent. to the judge by whofe means the caufe is gained. He who gains the day always pays the cotts. The punihment appointed for laile witneffes, is to be led through the ftreets upon an afs, but it is rarely extcuted.
One apparent good property of the civill law among the Turks, is the right which every individual poffeffes of pleading his own caufe. But this privilege is of very little advantage in a country where the judgement is arbitrary.

With refpect to the law of criminals, it is a fhocking truth that thefe monfters are more favourably ufed; for that law which condemns the murderer to lofe his life, permits, at the fame time, the neareft relations of the murderèd to grant him a pardon. The criminal is conducted to the place of punifhment: the executioner takes on him likewife the office of mediator, and nego ciates till the laft minute with the next of kin to the deceafed, or his wife, who commonly foilows to be prefent at the execution. If the propolals are refifed, the fentence is executed; if accepted, the crimimal re-conducted to the tribunal to receive his pardon. But an accomhodation very feldom takes place, as there is a kind of fcandal annexed to the felling the bloot of relations.

To render robbers on the highway punifhable, they muft be taken in the commiffion of fome daring crime The territories of the Grand Seignor are infefted with banditti who commit the greateft enormicies; and the efforts of government ferve too often only to difipert them, and drive them farther from the capical. I they cofmmit robberies, or even muaders, in a village the cadi goes thither, and lays a fine orthe inhabitants, without troubling himfelf to take the offenders. On this account the country people take care to conceal the robberies that have been committed from the jodges, whofe prefence is more dangerous to them than the thieves.

From the low ebb of commerce, and the oppreflion of the great, the attifans are ofien deprived of work and the want of employment, joined wich poverty lead the populace to every kind of mifchief. The hore of pillage, and defire of avenging themfetves of the rich, multiply incendiaries. Thefe, to effiet thei purpofe, commonly ufe coundaks, which conffit of limall bundie of fiplinters of pinewood, in the finiddle of which are fome combuftibies, wrapped up in cotton dipt in fulphur. This they fecretty place behind a doo which they find open, or in a window, and having fet it on fire, make off. No more is neceflary to caufe the molt terrible ravages in cities where the houffes bein buik of wood, and painted with oil of afpic; are enfit reduced to afhes, by the fifft villain who makes the at tempt.

The doctrine of the Koran, which enjoins fubmif fion to the decrees of Providence, from the following inftance, feems improper to make part of a criminat code. A Turk having killed a Chriftian by a viokn blow with a club on the floull, the judge, after conlidering the inftrument employed in committing the mender, deciared it could not caufe the death of the Chrithan without the particidar interference of Providence, which mortals had no right to oppofe. If the Chriftian had committed the murder in queftion on the body of : Turk, would the Judge have ever confidered him ar the executor of a divine decree?

Each quarter has its tribunal, in which a cadfi, at tended by a clerk, fits all day long, to hear complains, and adminifter juftice, which is the merre fpeedy, a the payment of the expences immediately follows th fentence.

The ftambol effendifi, or effendi, as lieutenant of the police, fixes the prices of commodities, proclain: them, and takes care, either by himfelf or delegate. that the weights and meafures are honeft. Delinquent: are condemned to the baltinado, or fome fevere punilh ment. Bakers fometimes have an ear nailed to their thop, or are harged, according to the caprice of the judge. But theie, for a compenfation, procure fubli tutes, who become amenable to the law in their feend, which, if they cannot evade, they mutt of courfe feffict There is an inftance on record, of a baker, who, hav ing been proved guily of making bread deficient in weight, as well as bcing concerned with others in raifing the price of that neceffiry article of life, was by ordet of the Grand Seignior, baked ative in his own oven Punifhments, however, are not fo frequefitly inflicted in general cafes as they are deferved.

The foll value of pI princes hav particular cefflary purc Jew, who refufe to pa made, but prevạiling themfelves houfe erafe contrary to the throne
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The Tu born: they or twelve, age. The ourably ufed; for er to lofe his life, It relations of the The criminal is : the executioner diator, and négoof kin to the dey foilows to be ootals are refufed, b, the criminal is sive his pardon. takes place, as o the felling the puni/hable, they me daring crime. are infefted with rmities ; and the I only to difperte the capital. If ers, in a village, nthe inhabitants, $\therefore$ offenders. On are to conceal the fom the judges, 0 them than the
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The following anecdote will furnifh an idea of the value of property in Turkey. One of the Ottoman princes having determined to build a mofque upon a particular fpot, found no difficulty in making the neceffary purchafes of the houfes on the premifes, till a Jew, who poffeffed thoufe of fmall value in the center, refufe to part with it at any price. Large offers were made, but the Jew remained inflexible, his obetinacy prevailing over his avarice. The courtiers pleafed themfelves with the expectation of feeing the Jew's houfe erafed, and himifelf dragged to punifhment. But, contrary to general example, the prince defcended frof the throne to confult the law, and wrote thus to the Mufti: "A man defires to build a temple; all the Muffelmen, proprietors of the ground on which it is to be erected, are in hafte to participate of 80 good a work. One man only, and he a Jew, refufes all offers. What punifhment does he deferve ?" None, replied the Mufti: property is facred without diftinetion of individuals, and a temple may not be erected in violation of fo holy a law. As it appears to be the defire of the Jew to tratn? is property to his deicendants, and it is the righet ene fovereign to infift on hiring any ground he may choofe, a contract for the hire of the ground muft be made out to this Jew and his delcendants : then the houfe may be pulled down, and the temple bpilt, without fear that the prayers of the Muffelmen offered theirein flould be rejected. The decree of the Murti whs executed.

The law concerning flaves fubmits them to the will of the buyer, exhorts to ufe them well, and fell them when diffatisfied. The evidence of flaves cannot be received either for or againft their mafters.

The ladies of the haram, or feragho, are a collection of beautiful young women fent as prefents from different provinces. Their number depents on the tafte of the reigning monarch. It has been from 200 to 300 . On their, admiffion they are committed to the care of eunuchs and old ladies, taught every accomplifhment, and furnilhed with the richeft clothes. They feep in feparate beds, and between every fifth there is ${ }^{\text {a p peceptrefs. They are allowed no fervants, and there- }}$ fore obliged to wait on one another by rotation. They are fcarcely ever fuffered to go abroad, except when the Grand Seignior removes from one place to another, when a troop of biack eunuchs conveys them to the boats, which are enclofed with lattices and limen curtains. When they go by land they are put into clofe chariots, and fignals are made at certain diffances to give notice that none approach the roads through which they march. Among the emperor's attendants are numbers of mutes, who act and converfe by fighs, and fome dwarfs for his own diverfion.

The Turks have their forbidden meats as well as the Jews. Their law obliges them to wah and drain the blood from thole animals which they eat. It likewife forbids them certain parts of the animal, fuch as the liver, lights, \&c. The butchers muft, therefore, provide for the fale of thefe articles, which can only be of ufe to the Chriftiahs.

The dgiherdgis (or fellers of liver) carry on their fhoulders a long ftick, to which they hang their commodity, and cry it through the ftreets, by no means fparing for noife, but never diftribute it gratis. The number of fheep killed (as the Turks are not fond of beef) neceflarily produces many of thefe dealers in liver, who go about and fell it wholefale to the Chriftians, who eat it, and in fmall quantities to the old women who are fond of their cats.

In treating of the religion of the Turks we flall not enter into a detall of the particular doctrines of Mahometanifm, as that has been given in our account of Perfia, in which we have alio pointed out the difference between the religion of the Perffans and the Turks.

The Turks mame their children as foon as they are born: they do not circumcife them till they are eleven or twelve, and formetimes fotrteen or fifteen years of age. The operation is attended with fome ceremony and much pain. Thofe who are uncircumeifed, whe-
ther Turkifh children or Chriftians, are not allowed to be prefent at public prayers, and if they are found in mofques they are liable to be burnt.

The Turks obferve the Feaft of Ramezan in the fame manner as the Perfians, the next new moon after which they"keep the Feaft of Bairam, which is publifhed by firing of guns, bonfires, and other rejoicings. The feftival laft three days, during which the people ore entertained with mufic vocal and inftrumental, and ffreworks; and many women, who are, in a manner, confined the reft of the year, have liberty to go abroad. At this time they forgive their enemies, and become reconciled to them; for they think they have made a bad Bairam if they harbour the leaft malice in their hearts againtt any perfon whatever.

To our learned and ingenious correfpondent mentioned on a former occafion we are indebted for the following account of the feaft of Tulips, fo called becaufe it confifts in illuminating a garden, and this flower is that which the Turks moft admire. The account, indeed, was communicated to his lady by a fultana, whofe good graces fhe poffeffed for no European could polfibly gain admittance to the interior part of the haram.

The garden of the haram which is very extenfive, and laid out in elegant tafte, is the place where thefe nocturnal entertainments are given. Vafes of various kinds, filled with natural and artificial flowers, are brought for the occafion, and add to the fplendor of an illumination caufed by an infinite number of lanterns, coloured lamps and wax candles, in glafs tubes reflected on every fide by mirrors difpofed for that purpofe. Shops erected for the rejoicing, and furnifhed with different kinds of wares, are occupied by the women of the haram, who reprefent in proper drefies dealers, and offer the goods they contain to fale. The fultanas, whether fitters, neices, or coufins of the emperor, are invited by him to partake of this amufement, and they as well as his highnefs purchafe in thefe fhops trinkets and toys, of which they make each other prefents. They likewife extend their generofity to the women of the Grand Seignior, who are admitted to the diverfion, or who occupy the fhops. The dances, mufic, \&c. prolong thomertainment till night is far advanced, and fpread a kind of momentary gaiety over a place which feems, in every other refpect, devoted to fadnefs and difcontent.

They have other feftivals, on all which the fteeples of the mofques are adorned with lamps placed in various figures. They pray five times a day, and ufe the fame ablutions as the Perfians.

The greateft cement of friendfhip and affurance of fidelity among the Turks confifts in this ceremony. The party who withes to pledge his faith to another calls for fome bread and falt, which being brought, he takes a little of the falt between his fingers, and putting it with a myfterious air on a piéce of bread, eats it with a devout gravity, affuring his friend that he may implicitly rely upon him. The Turks hold it the blackeft ingratitude to forget the man from whom they have received food, which is fignified by the bread and falt in the ceremony.

There are a few monafteries of dervifes, of which in Turkey there are two kinds. Thie difference arifes from the difference of the rules impofed on them by their refpective founders. That of the Mewliach dervifes is to turn round like a whirligig, and feek a kind of religious intoxication in the giddinefs which muft naturally tefult from this abfurd exercife. The rule of the other dervifes, named Tacta-Tépen, is more melancholy, and borders on barBarity. It confitts in walking folemfily in a row, and tutering, a religious invocation with a foud voice and much exertion at each ftroke on a drum beaten for the purpofe. They fometimes underge vidlent labour of the lungs, and many at the clofe of the proceffion vomit blood. Their appearance is fad and furly, and there is an aufterity in theif general deporfment which iddicates that they look upon the reft of mankind with the utmoft contempt.

Theré are likewife in Turkey other monks who, under the matk of religion, practile the moft flagrant enormities, and levy contributions on the fanatical and deluded public, nor are the moft enlightened exempt from their impolitions.

The marriages of the Turks, as among other ea ftern nations, are ufually brought about by the women, who treat for the refictive fexes. When the preliminaries are lettled, the father of the young man makes a formal temand of the female, and a licence is procured from the cadi for their marriage. Each of the parties then appoint a proxy, who meet the Imaum, or prieft, and feveral of the male relations, and after examining witneffes to prove that thofe proxies are regularly appointed, he afks the one if he will be willing to purchate the bride for fuch a fum, and the other if he be fatisfied with the fame. Being anfwered in the affirmative, he joins the hands, and the money being paid, the ceremony is concluded with a prayer out of the Koran. The nuptials are then celebrated with feftivity. Among the Turks it is a greater difgrace to be married and not fruithul, than it is with Europeans for a woman to be fruitful before marriage.

Upon the death of a Turk the women burft into fhrieks which they continue till the corpfe is interred. In carrying it to the grave a number of men with tattered banners walk firft ; then come the male friends, and after them the corpfe upon mens fhoulders. The women clofe the proceffion with dreadful fhrieks, while the men are all the way employed manting prayers out of the Kcran. In this order they proçeed to. a mofque, where the bier is fet down in the court-yard, and fervice is faid by the Imaum, after which the corpfe is carried in the fame order to the burying-place, which is gencrally in the fields, and there entered with the face towards Mecca.

The neareft relations pray at the grave on the third, feventh and fortieth days after the interment, and alfo that day twelvemonth after the perfon's deceafe, and on each of thofe days a quantity of provifions is dreffed and given to the poor.

The men wear no mourning, but the women drels in their graveft coloured cloaths, and wear a head-drefs of a dark colour. Their jewels, and all other ornaments are laid afide for the face of twelve months when they mourn for a hufband, and fix if it be for a father, Thefe periods are not, however, very ftrictly obferved upon all occafions: but before the widow can marry again, the muft mourn for forty days without leaving the houfe, or fpeaking to any perfon more than is abfolutely neceffary: and this prohibition extends even to her neareft relations.

E C T I O N XXII.

## A compendious Hiflory of the Turks.

THAT warlike and hardy race of people, who inhabited the vaft country known to the ancients by the name of Scythia, have, at different periods, extended their conquefts over the more fouthern and fertile parts of Afia. One tribe of thefe people called Turks, or Turcomans, which fignifies wanderers, who ufed to ramble from one country to another with their flocks and herds, but refided chefly north of the Palus Mrotis and the Euxine Seas, in the eighth century travelled fouthward, and fettled in Georgia, between the Euxine and the Cafpian Seas, where they continued about 200 years.

About the year of Chrift 1000 they removed farther fouthward into Armenia, the name of which they changed for that of Turcomania. They foon after fubdued Bagdad, ravaged Perfia, and made themfelves mafters of the northern provinces of Arabia: they were at this time all pagans; but their leader Tangrolipire thought proper to turn Mahometan through political motives, well knowing that a fovereign of a different religious perfuafion is never agreeable to the generality of the
people. The Turks then proceeded to invade the territories of the Grecian emperor in Afia Minor, where they conquered feveral cyies, as the Saracens had done in Syria, Paleftine and Egypt.

The Chriftians being greatly oppreffed, the eqperorof Conftantinople, who was then at the head of the Afiatic Chriftians, implored the affiftance of the fifferent fovereigns of Europe, in order to oppofe both the Turks and Saracens.

The pope interefted himfelf in the affair, and the clergy in general did their endeavours to excite, an emulation, by which the Holy Land might be refcued from the hands of the infidels.

All Europe took the alarm, and in the year of Chrift 1096 the firt crufade commenced, when an aftonifhing multitude, to the number of near 800,000 , engaged in the enierprize, and proceeded towards Paleitine: but, as they had not фonfidered the length of the journey, nor how they were to fubfift till they arrived in the enemies country, above half of them perifhed by the way; fome being taken off by ficknefs, others by famine, and others by the fword, even in Claiftian countries through which they marched: for as they obferved but little order, and committed many depredations, the natives were frequently obliged to fland upon the defenfive, and repel force by force.

Many of thofe who arrived at Conftantinople, were, indeed, but a confufed multitude, without difcipline, or fubordination in their leaders. The more regular troops followed, and proceeded with greater caution, under the conduct of Godfrey of Boulogne, and other commanders celebrated for their military exploits. Thefe arrived at Conftantinople in tolerable order ; bit their numbers greatly furprifed the Grecian emperor, who began to be more afraid of them, than he had before been of the infidels; and, inftead of joining his armies to them, as he had previoully promifed, contrived, by every finifter means, to diftrefs them. He durft not deny the fhipping which he had promifed to tranfport the troops, left he fhould feel the refentiment of the commanders, who had great reaton to be difpleafed at his treacherous conduct.

On muftering the troops, it appeared that the Chriitians had 100,000 horfe, and near twice that number of foot. This vaft army began its operations by befieging Nice in Bithynia, to relieve which, Sultan Solyman marched, but was totally defeated, when the phace furrendered, and was put into the Grecian emperor's hands, as had been previoufly agreed.

The Chriftians then proceeded towards Antioch, when Sultan Solyman, at the head of 200,000 men, gave them battle, but was totally defeated. Antioch was foon after taken; but the Chriftian leaders did not choofe to put it into the hands of the emperor of Conftantinople, as his perfidy had repeatedly difgufted them. They then marched to Jerufalem, which they invefted with only $5^{:}, 000$ men, their numbers being fo far redueed; and the garrifon at the fame time was more numerous than the befiegers. The arrival of a fleet of Englifh, Norman, Flemifh, and Genocfe fhips, however, gave new fipit to their operations, by bringing them a frefh fupply of men. The outward wall was foon carried by ftorm, and the city itfelf was foon after taken fword in hand, when Godfrey of Boulogne was crowned king of Jerufalem. This fovereign foon fubdued Ptolemais, Cefaræa, Antipatris, Afkalon, \&ic. but he died within a year after his coronation, and Baldwin of Brugenfis fucceeded him, A. D. 1100 . In his reign the Chriftans took the city of Tyre, and obtained three vietories over the infidels: he then haid fiege to the city of Damafcus, but proved unfuccefsful in his attempt. After reigning 30 years he dieđt, and was fucceeded by Fulk, earl of Anjou, in the year 1131. In this reign the Chriftians began to quarrel among themfelves; but Fulk, being killed by a fall from his horfe, his eldeft fon was elected king in the year 1142, under the title of Baldwin the Second, but being then only ${ }_{1} 3$ years of age, his mother was joined with him in the adminiftration of public affairs.

The Chriftian

## Holy Land, and

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The Chriftians, who had been in poffeflion of the Holy Land, and countries adjacent, more than forty years, had eftablifhed four diftinct kingdoms, viz. 1. The kingdəm of Fdeffa, which comprehended the countries on the banks of the Euphrates. 2. The kingdom of Tripoli, which was near the fea coaft. 3 The kingdom of Antioch. 4. The kingdom of Jerufalem. is
Sanguin, fultan of Aleppo, and áferwards Noradin, his fon, took advantage of the continual difcords among the Chriftians, and retook many of the conquered places, which occafioned the Chriftians again to call in the affiftance of the European fovereigns. Upon which invitation, Conrad, emperor of Germany, at the head of 100,000 men, undertook the expedition. But the Grecian emperor proving as great an enemy to him as the infidels, he loft the greateft part of his army, and rcturned home greatly difappointed.
Saladin, fultan of Damafcus, had great fuccefs againft the Chriftians, and, in 1187 , took Jerufalem. This engaged Frederic, emperor of Germany, in another crufade. But the imperial forces, who were for fome time fuccefful, were at length vifited by the plague, which deftroyed the army.
Richard I. of England, and Philip Auguftus of France, were then ftipulated by the pope, to carry their arms into Paleftine, which they did in 1190; but the two kings difagrecing, this, like the preceding enterprizes, likewife failed.
Inthe year 1200 Conftantinople was taken by the Latins; and Baldwin, earl of Flanders, being elected emperor thereof, foon after laid fiege to Adrianople: but the Greeks inviting the Tartars to their affiftance, the Chriftian army was defeated, and Baldwin himfelf taken prifoner. They cut off the hands and feet of the unhappy monarch, and left him to perifh miferably in the field, where he died three days after, in the 33 d year of his age, and firft of his reign.
Henry, the brother of Baldwin, being then elected emperor of Conffantinople, by the affiftance of the king of Theffaly, drove the Tartars out of Thrace, and recovered all the places they had taken.
The fultan of Egypt was now the moft formidable Mahometan power; therefore the Chriftians determined to invade Egypt, which they did under the conduct of Lewis, king of France, commonly called St. Lewis, who departed from Europe with a fleet of 1800 fail, containing an army of 60,000 men, including about 13,000 knights, Englifh, French, and Cypriots. The army landed near Damietta, which they entered without oppofition, the infidels having previoufly abandoned it.
Lewis left his queen at Damietta with a confiderable garrifon, and began his march towards Grand Cairo, at the head of 20,000 horfe, and 40,000 foot ; but they were fo harraffed by the infidels, that they were above three months in advancing 40 miles. At length the Mahometans taking an advantage of the van of the Chriftian army being feparated from the main body, attacked the crufaders with great fury, totally defeatedthem, took the king of France prifoner, and all the troops who were not flain in the engagement. It was at firft debated by the Mahometans, whether they fhould not cut the throats of all their prifoners; but avarice getting the better of revenge fhey determined
to fpare them, in order to exact a large ranfom for to fpare them, in order to exact a large ranfom for the recovery of their liberty. They therefore agreed to enfranchife the king of France, and the reft of the prifoners, upon the delivering up Damietta, and paying fuch an immenfe fum of money, as almoft drained France of its treafures.
About this time an army of Tartars, under the conduct of Haalon, came down like a torrent from the northward, and took Bagdad, Aleppo, Damafcus, and Iconium. The fultan of Egypt at the fame time invaded and took the principal places in Syria. This fuccefs of the infidels occafioned another crufade to be undertaken in the year 1271, by Prince Edward, after-
wards Eseard I. king of England. He took Nazareth, and defeated the Turks in feveral engadements:" but not being properly fupported by the Chriffian princes, he returned to Fingland, after having been a year and a half in Paleftine; whereupon Elphis, fultan of Egypt, invaded Syria, took Tripoli, Tyre, Sidon, Berethus, and all the towns poffeffed by the Chriftians, except Ptolemais. A truce was, however, agreed upon for five years ; but being broken by the Chriftians, the fultan of Egypt laid fiege to Ptolemais; but dying before the place, his fon Araphus took it by ftorm, and gave the plunder to his foldiers: after which the Chriftians were entirely expelled from Paleftine, 192 years fubfequent to the taking of Jerufalem.

But Caffanes, the Tartar, who was fovereign of Perfia, revenged the quarrel of the Chriftians, by falling upon the fultan of Egypt, defeating his armies, recovering moft of the places in Syria and Paleftine, which he had taken, and rebuilding the city of Jerufalem, which he did at the inftigation of his queen, who was an Armenian Chriftian. He likewife offered to join the Chriftian princes, and re-eftablifh them in the Holy Land; but the principal fovereigns in Europe were unhappily engaged in a war among themfelves, and could not, therefore, fpare any forces to fend to Paleftine; upon which Caffanes retired into Perfia, and the fultan of Egypt recovered all he had loft.

Upon the death of Aladin, the laft prince of the Selzucian family, the Turkifh tords divided the country among themfelves, the principal of whom was Ottoman, or Othman, the fon of Erthogrul.

The Chriftians of Bithynia, when the Turks were drove out of Perfia by the Tartars, permitted their flocks and herds to graze upon their mountains ; but the Turks, after having been here for fome time, began to claim the place as a matter of right, and to difpute the poffeffion of it with the Chriftian natives, which naturally led the latter to complain to the governors of the neighbouring Grecian caftles, that thofe they had fuccoured through compaffion, wanted now to be their mafters. The Grecian governors, therefore, affembled a body of forces, in order to compel the Turks to acknowledge the fovereignty of the Grecian emperor, or to relinquifh the place: but Ottoman, putting himfelf at the head of a body of troops, defeated the Chriftians, and took Cara Chifar, a fortrefs fituated on the frontiers of Bithynia and Phrygia. He afterwards plundered all Bithynia, which fo greatly alarmed the Chriftians, that they prevailed upon the governor of Belezugar to invite Ottoman to the folemnization of a wedding at his caftle, that they might have an opportunity of taking him off. Ottoman, being apprized of the defign, contrived to introduce a party of foldiers in difguife, who killed the governor and all his guefts, and took poffeffion of the caftle. He then made himfelf mafter of many other places in Phrygia, and even laid fiege to the city of Nice. The emperor of Conftantinople fent an army to relieve the places but it was defeated by Ottoman, who, from this time, viz. A. D. 1300 took upon himfelf the title and ftate of fultan, and made Neapolis the feat of his government. The Chriftians invaded the territories of this new fovereign, but were defeated.

Ottoman, now growing old, conftituted his fon Orchanes generaliffimo, who fubdued all the remaining place, in Bithynia and Phrygia, and fucceeded his father, who died A. D. 1328 , as fultan, or king.

Orchanes having taken Abydos, at the entrance of the Hellefpont, on the Afian fhore, from thence tranfported his army into Europe, and took Gallipoli in $133^{8}$, which was the firft town the Turks ever poffeffed in Europe.

At the death of Orchanes, which happened in 1359 , his fon Amurath fucceeded him, who, in the beginning of his reign, was difturbed by a confederacy between the leffer Mahometan princes in Afia, and the Chriftians; but fuppreffing thefe, he tranfported his army into Europe, where he took many places from the Gre-
$\mathrm{E}_{1} \mathrm{e}$ e
cian emperor, particularly Adrianople, which he fubdued in 1362, and made the capital of all his Afiatic and European dominions.

About this time the body of janiffaries was eftablifh $\perp$ ed; for every fifth captive, not above fifteen years of age, was, by Amurath's order, retained in his fervice, and educated in the feraglio; when, at a proper feafon, thofe of the larger ftature were to be felected for the fultan's guard.

Amurath returned into Afia to fupprefs an infurrection, when the Servians, Bulgarians, and Illyrians, invaded his European dominions; but the emperor of Conftantinople not joining them at this critical juncture, Amurath, at the head of 200,000 men, croffed the Bofphorus, and totally defeated them. Amurath, however, furvived this victory but a fhort time; for a Chrdftian foldier, pretending to beg his life of him, took an opportunity of ftabbing him with a dagger which he had concealed under his cloaths, of which wound the fultan immediately died, in the year 1373 .

Amurath was fucceeded by his fon Bajazet, who, to have no rivals, began his reign by the murder of his brother. He then invaded Servia, and laid fiege to Crotava, which furrendered on condition that the garrifon fhould have leave to march unmolefted away, and join the Chriftian army. They were, however, no fogner out of the town, than Bajazet ordered a detachment of his troops to put them all to the fword, which bloody injunction was immediatelyexecuted.
Dhe enfuing year the Turkifh generals plundered the countries north of the Danube, while Bajazet himfelf, paffing the Hellefpont, took the city of Philadelphia in Lybia, conquered Caramania, Ionia, and the coaft of Natolia. The complaifance which the Grecian emperor had fhewn the Turks was not of any fervice to him ; for Bajazet, unmindful of his obligations to that monarch, laid fiege to Conftantinople, which was fo well defended, that he blockaded it for eight fucceffive years, till Sigifmund, king of Hungary, affifted by the French, compelled him to raife the fiege. But Bajazet foon after defeated the Chriftian army, and took fuch a multitude of prifoners, that every Turkifh foldier had a flave to his fhare. After this victory $\mathrm{Ba}-$ jazet again laid fiege to Conftantinople, but was obliged a fecond time to raife the fiege, on account of the approach of a vaft army under the command of Ta merlane, commonly called the Great, who had been invited to march againft Bajazet, not only by the emperor of Conftantinople, and other Chriftian princes, but by the Mahometans themfelves, who were greatly oppreffed by that tyrant.

Tamerlane marched firft to Sebaftia, which he invefted, and fummoned to furrender; but the Turk trufting to the numerous garrifon, and the ftrength of the place, treated the meffage with contempt. Tamerlane, therefore, began the fiege, and having made a confiderable breach by undermining the wall, he carried the place by ftorm.

Bajazet, hearing of Tamerlane's fuccefs, marched at the head of an army confifting of $1,000,000$ foldiers, when a bloody battle was fought in the plains of Stella, in which the Turks were totally defeated, and Bajazet himfelf was taken prifoner.

Tamerlane at firft treated his royal captive with great humanity, but being provoked by his infolence, he confined him in an iron cage, and carried him with him wherever he went. The haughty Turk, not being able to endure this ignominious kind of punifhment, dafhed his brains out againft the bars of his moveable prifon.

Tamerlane foonafter fubdued the greateft part of the Leffer Afia, took the city of Prufa in Bithynia, conquercd Syria, fubjugated Egypt, and returning back to his own country, died A. D. 1404.

Bajazet's five fons then difputed for the fovereignty of the Ottoman empire for ten years. Solyman, the eldeft, reigned for a fhort time; but at length Mahomet, the youngeft, proving fuccefsful, was unanimoufJy acknowledged folc fovereign of the Turkifh domi-
niors. Having rendered Wallachia and Tranfilvania tributary to him, he died in the year 1422, and was fucceeded by his fon A murath, commonly called Amurath II. This prince, after fupprefling feveral dome-tic infurrections, fubdued great part of Greece, recovered Servia and Caramania, and then invaded Hungary with an army of 80,000 ; men but was repulfed by the Prince of Tranfilvania, who, being joined by the king of Poland, paffed the Danube, drove the Turks out of Servia, and advanced to mount Hermus. The paffes of the mountains were, hgyever, fo well guarded, that the Chriftians, not being able to penetrate into Romania, were obliged to retreat. The Turks purfued them, and coming up with their rear, a general battle enfued, when the Chriftians obtained a complete viçfory. It was during this engagēment that the celebrate Scanderbeg, who commanded a body of Turkifh troops, deferted to the Chriftianarmy.

This prince was the fon of John Caftriot, princc of Epirus, whofe territories Amurath invaded, and com. pelled him to deliver up his four fons as hoflages for his fidelity. Amurath then ordered all the young princes to be circumcifed, and inftructed in the Mahometan fuperftition, and, on the death of their father, feized the country of Epirus as his own, after putting to death the three elder princes. He, however, affected to have a great regard for the younger, on whom he conferred the title of Scanderbeg, which fignifics Lord Alexander ; Scander, in the Turkifh language, implying Alexander, and Beg being the titular appellation for lord.

The Turk's pretended kindnefs could not, however, efface from the young prince's bofom the fenfe of the wrongs he and his family had fuftained from the infidel. He was a Chriftian in his heart, and long meditated to efcape from the Mahometan. The above-mentioned battle prefented him with an opportunity, when he not only enticed 3000 foldiers, who were natives of Epirus, to defert with him, but brought off the Ottoman fecretary at war. He afterwards proceeded towards Croia, the capital of Epirus, and compelled the fecretary to write an order in the name of the bafhaw, his mafter, to the governor, commanding him to deliver up that city to the care of Scanderbeg. The governor, not fufpecting but what the order really came from the bafhav, and was written with the concurrence of Amurath, delivered up the place without hefitation. Scanderbeg, being joined by the inhabitants, immediately put all the Turks in the place, who refufed to turn Chriftians, to the fword; and having affembled an army of 12,000 men, he marched to Petrella, which furrendered upon the firff fummons; and Stellufa followed the example, which fuccefs gave him encouragement to invade Macedonia, and lay it under valt contributions, railing, by this means, a fufficient fum of money, in the encmy's country, to pay, and even augment, his army.

Amurath, being alarmed at the proceedings of Sanderbeg, fent Ali-Bafhaw, at the head of $40,000 \mathrm{men}$, to prevent his excurfions; but Scanderbeg had the groil fortune to defeat him. The Turkifh monarch, dreading the confequence of thefe fucceffes, patched up 1 peace with the Hungarians, that he might have an opportunity of bending his whole force againft Scanderbeg. The Hungarians foon became fennible of $t$ error they had committed, in making a peace with the Turks at the time the prince of Epirus was fo fucceliful, and confequently enabled to make a powerful verfion in their favour. Thefe fentiments were followed by/a breach of the treaty. They were, however, totally routed at the battle of Varna, and their king, Uladiflaus, was flain in the field.
Amurath now determined that his forces mould plunder Epirus; but three armics, which he fent for that purpofe, were feverally defeated by the fortunate Scanderbeg: and it is remarkable, thatt, in all thefe engagements, Scanderbeg's forces never amounted to above a third pars of the number of the Turks.
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Diftracted at pointments and in a rage, raifed of which he him pital city of Cro fifon, and a brav depend, while t the mountains, forces. Amura great fury; but before its walls the ycar of our eldeft fon Mah This prince, im raifed the fiege
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Being entir danger, he de of their territi Belgrade, but prince of Tra year. Mahon

Diftracted at length with his continual loffes, difappointments and defeats by an handful of men, Amurath, in a rage, raifed an army of 140,000 men, at the head of which he himfelf marched, and laid fiege to the capital city of Croia, which was defended by a ftrong garfifon, and a brave governor, on whom Scanderbeg could depend, while that prince commanded a Hying army in the mountains, which continually harrafled the Turkifh forces. Amurath affaulted the city many times with great fury; but not being able to carry it, he died bebefore its walls, in the 3oth year of his reign, and in the year of our Lord 1450, and was fucceeded by his eldeft fon Mahomet, furnamed, Mahomet-the Sccond. This prince, immediately after the death of his father raifed the fiege, and returned to Adrianople.
Mahomet began his reign by murdering his brothers and then proceeded to befiege Conftantinople, which he took on the 20th of May, 1453. The laft Grecian emperor, Conftantine Palcologus, was killed in the aflauls; and all his relations, with the principal citizens, were afterwards put to death in cold blood by Mahomet. The plunder of this wealthy city was given to the troops; and the feat of government wastransferred from Adrianople to Conflantinople. Having thus added the Grecian empire to his own, he affumed the title of emperor, which the fucceeding fovereigns of the Turks have ever fince retained.

Irene, 曾 beautiful Grecian virgin, was taken among other cappives in Conftantinople, with whom Mahomet became fo enamoured, that he neglected all public affairs for the enjoyment of her fociety in private. This remilfinefs with refpect to the bufinefs of the fate occafioned a dangerous mutiny among the janiflaries: but Mahomet's temper was fo ferce and favage, that none durft mention to him the fituation of his affairs. It may, perhaps, furprife many, that fuch a foul was capable of a tender impteffion.
At length one of his bafhaws ventured to acquaint him with his dangers. Mahomet reverely reprimanded him for his infolence, as he termed ty; but being fenfible of the feafonablenefs of his advice, hetold him, "That his fubjects fhould find that he could rule his paffions as well as he could rule kingdoms. He then gave orders that the principal officers of the army, and all the great officers of ftate, fhould attend him the enfuing day in the divan.
At the time appointed every one attended with wondering expectation. The emperor appeared, and with him the beautiful Irene, dreffed with the moft coftly care, in all the extravagance of Afiatic clegance. The emperor than ordewed the lovely Greek to ftand upon a raifed floor, and fternly demanded of all prefent, if they thought he was blameable for devoting himfelf to fo charming an object. They unanimoufly agreed that it was impoffible for any man to refift fo much beauty. "Then (faid he) you thall find that I am more than man." So faying, he inftantly feized the fair Irene by her beautiful locks of hair, and ftruck off her head with his fcymetar, to the great aftonifhment of all prefent. Some have greatly commended, and others have fevelely blamed, Mahomet, on account of this fingular tranfaction. Whether Mahomet was fated by the long uninterrupted poffeffion of Irene's charms, or was really that patriotically heroic monarch he wifhed to be thought, is immaterial; but it is our opinion, that he might either have parted with the lady, or evinced his regard for his fubjects, without proceeding to fuch a barbarous extremity. His ferocious conduct plainly proved that all his paffions were of the brutal kind; his love being founded on fenfuality, and his pretended fentiments of honour on a favage parade of dignity.

Being entirely roufed from his lethargy by his late danger, he deprived fome of the princes of the Morea of their territories, fubdued Servia, and laid fiege to Belgrade, but was defeated by Huniades, the brave prince of Tranfilvania, who unhappily died the fame year. Mahomet then attacked the Mahometan princes
on the fouth-eaft coaft of the Euxine Sca, particulatly the prince of Sinope, whofe capital he befieged by fea and land, which being furrendered to him, he invefted Trebizonde, took it, and put an end to that little empire.

Mahomet then extended his conquefts in Europe, and fubjugated Wallachia. His prodigious fuccefs obtained bim the name of Great. Neverthelefs, he was a moft abandoned cruel wretch, and guilty of almoft every crime which could debafe human nature. He died A. D. 1481 , in the 33 d year of his reign.

Bajazet II. his eldeft fon, fucceeded him; but fpent fo much time in a pilgrimage to Mecca, that he was near being fupplanted by his brother Zemes. This fo much alarmed him, that he had his brother murdered, and rewarded the affaffin with the poft of prime minifter, though he was only a barber. He took feveral towns from the Venetians; but was continually alarmed with domeftic plots againft him, which at length fucceeded; for he was dethroned by the janiffaries, and his fon Selim made emperor.

Selim began his reign by murdering his father, his brothers, and all their children. He then fubdued the Mamalukes, and put an end to their empire in Egypt, which from that time beçame a Turkifh province. Se$\lim$ died A. D. 1520, in the 54 th year of his age, and 1oth of his reign, as he was preparing to invade the Chriftian princes.

Solyman II. or Solyman the Magnificent, fuccceded his father Sclim, and immediately after his acceffion, laid fiege to Belgrade, which he took on the 2gth of Auguft, ${ }^{1521 .}$. He invaded the Ifland of Rhodes the year enfuing, the capital of which fubmitted to his arms on Chriftmas-day 1522. Solyman then invaded Hungary, defeated the Hungarians, and took the cities of Buda, Peft, and Segedin. In I 529 he penetrated into Auftria, and laid fiege to Vienna, but it was fo well defended, that he was obliged to raife the fiege and retire. He, however, returned again into Auftria with an army of $300,000 \mathrm{men}$; but the emperor, and other Chriftian princes, being well prepared to receive him, he again retreated to Conftantinople.

The celebrated Genoefe admiral, Andrew Doria, joining the fleets of feveral Chriftian powers, particularly that of the Spaniards, invaded the Morea. Solyman, in return, ordered his fleet, under the command of his admiral Barbaroffa, to plunder the coafts of Italy and Sicily. Thefe orders being obeyed, the Turkifh admiral ftood over for the African coaft, where he depofed the deys of Algiers and Tunis, and had thofe kingdoms confirmed to him by Solyman.

In the mean time Solyman, with a large army, invaded Perfia, but met with very little fuccefs in this expedition. He then fent a fleet to the Red Sea, to attack the Portuguefe fettlements in the Eaft Indies; but this defign likewife proved abortive.

The French, who were contending with the emperor of Germany for the Milanefe, now made an alliance with the Turks, whofe fleet again plundered the Italian and Sicilian coafts; and the Ottoman armies met likewife with great fuccefs in Hungary and Italy.

In 1548 Solyman again invaded Perfia; but the Perfians deftroyed the country before him as he advanced, by which means moft of his army perifhed, and he was obliged again to retreat: but, to make him fome amends, he, in I 551 , took the ftreng city of Temefwaer in Hungary, and the terntories belonging to it.

Solyman, who was now advanced in years, was fo abfurdly fond of his concubine Roxalana, that he put his cldeft fon, Muftapha, to death to oblige her, and even confented to marry hof; though no Turkifh fovereign, fince-thexime of Bajazet, had ever been married, as it was contrary to the policy of the Turkifh goyernment.

Bajazet, the youngeft fon, foon after underwert the fame fate at his brother Muftapha, for being concerned in a plot againft the government. The Turks now made a fruitlefs attack upon the Inand of Malta, but:
ftill continued fuccefsful in Hungary；when death put an end to Solyman＇s progrefs A．D． 1566 ，and took him off by means of a bloody flux，in the 77 th year of his age，and 47 th of his reign． Selimus，or Sclim II．the only furviving fon of Soly－ man，fucceeded him，whofe firft expedition was to in－ vade the Ifland of Cyprus．He laid fiege to Nicofia， which he took by ftorm，A．D．1570：and the enfuing year he invefted Famagufta，which capitulated epon honourable terms；but the garrifon were no fooner marched，than a great number of the inhabitants were maffacred，and the brave governor，Bragadino，was flayed alive．The bathaw Muftapha found here an im－ menfe treafure，which he put on board three fhips，to－ gether with many lovely captives，among whom was a young lady of exquifite beauty，who，dreading the thoughts of being facrificed to the embraces of a Turk， fet fire to the powder，which blew up the fhip in which the was，and the two others that were near it，together with herfelf，all the Chriftian captives，and the Turkifh failors．In the mean time the Turkifh admiral pro－ ceeded to make deffents on many of the Venetian Iflands，as Epirus，Dalmatia，\＆c．from whence he car－ ried many thoufands of the inhabitants into captivity． It is affirmed that the town of Curzola was forfaken on the approach of the Turkifh fleet，by the governor and all the men，but that the women taking up arms，de－ fended the placetill a ftormarofe，andobliged the Turks to retire to their gallies，in order to preferve them．
In the year 1571 ，the Turks fitted out the largeft fleet that ever they fent to fea，which was engaged，at the entrance of the Gulph of Lepanto，by the united Chrif－ tian fleet，commanded by Don John，brother to the king of Spain，in conjunction with the Venetian admiral． The fight was obftinate and bloody，and lafted five hours，when the Ottoman fleet was totally defeated．The Turkifh admiral，with 15,000 of his men，were killed， and 160 gallies taken or funk．The Chriftians，on their part，loft about 6000 men，among whom were many brave and diftinguifhed officers．
After this defeat Selim equipped another flect，and took Tunis，on the Barbary coaft，from the Spaniards， which was the laft confiderable action of his life，for he died on the 9 th of December，1574，in the 52 d year of his age，and gth of his reign，and was fucceeded by his cldeff fon，Amurath III．

This prince，like his predeceffors，began his reign by the murder of his five brothers；and，to prove himfelf a true Turk，and not inferior in cruelty to any of his anceftors，he had them executed in his prefence．That nothing might be wanting to complete the fpectacle，he obliged his father＇s favourite fultana to be prefent，who was fo affected at the maffacre of the young princes， that fle ftabbed herfelf to the heart，and expired in the prefence of the young tyrant．

Amurath attempted to reduce the Perfians，but loft three＂fine armies in the attempt．Thefe difappoint－ ments fo chagrined him，that，in 1589 ，he affembled an army of 180,000 men，and gave the command of it to the Grand Vizier．In this expedition the Turks loft 80,000 by the fword and famine ：for the Perfians always wafte the country when they are invaded，which ren－ ders a Perfian war much more difagreeable to the Turks than any other．In 1592，as the fultan found that his troops carried on this war with great reluctance， he withdrew the army from Perfia，in order to employ it in＇Hungary．Nothing decifive，however，was done； and Amurath died January the $18 \mathrm{th}, \mathbf{1 5 9 5}$ ，in the 33 d year of his age，and 2oth of pis reign．
Mahomet III．fon of the above fultan，began his reign，according to the Ottoman cuftom，by putting his brothers to death，who were no lefs than tuenty in number．This，however，did not fatisfy him；for he ordered ten of his father＇s concubines，whom he ima－ gined to be pregnant，to be thrown into the fea．As foon as he was feated upon the throne，finding that his general，Ferat Baffa，had been unfucceffful in Hun－ gary，he ordered him to be ftrangled．The Chriftians，
however，ftill proving victorious，Mahomet affembledan army of 200,000 men，put himfelf at their head，took the city of Agria，where he practifed unbeard of cruel－ ties，and afterwards defeated the Chriftian army，by which means he recovered Moldavia and Wallachia． Being obliged to march back into his own country，to quell fome domeftic tumults，the Chriftians feized the opportunity，and recovered many of the places they had loft；while，on the other fide，the Perfians retook Tauris．

Mahomet＇s cruclties had rendered him fo obnoxious to the people，that a confpiracy was formed to depofe him，and place his eldeft fon upon the throne．Being apprized of the affair，he had his fon ftrangled，and put all the confpirators to death，who were fo unfortunate as to fall into his power．But now being everywhere unfuccefsful，and many of the infurgents continuing in arms，he began to think that the wrath of God puffied him for his manifold crimes．To avert，therefore，the vengeance of heaven，he ordered prayers to be put up for him throughout his dominions，and fent two mollas， or priefts，barefoot，on a pilgrimage to Mecca．He， however，died in 1604，with all the horrors of a guily confcience upon him，in the 45th year of his age，and $9^{\text {th }}$ of his reign，and was fucceeded by his fon Achmet．

In this reign the Turks gained fome advantages over the Chriftians，being joined by the Proteftants of Au－ ftria，Hungary，and Tranfilvania，who were fo cruelly perfecuted by the Roman Catholics，that they were obliged even to receive fuccour from infidels．
Achmet＇s principal fultana underfanding that the emperor had takeh one of his fifter＇s flaves to his bet， was fo inflamed with jealoufy，that fhe caufed her to be ftrangled．This $\AA$ chmet refented by ftabbing her， and trampling upon her body．At length he departed this life on the 15 th of November， 1617 ，in the 3 If year of his age，and $13^{\text {th }}$ th of his reign，and was fucceed－ ed by his brother Muftapha．

The acceffion of Muftapha was extremely fingular． The brothers of the fultans had ufually been put to death by the reigning fovereigns，through the abfurd idea of rendering themfelves fecure；but Achmet being only thirteen years of age when he began his reign，was ad－ vifed to fpare his brother Muftapha，till he faw whether he fhould have any children of his own，as no other prince of the Ottoman family was then living．Thus Muftapha was fecured by the policy of the flate till Achmet had children，when it was debated in council， whether he fhould not be put to 解辝，and the execution was agreed upon accordingly：but Muftapha was again providentially faved；for Achmet dreaming that he faw his brother executed，was fo terrified at the vifionary fpectac，le of horror；that he would never fuffer the fen－ tence to be putin execution．Muftapha，however，reigh－ ed but five months；for the bathaws finding him tocally unqualified to govern，they confined him to the ferag－ lio，and advanced his nephew Ofman to the throne．

Soon after the commencement of his reign，Ofman marched to the frontiers of Poland；but the janiflarics refufing to march any farther，he was obfiged to patch up a difhonourable peace with the Poles．This fo en－ raged him，that he determined totally to abolifh the body of janiffaries，which thofe regular bravos underfanding， they murdered him in 1622 ，and reftored his uncle Muf－ tapha to the throne．But he being no better qualifid to govern than before，was a fecond time depofed，and Amurath，Ofman＇s younger brother，advanced to the imperial dignity．
The reign of this prince，Amurath IV．which com－ menced in 1623 ，was not only filled with infurrections and mutinies，but the Perfians ravaged the Turkith fronticrs，and took Bagdad，which the Ottoman forces befieged three years，without being able to recover． This emperor was a cruel tyrant；but he was certainly impartial in his brutality，equally opprefling and mur－ dering Chriftians and Turks．A dramatic writer very juflyobferves，that the moft favage animal in the whole creation is a human creature without feeling．

A dreadful

A dreadful fire this reign，which Amurath，howe but being in great number of infort could get intellige crimes．This ga death，and feize he was enabled to marching to the ordered it to be back without at ordered a feftival derful conquefts
The cruclties （every one：the m and the modes of nawre．Among Orchan，fell vict deed，murder wa favourite amufem lace gardens，an boats，by which Indeed，it muft b thefe frolics but affair for his fub
In 1637 he ag before his depart be frangled，wh mifing young pr the garrifon furr perfonal injury． their lives；but arms，than he or cluding in the bl men and childre val to be proclai which he very ha into a fever，tha 1640 ，in the 18 of his age，wh lbrahim．
Some fuppofe murdered as we to there not be line living；but which account think him dang
Ibrahim，how pofed；for it apt to fecure his life ferve himfelf fr
In the beginn ravages of the fa and addect the stathe Turkifh fed by his mot！ murdered foon child of feven y
The fultana the janiffaries， during the minc ing out a little depofed，as we for whoever is bear the blame was，with diffi next vifited by 1400 or 1500 p tinople only． fought between the latter were dead on the fie between the Por ever，to recomp was fubducd， the Ifland of e $\ln 16{ }^{2} 2$ the
No： 19.
omet affembledan their head, took unbeard of cruelhriftian army, by a and Wallachia. s own country, to riftians feized the f the places they ie Perfians retook
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IV. which comwith infurrections iged the Turkith © Ottoman forces able to recover. : he was certainly reffing and murmatic writer very imal in the whole feeling.

A dreadful

A dreadful fire happened at Conftantinople during this reign, which confumed upwards of 20,000 houfes. Amurath, however, determined on a Perfian war; but being in great want of money, he encouraged a number of informers to accufe the richeft people he could get intelligence of, with being guilty of various crimes. This gave him a pretence to put them to death, and feize their effects. By thefe infernal means he was enabled to raife an army of 300,000 men, when marching to the frontiers of Perfia, he took Tauris, ordered it to be plundered by his foldiers, marched back without atchieving any thing farther, and then ordered a feftival of feven days to celebrate his wonderful conquefts !

The cruclties of Amurath now grew dreadful to every one: the murders he committed were incredible, and the modes of execution were fhocking to human muse. Among the reft, his brothers, Bajazet and Orchan, fell victims to his ferociouls difpofition. Indeed, murder was his fupreme delight: for his moft favourite amufement was to fit in a pavilion in the palace gardens, and fire upon thofe who paffed by in boats, by which means he killed a prodigious number. Indeed, it muft be admitted, that he feldom performed thefe frolics but when he was drunk; but the worft affair for his fubjects vas is feldom being fober.
In 1637 he again ptepared to invade Perfia; but, before his departure, caufed another of his brothers to be ftrangled, who was a moft accomplifhed and promifing young prince. He then invefted Bagdad, when the garrifon furrendered on condition of receiving no perfonal injury. Amurath folemnly promifed to fpare their lives; but they had no fooner laid down their arms, than he ordered them all to be cut to pieces, including in the bloody mandate not only men, but women and children. For this conqueft he caufed a feftival to be proclaimed of twenty days continuance, at which he very happily (for his fubjects) drank himfelf into a fever, that took him off on the 8th of February, 1640 , in the 18 th year of his reign, and only the 32 d of his age, when he was fucceeded by his brother Ibrahim.
Some fuppofe that the reafon why Ibrahim was not murdered as well as the reft of his brothers, was owing to there not being any other prince of the Ottoman line living; but others fay, that he was an ideot, on which account Amurath defpifed him too much to think him dangerous
lbrahim, however, had more cunning than was fuppofed; for it appeared that he had acted with folly only to fecure his life; and pretended ideotifm, only to preferve himfelf from being murdered.
In the beginning of his reign he put an end to the ravages of the favage Coffacks, took the city of Afoph, and added the greateft part of the Ifland of Candia wtathe Turkifh dominions. He was, however, depofed by his mother and the janiffaries in 1648, and murdered foon after ; his fon, (Mahomet IV.) then a child of. feven years of age, being placed on the throne.
The fultana mother, the vizier, and the aga of the janiffaries, were invefted with the adminiftration during the minority of the emperor ; but affairs turning out a little unfuccefsful, the grand vizier was foon depofed, as were feveral others who fucceeded him; for whoeyer is in fault, the minifter there is fure to bear the blame. In 1658 a formidable infurrection was, with difficulty, fuppreffed. The Turks were next vifited by the plague, which ufually carried off 1400 or 1500 people every day in the city of Conftantinople only. In Hungary an obftinate battle was fought between the Chriftians and the Turks, in which the latter were totally defeated, and left 17,000 men dead on the field of battle. This occafioned a peace between the Porte and the emperer of Germany. However, to recompenfe the above lofs, the ancient Chaldea was fubducd, and added to the Turkifh empire, and the Ifland of Candia totally conquered.

In $167^{2} 2$ the Turks invaded Poland, conquered many No: 19.
of its towns, and obliged the government to confent to pay 70,000 dollars annually; but, on the failure of the ftipulated payment, the war began again in the enfuing year, when the Polifh general Sobiefki had the good fortune to gain a fignal victory over the Turks. About the fame time the people of Tripoli, in Barbary, killed the bafhaw, and threw off the Turkifh yoke, by which they became independent of the Porte in every thing, a trifling tribute excepted.
In 1683 the Turks laid fiege to Vienna, but were attacked in theirtrenches, and routed by John Sobiefki, king of Poland, at the head of the Germans and Poles.

The city of Buda was afterwards invefted by the Imperialifts, and taken the 22 d of Auguft, 1686. King George I. then elector of Hanover, was prefent at this fiege; and from thence brought the two Turks who afterwards conftantly attended him when he was king of England. Several other noble volunteers were prefent, particularly Lord Cutts, who took a young Turk prifoner, to whom he gave the name of Budiana. This Mahometan afterwards turned Chriftian, and became an officer in the Englifh fervice.
In the fame year the Venetians recovered great part of the Morea: prince Lewis, of Baden, totally defeated the Turks; and the Poles gave a great overthrow to the Tartars. Thefe, and other fubfequent ill fucceffes, fo difpirited the troops, that they demanded the grand vizier's head. This the Grand Seignor fent them, with the heads of feveral other great officers, without which they did not appear difpofed to be fatisfied. But, after all his compliances, they depofed him in the 39th year of his reign, andthe 53d of his age. He was not, however, murdered, but died in the feraglio five years after.

Solyman III. the brother of the laft emperor, was advanced to the throne in 1687 . In the beginning of this reign the duke of Bavaria took Belgrade; prince Lewis, of Baden, obtained a victory over the Turks at Bofnia; and the Venetians extended their frontiers in Greece and Dalmatia.

This run of ill luck induced the Turks to offer very adyantageous terms of peace to the Chriftians; but the treaty was broken by the machinations of the French king, Lewis XIV. who promifed to invade Germany, and divide it with the Turks : but neither the Turks or French were able to compafs their defigns ; and Solyman died in the $4^{\text {th }}$ year of his reign, and 53 d of his age; his brother, Achmet II. fucceeding himan 162I.
A numerous army now paffed the Danube; but, on the 19th of Auguft, 1691, the Turks were defeated by prince Lewis, of Baden, when the grand vizier and 28,000 men were flain. Achmet died in the $4^{\text {th }}$ year of his reign, and the 5 Ift of his age, and was fucceeded by his nephew, Muftapha II.

This prince raifed an army of 120,000 men, took Lippa, and defeated the Imperialifts. His fleet was likewife fuccefsful againft the Venetians. But, on the other hand, the Ruffians took Afoph from him, and opened a communication to the Black Sea.

In 1692 prince Eugene defeated the Turks at Olach, when the prime vizier and 30,000 men were flain. A difhonourable peace being now concluded, the fultan was depofed in 1703, and his brother Achmet advanced to the throne.

The firft thing that Achmet III. did, was to difplace all the great officers of ftate, who had brought about the revolution in his favour, by reafon, as it was faid, of their affuming too much upon that account.

The king of Sweden, in 1709, after his defeat at Pultowa, took refuge in the Turkifh territories, and had fufficient intereft to ftir up the Grand Seignor to declare war againft the Czar of Mufcovy, The czar raifed a large army, but not acting with p udence, he was foon compelled to fign whatever conditions the Grand Seignor pleafed to preferibe.

In 1715 the Turks fubdued the Morea, on which the emperor of Germany declared war againft them; and the Ottoman army, in 1716 , was defeated at CarFff
lowits,

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lowits, by prince Eugenc. In this battle the grand vizier, the aga of the janiffaries, a great netmber of bafhaws, and 100,000 men were flain. Temefwear was taken by the Imperialifts this campaign : and, in 1717, prince Eugene took Belgrade, and again defeated an army, of Turks, confifting of 200,000 men. A peace, however, was concluded in 1718, by the mediation of Great Britain and Holland.

In I 722 the Turks invaded Perfia, and had fome fuccefs, till compelled to retire by the celebrated Kouli Khan. Achmet's ill fuccefs occafioned him to be depofed, and his nephew, Mahomet, was, in 1730, ad vanced to the throne.

Mahomet $V$. on his acceffion, made peace with Perfia, and entered into a war with Ruffia.

In the year 1737 the Turks defeated the Imperialifts at Crotfka, and took Orfova. In 1739 they befieged Belgrade. But a treaty being entered into between the Germans, French, and Turks, it was unanimoully agreed that the Turks fhould have Belgrade, but the fortifications were to be demolifhed. The Danube and Saave were to be the northern boundaries of the Turkifh territories; the river Atalanta, and the iron gate mountains, the caftern boundary ; and the river Unna the weftern limits towards the German dominions.

The Ruffians, by another treaty, were obliged to demolifh all their forts on the Palus-Mæotis and Euxine Sea, and to deftroy the fortifications of Afoph.

This monarch was of a pacific and juft difpofition, and on that account refpected much by the Chriftian princes. Nothing material, but what is above related, happened during his reign; and on the $13^{\text {th }}$ of December, 1754, abotut one o'clock, he died fuddenly of a fit of the afthma. About three o'clock the fame afternoon, his brother Ofmond was proclaimed from the minarets of the mofques.

Ofmond HI. began his reign in a time of profound tranquillity, and nothing material occurred till his death, which happened in 1757, when he was fucceeded by his brother Muftapha.

Muftapha III. began his reign with every perfonal advantage. He was of a different difpofition from any of his predeceffors, being of a liberal way of thinking, a lover of learning, and the firft who introduced the art of printing into the Ottoman empire. In the year 1766, a general fpirit of liberty feemed to diffufe itfelf through many parts of the world. The Turkifh empire was affected by its influence. The Georgians began to afpire at independence ; and many infurrections happened in Egypt and Cyprus, which, though fuppreffed, evinced the fpirit of the people.

In 1768 a war broke out between Ruffia and the Porte. A confederacy was formed againft the Ruffians among their own fubjects and dependents, which was fomented and increafed by the Ottomans. The confederates were, however, obliged to retreat into the Turkifh territories. The Ruffians formed a line of troops along the frontiers of Poland; large bodies of Tartars appeared along the Ruffian fhore; and a Turkifh army was affembled between Choczim, Bender and Oczakow.

In June, 1769 , the Ruffian admiral Spiritdoff fet fail for the Levant with a powerful fquadron. Admiral Elphinftone foon followed with another confiderable flect, and arrived in the Morea in 1770. Count Orloff, in a fhort time after, joined the Ruffian fleet off'Paros, with another fquadron.

An engagement foon after happened between the Turkifh and Ruffian fleets near Napoli-de-Romain, in which the former were totally defeated, and toog fheher in the harbour of the above-mentioned place, whither admiral Elphinftone purfued, and did thecm great damage.

During this time count Orloff was acting by land in the Morea ; but he foon after joined the other fquadrons, and the whole fleet, on the 7th of July, 1770, engaged that of the Turks, when the Ottomans received a total defeat. In this fight, which was very bloody
and defperate, admiral Spiritdoff engaged the Capitana of 100 guns, yard-arm to yard-arm, when the Turk ifh fhip taking fire, the flames communicated to th Ruffian fhip. Both unhappily blew up, and the crews a few officers and men excepted, perifhed, either the explofion or the waves.

The Turks now fled, in order to fecure themfelve in the bay of Schifma, where, a few nights after, thei fleet was fired by mèans of three fire-flips. A perfo who was upon the fpot, mentioning this action, fays " A fleet, confifting of 200 fail, almoft in one genera blaze, prefented a picture of diftrefs and horror dread fully fublime. While the flames, with the utmoft ra pidity, were fpreading deftruction on all fides, and fhip blowing up after fhip, with every foul on board that feared to truft to the waves to fwim for fhore, the Ruffians kept pouring upon them fuch fhowers of can non balls, fhells, and fmall fhot, that not one of the many thoufands of their weeping friends on land, who faw their diftrefs, dared venture to their relief. No thing now remained but united fhrieks, and unavail ing cries, which, joined to the martial mufic, and the loud triumphant fhouts of the victors, ferved to fwell alternately the various notes of joy and forrow, that compofed the folemn dirge of their [the Turks] de parting glory."

The lofs on the part of the Ruffians was admiral Spiritdoff's fhip, and between 700 and 800 men. On the fide of the Turks, befides the deftruction of their whole fleet, above 9000 men perifhed.

The Turks, in great confternation, quitted Schifma, and haftening to Smyrna, murdered an incredible number of Greeks, and other Chriftians, whom they fuppofed to be well affected to the Ruffians, fparing neither age or fex.

The Ruffians, in this expedition, fpread defolation through the coafts of Greece, Afia, and the Iflands of the Archipelago, and-greatly injured the trade of the Levant. But they acquired little benefit to themfelves by their fucceffes.

This year, likewife, the Turkifh army on the $\mathrm{D}_{\mathrm{a}}$ nube, under the command of the grand vizier, was attacked in its trenches at Babadagh, and totally routed.

In 1772 negociations were fet on foot in order to bring about a peace, but the plenipotentiaries not agreeing, the whole fell to the ground. Nothing, however, was performed this year decifive, or worth mentioning, by either army.
In Egypt and Syria the people were in open rebellion. Ali Bey was, however, defeated, and driven out of Egypt, by Mahomen Aboudaab, when he fought refuge in Syria, and was affectionately received by his friend Chiek Daher, an Arabian prince.

On the ${ }_{21} \mathrm{ft}$ of January, ${ }^{1774}$, the emperor, Muftapha III. departed this life at Conftantinople, in the 58 th year of his age, and 17 th of his reign, with the character of having been the wifeft, beft, moft humane, and difinterefted monarch that ever fat upon the Ottoman throne.

Abdul-Hamet, the brother to the late emperor, fucceeded him. Some commotions were made in favour of the young prince Selim, but they were eafily fuppreffed. The war upon the Danube was carried on with vigour ; and the Ottoman miniftry did not fail to encourage as much as poffible, the rebellion of Pugatfcheff againft the Ruffian government. The Turks were, however, defeated in various` engagements. Diforder, mutiny, and defertion, prevailed among the troops. The grand vizier, being abandoned by the greateft part of his forces, was obliged to accede to the terms prefcribed by the enemy, who had furround ed him at Schumla. Thefe ill fucceffes-threw the whole Ottoman empire into confufion. The Porte, however, under the prefent complexion of affairs, thought proper to ratify the articles of peace) the principal of which were,

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zone, and the Felix, the air proves fatal, foil is entirel lonefome del called, in diff general mild
and all the diftrict between the Bog and the Dnieper. 3. A free navigation in all the Turkifh feas, including the paffage through the Dardanelles, with all the privileges and immunities which are granted to the moft favoured nations.
In return for thefe conceffions, Ruffia was to reftore all the had conquered, Afoph and Taganrok excepted.
The grand vizier died, as is fuppofed, of a broken heart, on his return to Conftantinople: and public rejoicings were made at St. Peterfburgh, for the uncommon fuccefs of the Ruffian arms.
The rebel Pugatfcheff was foon after defeated by the Ruffian army, taken prifoner, and put to death.
The year 1775 proved fatal to the old and brave Chick Daher, the Arabian prince, his country being conquered by Mahomet Aboudaab, with an army of Egyptians. But Aboudaab dying in the midft of his fucceffes, Chiek Daher was in hopes to have retrieved his affairs, when a bafhaw arrived upon the coalt of Syria with a very confiderable reinforcement. Chiek Daher was foon fubdued, his treafures feized, and his hcad fent to Conftantinople.
Since the above period the Turkifb empire bas, at various times, been greatly agitated. Infurreations bave taken place in different parts; and the greateft efforts bave ben made by the people to fubvert the power of the Otto-
man government, and procure independence. Ev/n at the prefent time the empire is in a general frate of commotion; and Abdul-Hamet, the emperor, is under the greateft apprebenfions for the fafety of bis dominions. Sbould the Ruffians, or other powers, interpose in favour of the infurgents at this critical period, or engage in a war with the Turks, it might be produbtive of fuch conjequences as to produce a total overthrow of the Ottoman empire.

To finifb our account, therefore, of the biftory of the Turkifs empire, as the ftate of affairs are at prefent in that quarter, would be far from compleating our defign in the prefent undertaking. From what has been obferved, it is not only probable, but, indeed, moft likely, that jome material alterations, if not an abfolute revolution, will take place among them, between the prefent period, and that which will terminate our work. We fall not, therefore, at prefens purfue any farther relation of the biftory of this vaft empire: for as fuch a length of time will elapfe between this and the clofe of the work, as may probably produce an iffue to the prefent diffurbances, we fball give the whole particulars at the clofe by way of fupplement. We Shall alfo pay the like attention to the biftory of every otber empire and kingdom. So that our defigns will be amply accomplifbed by furnifhing the reader with a more complete biftory of the various empires of the world down to the very lateff period, than ever did, or could appear, in any other work of a fimilar kind.

## C H A P. IX.

## A $R$ A B I A.

## SECTION I.

Former and prefent State. Antiquity. Geographical Defcription. Convent of St. Catberine on Mount Sinai.

THIS country, famed in ancient hiftory, both facred and profane, as a fcene of moft important tranfactions, the birth-place of renowned characters, and feat of the liberal arts, is now become totally degenerate, the inhabitants in general being as depraved in morals as ignorant in feience.
Hiftorians moftly agree as to its antiquity ; and fome divines, from fcripture authority, fay, that its ancjent inhabitants were a mixed people, formed of Midianites, Amalckites and Ifhmaclites. To confirm this affertion they cite the word Arab, which, in the Hebrew language, fignifies to mix or mingle. The weftern part of the country was called by Mofes, Arabab, which name was afterwards applied to the whole by the Ifhmaelites, when they became entirely poffeffed of it.

Arabia comprizes in length about 1300 miles, in breadth 1200 , and is between 35 and 60 deg. long. Eaft, and 12 and 30 deg. lat. North. It is bounded on the eaft by the Gulph of Perfia, on the weft by the Red Sea, on the north by Syria and Diarbec, and on the fouth by the Indian Ocean. Its divifions are, Arabia Petræa, or the Stony; Arabia Deferta, or the Defert; and Arabia Felix, or the Happy. They are fo denominated from the different face of the country in the refpective divifions. The firft being mountainous and rocky, and the laft comparatively ferene, fertile and pleafant.

As great part of this country lies under the torrid zone, and the tropic of Cancer extends through Arabia Felix, the alr of courfe is exceffive dry and hot, and often proves fatal, efpecially to ftrangers. In fome parts the foil is entirely compofed of immenfe fands, forming a lonefome defolate wildernefs; but the fouthern part, called, in diftinction from the reft, " the Happy," is in general mild and fruitful.

The only remarkable river in Arabia is the Euphrates, which is the north-eaft limits of it: but it is furrounded with feas, as the Indian Ocean, the Red Sea, the Gulphs of Perfia and Ormus, and the Straits of Babelmandel, in which are the capes or promontories of Rofalgate and Muffeldon.

Some writers are of opinion that the Red Sea received its appellation from a kind of refulgence peculiar to its waters being tinged with a red mineral earth, as allo from its having red fand on its fhores. Mariners have declared, that, through the turbulence of the waters, occafioned by the flux and reflux of the fea, the fand has been fo agitated as to appear of a red colour of the ftrongeft dye. The agitation prevented its fubfiding to the bottom, which of courfe it muft have done in ftill water. There is fuch a dearth of water in this country, that the natives have contended for the poffeffion of a fpring at the hazard of their lives.

The mountains of Arabia are, Sinai and Horeb, lying in Arabia Petræa, eaft of the Red Sea, and thofe called Gabel el Ared in Arabia Felix. Mount Sinai has two fummits, and is called by the Arabs the Mountain of Mofes, becaufe the angel appeared to that Divine legiflator there in a burning bufh.

Near this fpot is erected the convent of St. Catherine, which belongs to the Greeks. The monks hold it in great veneration. There is a tower built by the emprefs Helena. It is fituated in the heart of the convent, and ftill called St. Helena's tower. This convent is built on a defcent. The walls and the arches, with the church, are the only ancient buildings. The latter is of coarfe red granite. The walls of the convent are fix feet thick; but fome parts of them are in a ruinous ftate. The ftructure, upon the whole, is irregular, and compofed of unburnt brick. There is a fmall marble fhrine, in which they pretend to have preferved the fkull and one of the hands of St. Catherine.

The convent is folely under the jurifdiction of its own bifhop, chofen by the monks, who live here in the moft abftemious manner, and attend on their religious duties with great punctuality.

Their

Their vaffals cultivate their gardens, and do other menial offices. A lay-brother, or caloyer, is appointed to attend upon ftrangers arriving here, to fhew them the chapels, offices, and the library, in which are depofited fome of the firf Greek books that were ever printed. The feet of pilgrims, on their arrival here, are wafhed by the lay-brothers; and thofe of a prieft by one of equal rank in the church. Dr. Pococke, bifhop of Offory, had the fatisfaction of being prefent at all their Eafter ceremonics. The church which contains the relics of St. Catherine, is called the Great Church of the Transfiguration. It lies to the northeaft, on the loweft part of the convent, and confifts of a nave, an aifle on each fide, and three chapels on the outfide lower than the aifles. The pictures of Juftinian, and his emprefs Theodora, over the arch of the high altar, are well executed in mofaic: and feyeral infcriptions, to the honour of that illuftrious pair, are carved on the beams that fupport the roof, which is of cyprefs covered with lead, and is very antique. The Turks deftroyed the pavement of this church, digging it up in hopes of difcovering treafures; but it was elegantly repaired by archbifhop Athanafius, in the laft century.

Mount St. Catherine is fituated near Mount Sinai; and it was to the former place that the body of St. Catherine was brought after her martyrdom under the tyrant Maxentius. It over-tops Mount Sinai, and its foil is a fpecies of fpeckled marble, in which are feen beautiful configurations of trees, and other vegetable reprefentations.

## S E C T I O N II.

Producfions. Particular Defcription of the Coffee Plant and Arabian Camel.

WI TH refpect to the vegetable productions of Arabia, the moft profitable is coffee, with which a number of fhips are annually loaded for Europe and India.

The coffee fhrub grows to the height of eight or ten feet; the twigs rife by pairs oppofite to each other, as do the leaves on the twigs, one pair being about two inches diftant from another. The leaves are about four inches long, and two broad in the middle, from whence they decreafe in both extremities, ending in a point. They are nearly in the form of a bay leaf, and are fmooth, with many inciffures on the edges. The fhrub has a grey fmooth back; and the wood is white, and has not much pith. The fruit hangs on the twigs by a foot-ftalk, fornetimes one, two, or more in the fame place. Thefe ihrubs are watered by artificial channels, like other vegetables, and after three or four years bearing, the natives plant new fhrubs, as the old ones then begin to decline. They dry the berry in the fun, and afterwards take off the outward hufks with handmills. In the hot feafons they ufe thefe hufks roafted inftead of the coffee berries, and efteem the liquor impregnated with them more cooling.

Here are aloes, caffia, fpikenard, frankincenfe, myrrh, manna, and other valuable gums, cinnamon, pepper, cardamums, oranges, lemons, grapes, peaches, figs and pomegranates; alfo honey and wax in plenty; and in the feas are confiderable quantities of the beft coral and pearls.

There are abundance of acacia trees in the plains of A rabia Petræa, from which iffues a very valuable gum; but there are very few foreft trees.

Rice and barley are the principal grain; and where they can obtain water they have a great plenty of gar-den-ftuff, herbs and flowers. Some of the diftricts alfo afford excellent pafture for cattlc.

The A rabian horfes are the fineft in the whole world, whether confidered for their fwiftnefs, beauty or fagacity. There are allo theep, cows, oxen, mules, goats, hogs, dogs, \&c. But the moft efteemed and ufeful animal is the camel, which can carry feven or eight hun-
dred weight upon its back, and with this burden will travel at the rate of about two miles and an half in an hour: it is therefore the beaft of burden moft in ufe, and is peculiarly ferviceable in long and tedious journies, which are commonly performed in caravans, efcorted by guards, to prevent the depredations of the free-booters. This creature is the moft patient and temperate of the whole quadruped creation; it will travel for many days together with only a few dates, or fome balls of bean or barley meal, or perhaps only the miferably thorny plants it meets with in the fandy defarts, where not a drop of water is to be met with during a journey of eight or ten days, and where nothing appears but mountains of fand and heaps of bones of thofe who have perifhed through want. The camel's power of fuftaining abłtinence from drinking arifes from the conftruction of its internal parts ; fo that it evidently appears Divine Providence created it purpofely for the fultry foil of Arabia. Befides the four ftomachs, which it has in common with all the other animals that chew the cud, it has a fifth, ferving as a refervoir to hold more water than it has an immediate occafion for: there the fluid remains without corrupting, or without being adulterated by other aliments. When the creature is thirfty, it throws up a quantity of this water, by a contraction of the mufcles, into the other ftomachs, which ferves to macerate its dry and fimple food. It can, by its fcent, difcover water at the diftance of more than half a league, and, after a very long abftinence, will haften towards it.

The Arabs train their faithful camels from their births to all the hardfhips they have to undergo during the whole courfe of their lives. They accuftom them to travel far, and eat little; to pafs their days without: drinking, and their nights without fleep; to kaerk down to be loaded, and to rife the moment they find the burden equal to their ftrength: and, indeed, they will not fuffer any greater weight to be put upon their backs than they can bear. Their feet are adapted to the fands which they are to pafs over, their roughnefs and fpongy foftnefs preventing them from cracking.

Such is the nature of the animal fo often celebrated in the bible, the koran, and the eaftern hiftories ; and with which the Arabian robber forms a fociety, for the purpofe of carrying on his trade of plunder, in which the man is to have all the profit, an the animal all the fatigue.

When the mafter and his camel are equipped for plunder, they fet out together, traverfe the fandy defarts, and lie in ambufh upon the confines to rob the merchant or traveller. The man ravages, maffacres, and feizes the pray; and the camel carries the booty.

The Arabian free-booter qualifies his camel for expedition by matches, in which a horfe runs againft him. The camel, though lefs active and nimble, tires out his rival in a long courfe.

The banditti frequently rob on horfeback as well as on camels. They will alarm and dart upon a traveller when leaft expected, and gallop away, if under any apprehenfion of a purfuit, with incredible fwiftnefs.

## SECTION III.

Perfons. Apparel. Number. Manner of living. Government. Cookery. Mode of Salutation. Difpofitions and Diverfions of the Natives. Remarks on the Privileges of the Arabian Women.

LIKE many of the nations of Afia, the Arabians are of a middle ftature, thin, and of a fwarthy complexion, with black hair and black eyes. They wear long beards as a mark of gravity and confequence: being ferious and referved, they fpeak little, ufe no gefture, make no paufes, and never interrupt each other. Their apparel is a loofe diforderly kind of drefs, five or fix yards long, and not lefs broad: this they wrap round them, and are forced to gird it with a fafh;
at night it ferv upper garmen! a cap for the he wide towards t in cold and rai that wraps ent a long clofe-bo fafh or girdle poinards, their The women we but fometimes their loins. W felves with the worn by the m their faces; for guarded and in the breaft of al almoft naked is flippers, but no
Thefe peopl the whole numb to about 2,000 or roving Arab fuch places as fruits, fubfiftins and cattle.
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The tents of may be fheltere ing, attended w and dews, to $w l$ commode half and fcorpions.

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the Arabians are f a fwarthy comyes. They wear nd confequence: ak little, ufe no r interrupt each erly kind of drefs, broad: this they fird it with a fafh;
at night it ferves them for a bed and coverlid. Their upper garment is generally wove in one picce: it has a cap for the head, is tight about the neck, and grows wide towards the bottom. This garment is only worn in cold and rainy weather. Under this, and the garb that wraps entirely over the whole, fome of them wear a long clofe-bodied waiftcoat, without fleeves. Their fafh or girdle is of worfted, and in it they ftick their poinards, their ink-horns, or badges of their calling. The women wear a kind of fhort waiftcoat and drawers, but fometimes they have only a towel wrapped round their loins. Whenever they go out, they fo cover themflves with the fame kind of general inclofing garb as is worn by the men, that there is very little to be feen of their faces; for jealoufy, that conftant diffurber of unguarded and impetuous minds, here plays the tyrant in the breaft of all the male Arabs. Some of the men go almof naked in hot weather: others wear drawers and flippers, but no flockings.
Thefe people are diftributed into feveral clans; and the whole number of inhabitants are fuppofed to a mount to about $2,000,000$. They have (at leaff the Bedouins, or roving Arabs) no fetticd place of abode, but fix at fuch places as fupply them with water, pafture, and fruits, fubfifting upon the flefh or milk of their herds and cattle.
Their greateft happinefs is in the roving life; and they look upon their more fettled countrymen as abject flaves. They fleep in tents or huts, which they pitch in the evening in any fpot prefcribed either by fancy or convenience. Thefe moveable habitations, which are called illymas, from the fhade they afford the natives, are of an oblong form, and differ in fize according to the number of the people who occupy them. They are covered with the fkins of beaffs, and fome fupported by one pillar, fome by two, and others by three, whilft a fort of curtain or carpet, made of fkins, divides the tent into feparate apartments. The pillars are ftrait poles, eight or ten feet high, and four or five inches thick, ferving only to fupport the tent; but being full of hooks, the, natives hang upon them their cloaths, bafkets, faddles, \&c. When they retire to fleep, they lay themfelves down upon a mat or carpet in the center, or in a corner of the tent. Such as are married have a corner of the tent divided off by a curtain.
The tents of thefe roving inlanders, though they may be fheltered from the weather, are, not withftanding, attended with their inconveniencies; for the cold and dews, to which the people are expofed, do not incommode half fo much as the fleas, vipers, fpiders, and fcorpions.
They are under the government of an hereditary chief, who, affifted by'a few old men, determines all debates, and punifhes offenders. If his conduct proves worthy of the approbation of his people, they revere him; if he be guilty of mal-adminiftration, they put an end to his exiftence, and elect another of his family in his room. Thefe petty princes are ftiled Xerifs and Imans, both of them including the offices of king and prieft.
What they confume in coffee, dates, rice, and tobacco, is bought with the butter they take to the frontiers, and with the cafh they get by the yearly difpofal of not lefs than 20,000 camels, many of which are fent to Perfia.
The Arabians retain feveral of the cuftoms and manners we read of in facred as well as prophane hiftory, being, if we except their religion, the fame people they were two or three thoufand years ago. Upon meeting one another, they ftill ufe the primitive falutation of "Peace be unto you." Before the Mahometan conquefts, the expreffion was, " God prolong your life." The inferiors, out of refpect and deference, kifs the feet, knees, or garments of their fuperiors; whilft the children and other kindred pay the fame refpect to parents and relations. The pofture they obferve in giving one another the falute, or aflemah, is laying the right hand upon the breaft; while others, who are,

No 19.
perhaps, more intimately acquainted, or of equal age and dignity, mutually kifs the hand, head, or fhoulder of each other.

At the feaft of their Bayram, and other great folemnities, the wife complimente her hufband by kiffing his hand.

It is no difgrace here for people of the higheft characters to bufy themfelves even in the moft menial offices. Nor is the greateft prince or chief of thefe countries afhamed to turn drover or butcher, by bringing a lamb from his herd, and killing it; whilft his lady, or princefs, makes a fire, and puts on a kettle to drefs it.

Their food is rice, and any kind of flefh, except that of the hog: but they have always the blood drained carefully from every vein of the animal when killed. Their moft delicious food is the flefh of a young camel; and for their bread, they make thin cakes of flour, which they baRe upon an hearth.

They drefs their victuals by digging holes in the earth, and then making a fire with whatever fuel they can get, or with the dried dung of their camels. They carry their water with them, loading their camels with that neceffary article.

The wandering Arabs pique themfelves on obferving the ftricteft probity towards one another, and maintain the character of humane, difinterefted, and beneficent hofts, in their tents ; but, out of them, they are favage and rapacious, committing continual depredations in the different towns and villages. If they are purfued, they mount each a camel or horfe, and make a precipitate retreat, driving a whole troop, or rather herd, of camels before them, loaded with plunder.

They frequently carry their incurfions to a great diftance; and Syria, Mefopotamia, Perfia, and other parts, are not uncommonly the feenes of their depredations. Mr. Ives, in his travels from Diarbekir, fays, "Today we joined a nation of wandering Arabs, with their families and numerous flocks. The latter confifted of the fineft fheep, and moft hairy goats, I ever remember to have feen. We wanted to buy fome of them, but could not fucceed. The Arabs were juft come from the Armenian mountains."

The fame gentleman fays, "The Arabs are divided into tribes; and, out of as many of thefc as poffible, it is advifeable, in croffing the defarts, to felect men: for no tribe, of whom you have a fingle man, will hurt or moleft you. Or if you meet with any of their fcouting partics, and can prevail with a fingle one to enter the tent, and drink coffce, or eat rice, or any thing, you will then be fafe from any infult, either from them or their brethren; it being an invariable maxim with them never to moleft thofe ftrangers they have eaten and drank with. Should any out-party come up with you, and hang back to their main body, to communicate intelligence, even in that cafe, if one of your men can make greater hafte, and throw himfelf at the feet of their xerif, or prince, and implore protection, you may reft affured of your life and property: for another maxim with them is, that whofoever fhall fly to the powerful, and fupplicate affiftance, has a right to receive it."

The following is an account given of the reception which fome European merchants met with from a tribe of Arabs, wandering from country to country. " This extenfive encampment of roving Arabs (fays the author) was under the command of a prince, whofe tent was in the center : the reft were pitched about it; not in a circular form, but extending in length as the plain opened, for the convenience of a ffream that flowed through the encampment. As foon as the merchants were alighted, who had previoufly fent before them fome native Arabs, they were conducted by fome of the prince's chief people to a larger tent pitched next to his own, and the prince then vifited them, giving them a hearty welcome. In the evening a fupper was provided, confifting of a difh of pilau, or boiled rice, and feveral difhes of meat exclufively. Next day a grand entertainment was given by one of the prince's nobles, G g g

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at which his highnefs attended, as did the merchants. The dinner, which confifted of two young camels, a difh of camel's bones and foup, and feveral difhes of rice dreffed various ways, was conducted with tolcrable decorum; though there were neither knives, forks, or fpoons; fingers alone being the inftruments made ufe

The life of an Arabian is one continued round of idlenefs or diverfion. When no paftime calls him abroad, he loiters in his tent, fmoaks his pipe, or ftretches himfelf under the fhade of fome tree. He has no relifh for domeftic pleafure, and feldom converfes with his wife or children. He values nothing fo much as his horfe, being feldom fo well pleafed as when he is hunting; and in this diverfion they are excellent; for moft of them will hunt down a wild boar with aftonifhing expedition.
When they hunt the lion, great numbers of the natives affemble, who, forming themfelves in a circle, enclofe a large fpace of ground, of threc, four, or five miles in compals: then the people on foot advancing firft, rufh into the thickets with their dogs and fjears, to roufe the game; while the horfemen, keeping a little behind, are always ready to charge upon the firt fally of the beaft. In this manner they proceed, ftill contracting their circle, till they at laft either clofe together, or meet with game to divert them.

The accidental paftime upon thefe occafions is fometimes very great; for the feveral different forts of animals, fuch as hyænas, hares, jackalls, \&c. that happen to lie within the compafs, being driven together, afford a variety of excellent diverfion.
The firft perfon againft whom the lion flies receives him on his fpear, which furnifhes the others with an opportunity of attacking him behind. The lion finding himfelf wounded in the rear, turns that way, which gives the firft man time to recover. Thus he is attacked on all fides, till at laft they difable and difpatch him.

The eyes of a lion are always bright and fiery, and he retains this afpect of terror even in death.

The roaring of the lion, when heard in the night, and re-ecchoed by the hills, refembles diftant thunder. This roar is his natural voice; his cry of anger being a different growl, which is thort, broken, and reitcrated. His cry of anger is alfo much louder, and more formidable. He then lafhes bis fides with his long tail, and his mane feems to ftand like briftles round his head; the mufcles of his face are greatly agitated, and his huge cyc-brows cover a great part of his glaring eyeballs. It appcars, however, from various accounts, that the indignation of this animal is noble, his courage magnanimous, and his difpofition grateful. His courage is tempered with mercy; and he has been known to fpare the wcaker animals, as if they were beneath his attention.

Fowling is a favourite diverfion of the Arabs. They do not fpring game with dogs, but thade themfelves with a piecc of painted cloth, ftretched upon two reeds, and walk thus covered through the feveral brakes and avenues where they expect to find game. In this painted cloth are feveral holes for the fowler to look through, in order to obferve what paffes before him. The fportfman, on fight of game, refts his thade upon the ground, and directs the muzzle of his gun through one of the holes, and thus difcharges it.

We find very early in Arabia the women in high confideration, and poffefling privileges hardly inferior to thofe which they enjoy in the moft enlightened countries of Europe. They had a right, by the laws, to the enjoy ment of independent property by inheritance, by gift, by marriage fettlement, or by any other mode of acquifition. The uife had a regular dower, which the was to enjoy in full right, after the demife of her hulband; and a kind of ftated allowance, which the might difpofe of in her life time, or bequeath at her death, without his knowledge or confent.
Marriage fettlements and portions, given with daughters or fiffers, appear to have been of great antiquity
in Arabia; for long before Mohammed, or Mahomet, they had refined fo much upon them, that it became common, where two men were obliged to give great fortunes with their neareft relations, to evade payment
by making a double marriage, one efpoufing the dom by making a double marriage, one efpoufing the daughter or fifter of the other, or giving his daughter or fifler in return. This practice, probably with the view of encouraging alliances among different tribes, or preventing too much wealth from accumulating in particular families, Mahomet declared to be illegal in the Alcoran. The feparate property which the wife enjoyed, feems to have been the produce of fuch prefents as the bride received from her friends, or from her hufband before marriage. Thofe of the bridegroom had no fixed medium, being proportioned to his affection, to his fortune, and often to his oftentation: for it was, cuftomary to fend thofe prefents a day or two before the nuptials, with great pomp, from his houfe to the dwelling of the bride.

At the celebration of the nuptial rites in the caff, even upon ordinary occafions, it was ufual to throw amongt the populace, as the proceffion moved along, money, fweetmeats, \&c. which the people catched in cloths. The bride, on the day of marriage, was conducted with great ceremony to her hufband's houfe; and, immediately on her arrival, fhe made him a variety of prefents, efpecially of houfehold furniture, with a fpear and a tent.

SECTION IV.
Prefent State of the Sciences in Arabia. Feats of Sorcerers. Language. Commerce.

THE prefent flate of the fciences in Arabia is at a very low ebb. The Arabs afford now no monument of genius, no productions of induftry, that entitle them to any rank in the hiftory of the human mind. Phyfic, philofophy, aftronomy, and the mathematics, for which they were once fo famous, are fo loft to them, that fcarcely the traces of them are remaining. $W_{c}$, how ever, muft fay, that the prefent Arabs have ftrong intellects, and that nature has, in general, given them a genius; but application and inclination are both wanting to improve it.

To remove a diforder, they frequently ufe charms and incantations, or leave it to contend with nature. They pour hot frefh butter into fimple and gun-fhot wounds, and this remedy fometimes fucceeds. An application of the prickly pear, roafted in afhes, is good in fuppurations.

Time is in thefe countrics meafured by hour-glaffes: and in fome parts of Arabia Petrea they have calendars, that were left them by their anceftors, which are rather curious, and in which the fun's place, the femidiurnal and nocturnal arch, the length of the twilight, and the hours of prayer, are inferted in their proper columns, and calculated to a moment.

They now know little of algebra, or numerical arithmetic ; though their anceftors furnifhed us with the characters of the one, and with the name at leaft of the other: yet they have a way of reckoning, by putting their hands into each others fleeves, and touching one another with a certain joint or finger fo expreffively, that, without even moving their lips, they can conclude bargains or agreements.

There are fome wife men, however, amongft them, who, if you believe them, are fo fkilled in figures, as to be able, by certain combinations of numbers, to form even the moft wonderful calculations.
Here too are fome famous fire-caters and breaftthumpers, who both pretend to forcery. The former put burning wadding, and fuch fort of ftuff, into their mouths; and the latter ftrike their breafts with large iron pins; and yet neither of them receive any damage from thefe aftonifhing feats.

The language of thefe people is A rabefk, a very corrupt Arabic. The pure Arabic is only underftood by
fome of the fe taught in the worfhip.
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fome of the fettled natives on the fea coafts, and is taught in the fchools, as well as ufed in places of worthip.
The Arabian exportation of coffice may be eftimated at twelve millions five hundred and fifty thoufand weight. The European companies take off a million and a half; the Suez fleet fix millions and a half; the Perfians three millions and a half; Indoftan, the Maldives, and the Arabian colonics on the coaft of Africa, 50,000 ; and the caravans a million. The coffee purchafed by the Europeans and caravans is the beft that can be procured. And here we cannot omit to mention, that the roving Arabs raife a contribution on the caravans. Thofe which travel from Damar to Mecča procure an uninterrupted journey for the confideration of an hundred and fifty thoufand livres, to which the Grand Saignor is fubjected.
Mocha is fupplied by Abyffinia with mufk, fheep, elephants teeth, and flaves; by the eaftern coaft of Africa, with gold, amber, ivory, and flaves; by the Perfian Gulph, with corn and tobacco; by Surat, with linens; by Pondicherry and Bombay, with copper, lead and iron, carried thither from Europe; and by Malabar with rice, ginger, and other articles. None of thefe branches of trade, however, thus carried on at Mocha, can be faid to be under the management of the natives; the warchoufes are occupied and regulated by the Banians of Surat or Guzurat.
To the port of Jodda (which is fituated near the center of the Gulph of A rabia, about 20 leagues from Mecca, and where the Grand Seignor and the Xeriff of Mecca fhare the authority and revernues between them) Surat fends annually three fhips, laden with filks, cotton, linens, fhawls, \&c.

## SECTION V

Religion of the Arabs. Prevalence of impofture and $\int u$ perffition. Tenets and ceremonies. Defcription of the pilgrimage to the temple of Mecca.

WITH refpect to the religion of the ancient Arabs, fome of them had more enlightened notions of the Deity than others; fo that their worfhip was proportioned to their knowledge.
The celebrated Dr. Wells obferves, " Chriftianity was taught here by St. Paul and his difciples; fo that it reccived the light of the gofpel very carly; but, in many parts it was much clouded, if not totally eclipfed, long before the grand impoftor Mahomet, their countryman, made his appearance; and upon their being fubdued by the Turks, they embraced his religion. But, in more ancient days, they were idolaters: hence Alexander the Great was induced to attempt the conqueft of them, that he might be worfhipped by them as a deity; for though great numbers had an exalted idea of one all-ruling omnifcient and omniprefent Being, yet many had other deities.'
Many of the modern Arabs carry about with them a paragraph of the koran, which they place upon their breafts, or few under their caps, to prevent fafcination; fo addicted are they to fuperftition.
They have a great vencration for the Marabbats, who are deemed faints, and are perfons of a rigid and auftere life, continually employing themfelves either in counting over their beads, or elfe in prayer and meditation.

So infatuated were thefe people in favour of Mahomet, that, on his death, they would not fuffer the dead body of the impoftor to be interred, till $\Lambda$ bubeker, the fucceeding caliph, produced feveral paffages from the koran, convincing the deluded multitude, that, according to the nature of things, Mahomet muft be really and abfolutely dead.
The four fundamental points of religious practice required by the koran are, prayer, giving of alms, fafting, and making a pilgrimage to Mecca

There is purification performed by rubbing, and which is enjoined in fiftieth chapter of the koran. It is called Al Tayamon, denoting properly the action of taking any thing from the furface, as fine fand from the furface of the earth; whence the parts of the body are fometimes rubbed with fine fand, inftead of being wafhed with water. The words of the koran are, "If ye be fick, or on a journey, or if ye have touched women, and ye find no water, take fine clean fand, and rub yourfelves therewith.'

Befides thefe purifying ceremonies, there is the ceremony of circumcifion; which, though not directly required in the koran, is yet held by the Mahometans to have been originally of Divine inftitution, and is exercifed on children as foon as they are able to pronounce the profeffion of their faith

It is a maxim, too, with the muffulmen, that as combing the hair, paring the nails, and plucking out the hairs of the arm-pits, are all points of cleanlinefs, they are effentially neceffary to internal purification; and thefe therefore are looked upon as indifpenfible duties.

Every ftrict and confcientious muffulman performs public prayer five times a day, in confequence of the Divine command pretended to have been given to Mahomet for that purpofe : this he does either in a mofque, or in fome other place that is clean, after a prefcribed form, and with a certain number of praifes or ejaculations.

The muffulmen of Mecca, when in a mofque, muft, when they pray, turn their faces towards the temple of Mecca.

The Mahometans do not attend divine fervice in elegant apparel, but drefs themfelves only with a becoming and confiftent decency; and are, for the moft part, predeftinarians.

Of the article of predeftination the impoftor Mahomet made a very political ufe, efpecially at the battle of Ohod, in which he was repulfed by the Coraifchites. He calmed the minds of his party after their defeat, by reprefenting tof them, that the time of every man's death was decreed and predetermined by God; and that therefore, thofe who fell in the battle of Ohod could not poflibly have lived had they ftaid at home, for the inevitable hour of their diffolution was arrived.

There is annually a moft numerous and folemn pilgrimage of the Mahometans to the Masjad-Al-Haran, or Sacred Temple of Meça; which pilgrimage was inftituted by Mahomet.

To this holy temple, in the ancient city of Mecca, a prodigious concourfe of pcople refort. The temple ftands in the center of the town, and hath a famous caaba, or fquare ftructure, "ecculiarly hallowed, and fet apart for worfhip: its door is of filver, and a golden fpout carries off the water from the roof. It is 24 cubits in length, 23 in breadth, and 27 in height. On the north fide, within a femicircular inclofure, is a celebrated white ftone, faid to be the fepulchre of Ifhmael, which referves the water that falls from the golden fpout. The caaba has a double roof, fupported within by octangular pillars, between which hang filver lamps: the outfide is covered with rich black damalk, adorned with an embroidered band of gold, which is changed every year, being provided by the Grand Seignor. Juft without the inclofure, on the fouth, north, and weft fides of the caaba, are three buildings, in which three particular fects affemble to perform their devotions.

To this antique and celebrated edifice the pilgrims, in prodigious numbers, annually refort, when there is a fair held for all forts of merchandize; people, in crouds, from different nations, affembling, to the amount generally of not lefs'than 20,000, at which time even the very vaults of mofques, and the caves of neighbouring mountains, are ftored with rich commodities,

It muft be obferved, that the holy temple is opened four times in the year; but it is at the folemn feaft of the Bayram, or Eafter, when the greatef multitude affemble, who purchafe relićs of the old black damafk
covering, previous to its being fucceeded by a new one from the Grand Seignor.

The pilgrims bound to Mecca commonly were a fort of black cloak, which is faftened about the neck with a long hoop, and hangs loofe behind. As foon as they have got into the city, they procced to the holy temple, and walk round it feveral times; the three firft in a very quick pace, to manifeft their readinefs to fight for the true worthip of God.

From the mountain of Mina the priefts deliver their pious harangues, and afterwards in the vale make frefh facrifices of theep, the flefh of which is diftributed among the poor.

Thevenot afferts, that when he was in this part of the globe, upwards of 6000 perfons belonging to one caravan died in the road between Cairo and Mecca, by the hot winds, and other calamities; and that the effects of fuch as dic devolve to the priefts.

As the northern Arabs owe fubjection to the Turks, and are governed by bafhaws refiding amongft them, they receive confiderable gratuities from the Grand Seignor, for protecting the pilgrims from being plundered by their countrymen.
Having had frequent occafion to mention the arch impoftor Mahomet, we fhall now prefent our readers with on account of the life of that diftinguifhed hypocrite, which we fhall conclude with the hiftory of the caliphs, his fucceffors; and then proceed to a defcription of fuch of the cities of Arabia as are worthy attention.

SECTION VI.
Memoirs of the Grand Impofior Mokomet, from bis Birth to bis Death.

THAT fingular character Mahomet, or Mahomed, as ftiled by the Arabians, was born at Mecca, in the fixth century, in the reign of Juftinian XI. emperor of Conftantinople. Mahomet, though illiterate, and of mean birth, poffeffed a moft fhrewd underftanding. He was left an orphan at about eight years of age; and Abuteled, his uncle, took him under his care. Till the age of twenty he lived with his uncle, who was a factor, and afterwards entered into the fervice of a wealthy merchant, who dying, Mahomet made his addreffes to Cadiga, his widow, and married her.

During the time he was in the fervice of his uncle, Mahomet travelled into Syria, Paleftine, and Egypt, where he made particular obfervations on the great varicty of religious fects, whofe antipathy againft each other feemed invetcrate, at the fame time that, in many poings, the majority of them evidently concurred.

He continued his commercial connections for fome years with great fuccefs after his marriage with Cadiga, but at the fame time was forming a project of inftituting a new fyftem of religion, more general than any which had hitherto been eftablifhed.

As Mahomet well knew the genius of his countrymen, he entertained the moft fanguine hopes of fuccefs. He was aware that the Arabians were fond of novelty, and that they were addicted toillufions and enthufiafm.

He was powerfully aided in his grand defign by Sergius, a monk, who, being of loofe morals, had relinquifhed his cloifter and profeffion, and was a fervant under Cadiga, at the time that Mohomet married her. This monk was exceeding well calculated, by his cru( dition, to fupply the defects of his illiterate mafter. When the latter had maturely weighed the chief articles of the worfhip he-intended to eftablifh, he made a beginning in his own family; and, fenfible that no religion would be looked upon as true without fome fanction, his firft ftep was to make his wife Cadiga believe, that he had an intimate correfpondence with heaven.
In order to bring this about, he made an artful ufe of an infirmity to which he was fubject, viz. the epilepfy. Whenever he was attacked with fits, he ufed to caution Cadiga not to form any erroncous opinion of the convulfive flate in which fhe faw him; for that,
fo far from being a calamity, it was a bleffing from heaven; that thefe fits were trances, into which he was miraculoufly thrown by the Divine Being, and during which he received inftructions from him; which inftructions he was to make public to the fons of men.
His wifc, either really believing, or affecting to believe, this curious ftory, propagated a report that her hufband was infpired: and the impoftor, living very abftemioufly, acquired a character for fuperior fanctity throughout his neighbourhood. The vulgar implicitly believed that he really held converfe with the Almighty and they looked upon his epileptic fits as an incontefti ble evidence of his infphration. In a little time Mahomen boldly declared himfelf a prophet fent by God into the world to teach his will, and to compel mankind to pay obedience to it.
His difciples rapidly increafing, the magiftrates of Mecca thought it highly expedient to exercife their authority on this occafion, and fignified a defign of bringing Mahomet before them. The latter, however, being foon apprized of their intention, made his efcape in the night, accompanied by many of his deluded people, to whom he made very cloquent and pathetic haranguss, touching the obftacles raifed by the wiles of Satan, to the propagation of thofe tenets that had been revealed to him.

The ignorant people, captivated with the force of his language, devoted themfelves entirely to his will, with offers of facrificing their all in defence of him and his doctrine.

Mahomet, therefore, finding himfelf very formidable, and fecure in the attachment of the foldiery as well as others, meditated an attack upon Mecca. His followers approved of his defign; and accordingly he fent forth a confiderable force under the command of one Hamza, an uncle of his, and whom he thought worthy of his confidence, in confideration of the zeal the latter had fhewn for his doctrine. Hamza, who, to the blindeft zeal, joined the moft confummate natural bravery, marched at the head of a numerous body, and laid fiege to Mecca, but was repulfed with confiderable lofs.

This repulfe, however, was fo far from difconcerting the befiegers, that it fpurred them on to the refolution of a fecond attack. They improved themfelves in the military art with the utmoft affiduity.

They began their march for Mecca a fecond time, and on their road they fell in with a caravan of Coraifchites, whom they furioufly attacked, defeated, plundered, and killed thofe who refufed to embrace the doctrine of their leader, who then proceeded on to Mecca, and forced that city to furrender. But he was afterwards defeated at the battle of Ohod.

Abu Sofian, is implacable enemy, having put himfelf at the head of the Coraifchites, caufed his troops to advance towards Medina, and poffeffed himfelf of Mount Ohod, diftant about four miles from that city. Mahomet made a moft furious attack upon him, to drive him from his poft, and, in the beginning of the action, obtained fome fmall advantage; but being wounded, was obliged to quit the field. His followers, finding their leader had deferted them, were ftruck with a general panic, and a terrible flaughter enfued; the victors perpetrating the moft horrid cruelties on the vanquifhed. Mahomer, however, had recourfe to his delufive arts to filence the complaints of his infatuated adherents, who, reaffuming their arms, obtained important conquefts over their opponents, fo that the impoftor, encouraged thereby, turned his force againft the Jews, feized feveral of their towns, and, amongtt others, Kaibar, one of the flrongeft; but, after that, had like to have met with death. Having taken up his lodgings at the houle of one of the principal citizens, whole name was Hareth, among other things a poifoned fhoulder of mutton was ferved up at table, of which he eat, and was foon taken ill. Proper remedies were, however, applied, and his life preferved, though the poifon was never totally eradicated. Who committed this atrocious offence nobody then knew. How-

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:ca a fecond time, a caravan of $\mathrm{C}_{0}$ ttacked, defeated, fed to embrace the proceeded on to utrender. But he of Ohod.
, having put him, caufed his troops offeffed himfelf of les from that city. ack upon him, to :beginning of the intage; but being Id. His followers, hem, were ftruck flaughter enfued; rid cruelties on the lad recourfe to his sof his infatuated s , obtained imporfo that the impofforce againft the ns, and, amongft ; but, after that, Having taken up the principal citiong other things a vedup at table, of Proper remedics preferved, though :d. Who commitien knew. How-

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A $R$ A B I A.
ever, after his death it was difcovered that Zainab, daughter of Hareth, had given him the poifon on this principle, that if he was the great prophet he pretended to be, the poifon could have no effect on him.
Part of the poifon lurking in his body, notwithftanding many remedies had been applied, he, at intervals, was much indifpofed. This, however, did not prevent him from purfuing the victory of his arrts. He marched againft the Greeks, and lighted up the firt fpark of that fatal war which his followers fo rigoroufly carried on for feveral centuries.
Mahomet delegated the command of this war to an intrepid general, named Kaled Walid, who, after a repulfe at firft from the enemy, attended with the lofs of moft of his officers, had recourfe to the arts of his mafter, and thereby infpired his men with fuch an enthufiaftic ardour, that they fell furioufly upon the enemy , and obtained a complete victory.

After the above battle Mahomet went in pilgrimage to Mecca, attended by a valt concourfe of Muffulmen. The pompand magnificence he difplayed in his journey, and the furreptitious fhew of religion with which he vifited the Caaba, made a great impreffion on the inhabitants of Mecca, and efpecially the Coraifchites, numbers of whom embraced his religion. The example of thefe, however, did not feduce the reft of the Coraifchite tribes. They, on the contrary, broke the truce that had been made, and gave Mahomet battle, but were totally defeated; and fuch as did not, in confequence of this defeat, embrace his religion, were maflacred on the fpot.
Mahomet then caufed himfelf to be acknowledged fovereign of Mecca: and the beginning of the year following, which was the eighth of the Hegira, fome few fcattered diffidents, who had efcaped the fword of the tyrant, contrived, with great judgement and diligence, to form a confiderable party, and, as foon as they found themfelves fufficiently formidable, took the field, ravaging many of thofe parts that had fubmitted to his power.
The tyrant, enraged at the infolence of this prefumptuous faction, put himfelf at the head of his forces, and marched to give them battle. Accordingly a bloody engagement enfued, at a place called Honaim, in which the troops of Mahomet, though fuperior in number to the enemy, were vigoroufly repulfed; upon which, flying to the yielding ranks, and re-animating them with his perfonal courage, he rallied them, and obtained a moft decifive victory

Mahomet then caufed himfelf to be acknowledged fovereign of all Arabia. He deftroyed all the idols and monuments of paganifm, and fuffered no other religion to be profeffed but his own.
He now made a fecond pilgrimage to Mecca, confiderably more folemn and magnificent than the firft, and performed all the ceremonies with great appearance of devotion. He erected courts of juftice, appointed proper officers, and conftituted a pontiff or high prieft. He no longer appeared the dreadful conqueror, but the mild legiflator, and the Arabians were foon reconciled to his government.

Mahomet took a proper advantage of this general tranquillity, ftrengthened his armies, and exercifed them himfelf; and the good policy of fuch precaution was foon apparent: for the Greeks, who ill brooked the difgrace they had fuffered, refolved on revenge, and advanced to Balka, a city on the frontiers of Syria. Mahomet, at the head of 30,000 men, went to meet them: but the Greeks, alarmed at fo numerous an army, thought proper to retreat ; and the impoftor fpent the remainder of the year, which was the 1oth of the Hegira, in revifing the feveral laws he had made for the government of the ftate. He then made his third and laft pilgrimage to Mecca, which far exceeded the two former in pomp and magnificence. Some of the moft confiderable perfons in Arabia accompanied him; and his wives (for he had more than one) alfo attended him in ftately litters, borne by camels.

No. 20.

To infpire the people with the moft awful veneration for his doctrine, and at the fame time to evince to them that he was the fupreme head as well in fpirituals as temporals, he now performed the office of pontiff himfelf; preached in the temple, and concluded his harangue with the propofition of new regulations, which he afterwards publifhed, touching the rites and ceremonies of the newly eftablifhed religion.

He caufed feveral camels to be flain, and offered as facrifices, which feftival was concluded by a general farewell that he took of the people. He now found his health much on the decline. The poifon that he had fwallowed fome years before, operated with greater violence than ever. He perceived that his diffolution was not far off.
On his return to Medina, his illnefs confiderably increafing, he repaired to the houfe of Aifka, who was his favourite wife, and there died at the age of fixtythrec. He was buried at Medina; fo that the opinion which fome have maintained, that his body was placed in a fepulchre at Mecca, is entirely erroneous.

Mahomet, with the advantage of an engaging countenance, and well proportioned figure, poffeffed a moft comprehenfive genius, and a firmnefs of foul ever capable of combating the greateft difficulties. Stedfaft and refolute in the purfuit of the moft amazing projects, he was poffeffed of the means of procuring fuccefs. His deep penetration, his excellent judgement, his neverfailing courage, his unwearied perfeverance, and refined fagacity, fupported and directed him to a ftate of profperity and triumph in almoft every thing he undertook. He made no fcruple of acknowledging that he had not received any education, though principal author of the Koran. He was, however, one of the fineft and moft eloquent fpeakers in the whole country. He had not only a very good memory and lively conception, but was of a chearful and even temper. He could fuit himfelf to all times, circumftances, and difpofitions. He was as familiar with the nobility, as he was popular with the commonalty, and could lend an ear of real (or affected) commiferation to the fupplications of the diftreffed.

It may not be unworthy of remark here, that after the decifive battle of Honaim, when Mahomet made a fecond pilgrimage to Mecca, a poet, who had feverely lampooned him, folicited the honour of being introduced to him, that he might repeat fome verfes he had written in his praife; for the face of things was now confiderably changed. The conqueror could not forget the feverity with which he had been treated by the poet : to fhew refentment, however, would have been a degradation of dignity; he therefore granted him permiffion to approach. The poet came trembling to his new fovereign, and on his knces imploring forgivenefs for the rafh freedom he had taken in his fatires, began to pronounce his verfes, being encouraged therete by the mildnefs and complacency that fat on his countenance. The verfes were fo mafterly, fo graceful, pathetic, eulogical, and elegant, that Mahomet not only moft freely and readily pardoned him, but prefented him with a rich mantle from off his own back, and which he himfelf placed on the back of the poct. So fingular and diftinguifhed an honour immortalized Caab, (for fuch was the poet's name,) who wore it till his death, with all the exulting pride and ambition natural to a human being on fo remarkable, fo memorable, and fo great an occafion.

As Mahomet died without male iffue, and had not nominated any fucceffor, different parties rofe, claiming an exclufive right of appointing one. Abubeker, however, who had always been the friend of peace and good order, propofed two perfons, Omar and AbouObeid, for their choice of one of them: but this propofition created fill greater divifions, and the clection* remained undetermined, till Omar, to the aftonifhment of every perfon prefent, addreffed himfelf to Abubeker, and kiffing his hand, defired that he (Abubeker) would affume the fovereignty himfelf. The latter was ac-
Hh h
cordingly
cordingly chofen amidft the acclamations of the affembly: but he refufcd, from an inviolable veneration to the memory of his late mafter, to take on him the title of fovereign, chufing that of Caliph, fignifying fucceffor; which was afterwards the title of all who reigned over the Arabs.
Abubeker reigned only two years, during which time he made himfelf mafter of part of Syria.
On the death of Abubekerr, Omar was elected caliph without oppofition, having been nominated by his predeceffor. This monarch compleated the conqueft of Syria, and marching his army into Egypt, reduced that country. He loft his life by affaffination, the particulars of which are as follow. A native of Perfia, named Firouz, refufing to embrace Mahometifm, a tax was levied upon him; upon which he made his complaints to the caliph, foliciting that the tax might be taken off, or at leaft retrenched, as he was incapable of paying it. " What trade do you follow?" faid Omar. The man replied that he had three. " Very well (added the caliph) then you are taxed very moderately.'' Firouz, however, who poffiefled a moft wicked vindictive foul, entered the mofque a few days afterwards while the caliph was there, and took an opportunity of ftabbing him in three different parts of his body with a knife. Inftantly the wretch was furrounded; but he defended himfelf with the bloody inftrument, and ftabbed thirteen others, feven of whom died in a few hours. Frefh efforts, however, were made to fecure him; and the affaffin at length difcovering he fhould be overpowered, plunged the knife into his own bowels, and expired.
On the death of Omar, Othman fucceeded to the caliphithip. He was alfo affaffinated, as was likewife his fucceffor, Hali, who left two fons, on the eldeft of whom the Arabians beftowed the crown.

Haffan, fon and fucceffor of Hali, after a reign of only about fix months, abdicated his throne in favour of Moawiyah, who was the firft of the dynafty of the Ommiyans, fo called from Ommiyah, the head of that prince's family. As foon as this prince was firmly feated on the throne, he adopted meafures to render the dignity of caliph hereditary, which had been before elective, and fucceeded in his defign. His crown defcended to his fon, and afterwards to the reft of his pofterity.

That dynafty of princes maintained themfelves with great glory for fourteen fucceffions. The houfe of Ommiyah, however, was deftroyed by the Abbaffians, princes fo denominated from their being defcended from Abbas, uncle of Mahomet. They took up arms againft the Ommiyans, under pretence of revenging the death of Hali, whom, they alledged, had been murdered by them, and Abul Abbas was accordingly proclaimed caliph.

Abdallah, uncle of Abul Abbas, caufed an act of grace to be publifhed, in the caliph's name, for all the Ommiyans who thould appear before him, and take the oaths of allegiance to the new caliph. A day was fixed for the mecting of the chiefs or princes, and Abdallah attended them; but while he was preparing to tender the oaths, a party of foldiers, appointed for the purpofe, drew up behind them, and deftroyed them all on the fpot, except one, who efcaped, and fled to Spain. Immediately after this barbarous deed, the foldiers put to the fword a great number of Muffulmen, known to be devoted to the houfe of Ommiyah: and Abdallah having put an end to the flaughter, completed his bloody tranfactions with a moft horrid entertainment.
The above infernal monfter caufed the bodies of the Ommiyans, who had been flaughtered by the foldiers, to beplaced clofe to one another, and covered with boards, over which he ordered carpets to be laid; and upon this flooring, formed by dead carcafes, he gave a fumptuous feaft to the officers of the army. " Perhaps (faid heyall of them may not be quite dead : in that cafe we fhatl have the happinefs to hear them groan."
Such was the begnning of the reigh of Abul Abbas, yot however, did not enjoy the throne long; for he
was feized with the fmall pox, died at the age of cighteen, and was fucceeded by his brother, Abul Giaffer, furnamed Almanzor, or Victorious.

Almanzor built the city of Bagdad, which was the capital of the empire till the race of Abbas became cxtinct; on which account the Abbaffians have been commonly called caliphs of Syria.

The Abbaffians, who ftiled themfelves the true children of the houfe of Mahomet, poffeffed the diadem for more than 500 years, under 37 princes. During their reigns, part of their empire was at feveral times granted away; and the territories thus difmembered were erected into as many dynafties. Of thefe were the Thaherians and the Soffarides, who reigned in Perfia, Tranfoxtana, and Turkeftan; as alfo the Tholanides and Afchidians, who ruled Egypt under the title of the fultans; though at the fame timethey acknowledged the fupremacy of the caliph of Bagdad. The Afchidians were fucceeded by the Fatimites, who, pretending to be the true and rightful fucceffors of Mahomet, as defcended from Hali by Fatima, affumed the title of caliph.

After the extinction of the Fatimites, a new dynafty arofe, called Gehgifkanians, from Gengifkan, their founder. This prince, who became highly renowned on account of the rapidity of his exploits, put himfelf at the head of an army of Moguls and Tartars, and foon conquered an immenfe track of land. His fucceffors, who inherited his bravery, as well as his antipathy to Muffulmen, added to their crown almoft all the ftates which had been feized by the princes of the other dynafties, and at length made themfelves mafters of Bagdad, maffacred the caliph and his children, and, by their deaths, put a final end to the illuftrious houfe of Abbas, which had fat on the throne for upwards of 500 years. At this period the hiftory of the caliphs properly concludes ; for we cannot include, among the caliphs, Ahmed, who was three years afterwards proclaimed caliph by the Mamalukes of Egypt, under the thame of Moftanzer Billah. They called him the fon of Daher Ben Naffer, the Abaffian; and Bibars, who was then fultan of the Mamalukes, caufed him to be recognized in Egypt ; fo that a fecond dynafty of Abbaffians was formed, if the name of dynafty can be allowed to a race of princes who were only looked upon merely as the heads of the church. This pretended dynafty fubfifted till the end of the reign of the Mamalukes, in the 923 d year of the Hegira, and 1517 th of the Chriftian ara; when Selim the Firft, emperor of the Ottoman Turks, annexed all Egypt to his empire.

SECTION VII.
Defcription of the chicif Cities of Arabia, and of the Mofque and Tomb of Mabomet in Medina.

MECCA, the capital of Arabia, and birth-place of Mahome?, is fituated in a valley, and furrounded by mountains, from whence the ftone of which it is built was taken. It is about two miles in length, and a mile broad. The temple is in the middle of the town, and is called Masjad A1 Haram, or, Tbe Sacred Temple. The houfes here make no great figure; norjs it a place of any ftrength, not having any kind of fortifications. The principal fupport of the city is the great concourfe of pilgrims who come hither. The Xerif of Mecca generally refides at his caftle of Marbaa, about three miles diftant : his troops are entirely infantry, called Al Harrabah. There are fcarce any fprings in or about this city, except the Zemzem, the waters of which cannot be drank for any continuance, being rather brackifh, and caufing eruptions in thofe who drink too frecly of it ; fo that the inhabitants are forced to ufe rain water catched in cifterns. Many attempts have been made to convey water to the city by means of aqueducts, but have all proved ineffectual.

Mocha is a large, populous trading city and fea-port, fituated at the entrance of the Red Sea. It contains
about 1000 inh are great num live in the fubu a wall, has fout mounted with ftreets are faa ftone, confiftin tops. The fh ftored with all nually the grea nor, laden with back ficices, fil Caravansalfoal The port of M each point of $v$ three miles fro of commerce o Betel-fagui, in more than a $m$ Yenen drove trade principal
Aden is a la 6000 inhabita till its trade fituated betwe Aden is fo cal founder Aden, ham. It is fit which are fort aqueduct con about half a handfome hou and the place tion, and pro mafters of this with their ufua committed fui of Yenen extil
Medina, wI Sea, is fituater brick. Here The mofque i: with 300 filve ing. Near th Ababeker.
Medina has Mahomet is fl general low; :
Mahomet's the magnifice ed with a grat is a kind of to its flooring is the tomb is fize and beaut crefcent, fo co precious fone is covered wit which is a cat from the bafh nor, with the of a camel; from it, and drudgery.

Defcriptii

AS Palmy
any cor nor's protectiv caft fo difficu ever, into the the ingenious Mr. Wood, a before the d fourth perfon
the age of eigh Abul Giaffer,
which was the bas became exhave been com-
ss the true chilJed the diadem inces. During it feveral times s difmembered Of thefe were who reigned in is alfo the Thosypt under the re time they acph of Bagdad. Fatimites, who, al fucceffors of Fatima, affu-
, a new dynafty iengifkan, their ighly renowned its, put himfelf d Tartars, and 1d. His fucceefas his antipathy of all the flates f the other dymafters of Bagildren, and, by ftrious houfe of upwards of 500 the caliphs pro, among the caafterwards proigypt, under the led him the fon nd Bibars, who aufed him to be dynafty of Abnafty can be alaly looked upon This pretended n of the Mama. and 1517 th of rft , emperor of to to his empire.
sbia, and of the Medina
d birth-place of , and furroundne of which it is $s$ in length, and middle of the , or, The Sacred at figure; norjs y kind of fortithe city is the te hither. The aftle of Marbaa, e entirely infanarce any fprings rem , the waters tinuance, being is in thofe who itants are forced Many attempts e city by means ffectual. ity and fea-port, ea. It contains about
about 1000 inhabitants, moftly Mahometans : and here are great numbers of Jews; but thefe are obliged to live in the fuburbs. The city, which is furrounded by a wall, has four gates, and feveral towers, fome of them mounted with cannon, and garrifoned by foldiers, The ftreets are fpacious, and the houfes built of brick or ftone, confifting of two ftories, with terraces on the tops. The fhops are judicioufly built for trade, and ftored with all forts of commodities. Here arrives annually the great fhip Manfouri, fent by the Grand Seignor, laden with the richeft merchandizes, and carrying back fpices, filks, callicoes, and other valuable articles. Caravans alfoarrive here yearly from Turkey and Egypt. The port of Mocha is formed by two flips of land, on each point of which is a fortrefs, at the diftance of about three miles from each other, A confiderable branch of commerce of this city is coffee, which is cultivated at Betel-fagui, in the territory of Yenen. Mocha was no more than a mean village of fifhermen, till the king of Yenen drove the Turks from Aden, and removed its trade principally to the above-mentioned city.
Aden is a large and populous city, containing about 6000 inhabitants, and was a place of prodigious refort till its trade was chiefly removed to Mocha. It is fituated between the Perfian Gulph and the Red Sea. Aden is fo called, according to the Arabians, from its founder Aden, the fon of Saba, and grandfon of Abraham. It is furrounded by mountains, the fummits of which are fortified with cannon, and from which an aqueduct conveys water into a capacious refervoir, about half a mile from the city. There are many handfome houfes, with terraces on their tops, in Aden; and the place is well fecured by its advantageous fituation, and proper fortifications. The Turks became mafters of this city, through treachery, in 1538 , and, with their ufual cruelty, hung up the prince of it. They committed further acts of inhumanity, till the prince of Yenen extirpated them.

Medina, which is about fifty miles from the Red Sea, is fituated in a plain, and furrounded by a wall of brick. Here are the mofque and tomb of Mahomer. The mofque is fupported by 400 pillars, and fupplied with 300 filver lamps, which are kept continually burning. Near the tomb of Mahomet is alfo the tomb of Ababeker.
Medina has feveral other grand mofques, but that of Mahomet is ftiled the Moft Holy. The houfes are in general low ; and this city contains about 1200 families.
Mahomet's tomb, which is in one of the angles of the magnificent mofque, is of fine white marble, covered with a grand cupola. The roof of the mofque itfelf is a kind of tower, covered with plates of filver; and on its flooring is thrown a rich gold cloth. The infide of the tomb is enriched with precious ftones, of great fize and beauty. Over the foot of the coffin is a golden crefcent, fo curioufly wrought, and adorned with fuch precious ftones, that its value is immenfe. The coffin is covered with a rich pall of gold and filver tiffue, over which is a canopy of the fame. Both are annually fent from the bafhaw of Egypt, by order of the Grand Seignor, with the greateft pomp imaginable, on the back of a camel; which animal derives a kind of fanctity from it, and is never afterwards ufed in any fort of drudgery.

SECTION VIII.

## Defrription of the venerable Ruins of Palmyra.

AS Palmyra is fituated in a dreary defart, quite from any common road, and beyond the Grand Seignor's protection, there is no part of a tour through the eaft fo difficult as a journey to it. An enquiry, however, into the ruins of this place, was refolved on by the ingenious Mr. Dawkins, who was foon joined by Mr . Wood, and Mr. Bpuverie, the latter of whom died before the defign was carried into execution. The fourth perfon who had engaged in this peculiar under-
taking, was an Italian of experienced fkill in architecture and drawing. The rendezvous of this fcientific fociety was at Rome, where they fpent a winter in ftudying the ancient hiftory and geography of the places they intended to vifit.

As foon as they had embarked for this expedition, they made fail for the Archipelago, and vifited every thing worthy their obfervation there, as well as in parts of Greece, Europe, the coafts of the Hellefpont, Propontis, \&c. up to the Black Sea; as alfo the inland parts of Afia Minor, Syria, Phœenicia, Paleftine, and Egypt. They copied every infcription they met with, and bought up all the Syrian, Greek, and Arabic manufcripts they could poffibly get.

The chief defign of Mr. Dawkins in his tour, was to compile an hiftory of the three Greek orders of architecture, at leaft with refpect to the changes, from the days of Pericles to thofe of Dioclefian. With this view no difficulties whatever could deter our adventurers from profecuting their truly laudable plan. In the courfe of their peregrinations, during which they infpected every piece of antique architecture, they vifited Damafcus by the way of mount Libanus, over which they croffed, and were here informed, that neither the name or power of the bafhaw of Damafcus could be any fecurity to them, Palmyra being entirely out of his jurifdiction, and under that of an aga, who refided at Haffia, a village on thegreat caravan road from Damafcus to Aleppo, and from which the Orontes is but at a fhort diftance.

They went to Haffia, and were moft kindly received by the aga, who expreffed great furprize at the journey they had undertaken, and gave them an efcort of his beft Arab horfemen, properly-armed, who, in a few hours, conducted them to Sudud, travelling through a defart fwarming with antelopes.

Sudud is a miferable village, confifting of huts, built only with mud hardened by the fun. The inhabitants are Maronite Chriftians, who juft cultivate as much land as they have occafion for, and make tolerable red wine.

They dined at this village, and bought fome Greek manufcripts of a prieft. From hence they proceeded to a Turkifh village, called Howarcen, a mean place, but which, it was prefumed, had been once a fituation of fome confequence; there being in it a fquare tower with projecting battlements, and two mouldering churches, in the walls of which were feveral Corinthian capitals, as well as large Attic bafes of thite marble.

From thence they bent their courfe for Carieteen, village, in which were fome few broken columns, and Corinthian marble capitals, with two imperfect Greek infcriptions. Here they refted beft part of the fecond day, to collect their people, and give their cattle reft : for in this part of the defart they may eafily be loft, there not being any fettled ftages; likewife there is not any water.

All the caravans had now time to come up, with whom this kept company, and travelled twp days without either reft or water.
The company were now about 200 perfons in number, with their camels, mules, affes, \&c. and the chief guide told the travellers, that as they were now in the moft dangerous part of the way, it was requifite they fhould put themfelves entirely under his direction; in confequence of which, the fervants, with the baggage, were ordered to fall back to the rear, there to remain protected by the Arab efcort, from which two or three horfemen, who rode Tartar fafhion, with very fhort ftirrups, were difpatched for difcovery, to every eminence in fight. The road was north by caft, through a flat fandy plain, about ten miles broad: nor was there a fingle tree or drop of water to be feen.

When night came on in this gloomy place, the Arabs difmounted from their horfes, and feating themfelves in a circle, fmoaked their pipes, and drank coffee.

At midnight the caravan halted two hours to refrefh; and on the fourteenth of March at noon it arrived at the

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 forty feet higl two patriots; large and loft adorned with fcriptions. remains of a twenty-two f are feveral op have been the man cye, bot ral , and the are adorned.ber of fcatte been deprive temple lies m pears to have the venerabl than the mag the city, ext diftance, ha churches, or
The magn Arabic tranf fore the days named Malal on the very chief. He moration of
We find it and the 8th erected a cit and we are his Antiquiti Romans difti while its firf and this is co and Tadmor place : and t it by the for remarkably nation of pl the Acca of them Acca which that through difu tend to adva the work of concurrent among many feraglio, the and fay, All of David. been erected entirely dem march to th as we are afl improbable prior to the this for grar phon takes younger, th of the defart ment that it croffed the Euphrates. Seleucia, ap thians, ond founded by it is to be tr proper to m of Alexand province.
myra, is pro be inferred, was for form evidence co ny, if not ft

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1 found here, on it this ftream was led, and was unthereto by ballot. outh-eaft of Pale Damafcus and with that comfed to have fmote - viii. 13. The very confiderable of hollowing the m the rain water thered. m hiftory," fays nyra: the knowtiens. Does not avince us of the fate of thefe two ve no teftimonics ble fragments :' anner by another
ia, or, as by the ernefs, is a mott e firft object that the north fide of nor, inclofed on ains; and to the beyond the fight. :xtent, from the nong which lise , in huts of dirt, iclofed a magniely high wall of ters both within each fide. The vn by the Turks. a caftle, flhrouduifite beauty, as ts entrance, viz. 1 with vincs and are the remains lars thirty-feven and the cornices ty-eight of thefe een many more, :court, fupportThe walks on the the front of the facious; and at length, with peSce. carved with is once beautiful iffed by another y feet high, fixhe temple was d: its grand enemains of it, to world. Over a I trace a fpread ee fragments of ely imitating naearth. Nothing \& window-places ly adorned with la, all one folid e, your eyes are of marble fcatou have a ftately large ftones beit is more than t half in circumit is imagined a weft of this, at mile, is another ed with the firtments of a third, d range of them.

On one of thefe remains of antiquity, which is about forty feet high, is a Greck infcription, commemorating two patriots; and about an hundred paces from it is a large and lofty entrance, leading to a grand piazza, adorned with marble pillars, on moft of which are infcriptions. A little farther onward, to the left, are the remains of a ftately pile, of remarkable fine marble, twenty-two feet long. On the weft fide of the piazza are feveral openings for gates; two of them appear to have been the moft fuperb that ever captivated the human eye, both in point of grandeur of work in general , and the beautiful porphyry pillars with which they are adorned. Eaftward of the piazza are a great number of fcattered marble pillars, moft of which have been deprived of their elegant capitals. A little ruined temple lies mouldering at a fhort diftance, which appears to have been a very curious ftructure. But of all the venerable remains, none more attract admiration than the magnificent fepulchres, towards the north of the city, extending a mile and more, and which, at a diftance, have the appearance of tops of decayed churches, or baftions of ruined fortifications.'

The magnificent city of Palmyra is mentioned in the Arabic tranflation of the Chronicles, as fubfifting before the days of Solomon: but John of Antioch, furnamed Malala, fays that it was built by Solomon, and on the very fpot where his father flew the Philiftine chief. He affirms that the city was built in commemoration of that memorable action.
We find in the 9th chapter of the ift book of Kings, and the 8 th of the 2 d book of Chronicles, that Solomon erected a city in a wildernefs, and called it Tadmor: and we are informed by Jofephus, in the firft book of his Antiquities, that fome time after, the Greeks and Romans diftinguifhed it by the name of Palmyra, even while its firft name was ftill retained by the Syrians: and this is confirmed by St. Jerome, who fays, Palmyra and Tadmor are the Syrian and Greek names of the fame place : and the country Arabs, even at this time, call it by the former name. In this circumftance they are remarkably particular, preferving the ancient denomination of places through various revolutions. Thus the Acca of the Old Teftament is at this day called by them Acca; and the Greek name of Ptolemais, in which that of Acca was for fome time immured, is loft through difufe. Not that human judgment can pretend to advance, however, that Palmyra was actually the work of Solomon: an opinion can only be offered, concurrent with that of the prefent inhabitants, who, among many other particulars, pointout the wife man's feraglio, the tomb of his favourite concubine, \&c. \&cc. and fay, All thefe things were done by Solomon, the fon of David. However, fuch ftructures as might have been erected by Solomon, we will fuppofe to have been entirely demolifhed by Nebuchadnezzar, who, in his march to the fiege of Jerufalem, deftroyed this city. as we are affured by John of Antioch. For it is almoft improbable that buildings fo elegantly grand could be prior to the footing of the Greeks in Syria; and taking this for granted, we muft not be furprifed that Xenophon takes no notice of it in his retreat of Cyrus the younger, though he is minutely exact in his defcription of the defart. Neither muft we exprefs the leaft amazement that it is not mentioned by Alexander, who alfo croffed the defart in his road to Thepfachus on the Euphrates. From its fituation between Antioch and Seleucia, and its being a ftrong barrier againft the Parthians, ond would be apt to conjecture, that it was founded by fome of the Seleucidia; though nothing of it is to be met with in hiftory: and yet no time is more proper to make enquiry about it, than from the demife of Alexander, to the reduction of Syria to a Roman province. That the æra of Seleucus was ufed at $\mathrm{Pal}-$ myra, is proved by many inferiptions; whence it may be inferred, that the place fubmitted to Alexander, and was for fone time governed by his fucceffors: but this evidence could not be looked upon as abfolute teftimony, if not ftrengthened by collateral facts; for it might

No. 20.
with reafon be faid, that the natives of Palmyra ufed the æra of the Scleucidiæ only as common with their neighbours. We arc told by Appian, that Marc Antony attempted to plunder this city, and that many of the natives made their efcape by croffing the Euphrates.

We do not find that Palmyra is taken notice of even when Pompey reduced Syria to a Roman province, and when a tafte for the liberal arts began to be prevalent.
Appian, when he fpeaks of Marc Antony's vifit to Palmyra, fays, " At this time the Palmyrenes were merchants; they fupplied the Romans with the commodities of Arabia and the Indies; and his real motive for attacking them was to enrich his troops ; though, to give his conduct the colour of juftice, he afferted, they had broken the neutrality fubfifting between the Romans and the Parthians.

Pliny, fpeaking of this noble city, fays, "Palmyra, which is on all fides encompaffed by an extenfive defart, and totally feparated from the reft of the world, has preferved its independence between the two great empires of Rome and Parthia. It is diftant from the Parthian Seleucia, on the Tigris, 337 miles, from the higheft part of the Mediterranean 203, and from Damafcus 176. The foil is rich, and it is pleafantly watered.'

The ftreams, of which we have before fpoken, may with great truth be faid to "pleafantly water the pace," being capable of receiving any direction to nurture the foil.
As the Palmyrenes, according to Appian, were merchants, and a wealthy people in the time of Marc Antony, their riches and trade muft have been of fome ftanding.

Palmyra, according to the coins of Caracalla, was a Roman colony in that prince's life-time; and by fome antique infcriptions we difcover, that the people joined Alexander Severus againft the Perfians.

The greateft figure Palmyra ever made in hiftory was in the reign of Galliennus, under whofe fhameful indolence the Romanglory in the eaft became confiderably obfcured; when Odenathus, joining that emperor's party, collected the poor remains of the difcomfited Romans in Syria, whom heled againft Sapor, the Perfian monarch, put his army-to flight, and advanced with his victorious troops to Ctefiphon, the capital of the empire. On his return from this expedition, full of riches and honours, and revered by the Romans as their deliverer, he wasunanimoufly proclaimed Auguftus, and co-partner in the empire with Galliennus.

Such of the accounts of Odenathus as have reached pofterity, ferve rather to heighten than gratify human curiofity. He was a native of Palmyra, and fo admirable a politician, that he for a white held the balance of power between the empires of Perfia and Rome. He drove the Goths out of Afia Minor, where they had committed the moft violent ravages. This was his laft great action, in which, it was apprehended, he was treacheroufly flain by Mæonius, his kinfman. His fon, Herodes, fuffered the fame fate foon after. Nor did Mæonius long furvive, being cut to pieces by the foldiery.

Zenobia, the queen of Odenathus, was a character worthy of attention. She poffeffed extraordinary endowments, both mental and perfonal, and gave fignal proofs of military prowefs in attending her hufband in the field. On his demife fhe affumed the reins of government in the name of her children, and renouncing all alliance with Rome, attacked and defeated the army of Heraclianus, the Roman general, who was fent againft the Perfians. She afterwards difplayed other gallant atchievements; but was at length compelled to fubmit to the power of the Romans, under the emperor Aurelian. Her chafeter, however great and extraordinary as it may appear, is tarnifhed with the fufpicion of her having been privy to the death of her hufband and fon.

It appears from a Latin infcription ftill extant, that Palmyra was afterwards governed by the Romans, and that in the year of Chrift 400, a Roman legion was quartered there.

I i i
C H A P.

## C H A P. X.

## EMPIRE of CHINA.

BEFORE we enter on our defcription of this extenfive empire, together with the cuftoms, manners, \&c. of the inhabitants, it may not be improper to premife, that as we have been favoured by an ingenious friend, with his own obfervations and remarks on a voyage fo late as the year 1786, never heretofore made public, we fhall have a moft agreeable opportunity of interfperfing them with the accounts of others in fuch a manner as, from their novelty and peculiarity, we prefume, will prove highly acceptable to our readers.

SECTION I.
Origin, Difcovery, Situation, Boundaries, Extent, Rivers, Climate, Soil, $\mathcal{E}^{2} c$.

ACCORDING to ancient records, and the prevailing opinion of the learned, this kingdom, or rather empire, appears to have been governed by its own monarchs above 4000 years, during which the laws, manners, language, and apparel of the people, have remained invariably the fame; fo that they not only lay claim to antiquity, but a venerable attachment to old cuftoms peculiar to themfelves.

China is faid by many to have been the country of the ancient Sinx, and fo called from one of its monarchs of remote date, named Chin, or Cina. But the moft probablederivation of its name feems to havebeen from a word fignifying in the Chinefe language central: for the natives, till they were convinced of their error by European mathematicians and aftronomers, imagined the earth to be fquare, and that their country not only occupied the beft part of it, but was fituated exactly in the center. China is divided into 16 provinces, all of which, except one, are within the great wall.

The difcovery of this remote and opulent empire by the Portugueze feems to have dazzled the eyes of its explorers. The Jefuits, who were the firlt Europeans that have given a defcription of it, reprefent it, in point of extent, populoufnefs, and riches, as vaflly fuperior to any part of the known world.
China is fituated on the moft eaftern verge of the Afiatic continent. It is bounded on the north by Eaft and Weftern Tartary ; on the eaft by the Eaftern Ocean; on the weft by part of the Mogul empire, and India beyond the Ganges ; and on the fouth by the Indian Ocean, and the kingdoms of Laos, Tonquin, Ava, and Cochin-China. It extends in latitude, from 20 to almoft 43 degrees, viz. from north to fouth about 1200 miles; and in longitude, from 98 to 123 degrees eaft, making 1600 miles in breadth. If that part of Tartary, now fubordinate to the Tartarian Emperor of China, is included, the length of the whole empire will be increafed to 1800 miles.
As the whole empire of China extends from the fecond to the fifth climate, its air and foil muft confequently be various. The longeft days in the northern parts are 14 hours and 45 minutes, and the fhorteft about io hours and 45 minutes; fo that throughout this very extenfive empire, the difference in length of days is only four hours. Towards the north the air is colder than, from its fituation, might be naturally fuppofed. This frigidity, however, is caufed by the ridges of mountains that run along thofe parts, which are exceffive high, and commonly covered with deep fnows. The fouthern parts are fultry; but the climate in general is temperate and falubrious.

Of the many rivers in this country, we fhall only fpecify thofe that are moft worthy of notice. The principal of thefe are as follow. The Hoambo, or Yellow River, fo called, becaufe, after heavy rains, the
waters are muddy, and tinged with a yellow colour, owing to the peculiar quality of the foil through which it flows. It takes its rife towards the frontiers of $\operatorname{In}$ doftan, in the intermediate mountains between Tartary and the province of Suchan, and after maintaining a ferpentine courfe of near 1900 miles, difcharges itfelf into the Eaftern Ocean. The Hoambo is rapid in the extreme, and, together with the effect of torrents of rains from the adjacent hills, fwells to that degree, that, notwithftanding the exertion of the indefatigable pains and labour which characterize the Chinefe, it frequently overflows its bounds, and does irreparable damage.

The Ky-am, or Blue River, takes its rife in Thibet, maintaining a courfe from eaft to weft, and empties itfelf into the Eaftern Ocean. It is remarkable for its breadth and depth.

There are in China, alfo, the Bloody River, fo called from the rednefs of the fand; and the Pearl River, fo called from the number of precious ftones found among its gravel, which, by moonfhine, overfpreads its waters with fo uncommon a luftre, as gives their furface the tranfparent glofs of waving pearl.

The River Tomin, in harveft time, turns blue, of which the adjacent inhabitants avail themfelves, by ufing its waters for the purpofe of dying, which, at that feafon, afford an admirable tinge. The waters of a river near Pomgaw are fo thin that timber will not float on them ; and thofe of another, in the neighbourhood of Ching-tien, are odoriferous. The River Kin-xa has gold fand in its bottom. The waters of the River Xo are of a medicinal quality, and much reforted to by the difeafed for the cure of fundry diforders.
But the moft remarkable river in China is one near the city of Hang-chen, which rifes yearly upon acertain day to a ftupendous alitude. Multitudes repair to behold this phaxomenon; though neither Afiatic or European philofophers have yet defined the caufe of it. When thafurges fubfide, the adjacent people pare off the furface of the fhores, which they covered, and this part becomes excellent falt, a commodity uleful and falutary to the inhabitants of an inland diffriet, who would be greatly diffreffed, were they not fupplied through the means of this inundation. This adds to other inflances of the fingular bounty of Providence, ir adapting various bleffings to various climes, as may fuit the exigencies of the creatures which inhabit them.

The bays of this country are thofe of Nankin and Canton. The canals claim the greateft attention, are equally admirable in defign and execution, and exhibit the mof ftriking proofs of human invention, diligenç, and affiduity, as well as the excellence of the legifature, and provident care of the ancient Chincfe. Some of thefe canals extend feveral hundred miles, and are deep enough to contain vefiels of confiderable burthen. They are difpofed in wonderful proportion, and the banks on each fide are lined with hewn ftonc. When the wind admits, the veffels are navigated in them by the ufual means of fails; and in calms they are towed by men. The whole country is chequered, as it were, and watered by fluices from the large canals, over which are ereted a great number of bridges, with the center arches fo conftructed, as to admit of the paffage of veffels without the leaft obftruction. The moft fuberb of thefe canals is that called Yun-lean, or the Royal Canal, a moft ftupendous work, that divides China into two parts, north and fouth, and therepy opens an uninterrupted communication between the two extremities of the empire. As the low lands are rendered fertile by innumerable canals, the higher grounds are cultivated by the indefatigable labour of the people; fo that the liberal hand of a bountiful Providence, as well as vifi- divers kinds oufly adaptec
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the honour is d1 Blake, Efq. refident fupe ous refearch hiftory and Afia; as alf render his d his fellow fu cure the fee which are uf forward to producing t Britain and tains to the duce of that (by means and fucceed feeds of the tallow-tree, adjacent, an An eminent the fame me lacquer tree for cabinets,
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kind, at leaf on this fide tioned, with land, were rifhed in his dens of fev
vicinity of 1
ble effects of human exertion, are every where to be traced. They have levelled hills with infinite labour: the furfaces of others they have increafed by fattening them at the fummit. They have divided a great number into feparate ridges, regularly fecured with fone walls; and the furface of thefe terraces are fown with divers kinds of grain, and watered by machines curioufly adapted to the purpofe.

Some of the hills are cut into the moff fanciful fhapes, fo as to refemble, at a diftance, a variety of animal figures, as elephants, camels, leopards, boars, tygers, \&c. Thofe, by way of eminence, called, "The hills of five horfes heads," have great affinity to their appellation, and may be deemed a flupendous production both as to nature and art.
Nor are they only expert at levelling natural hills, but equally adroit in raifing artificial mounts; fot that every cultivated part is thereby fecured from colds, heats, blafts, or droughts, in the moft effectual manner. From this concife view of the natural fertility of the foil, and ingenuity, as well as induftry, of the people, the reader muft be led to infer, the production of a fuperabundant fupply, not only of the neceffaries, but delicacies of life; and alfo the opulence and health, populoufnefs and pleafantry, of a country thus fituated, and thus cultivated. It might afford an admirable defign for the pencil of the ingenious artift, as the agreeable variety of its landfcapes furpaffes imagination fully to conceive. Such is the variegated profpect of its verdant lawns, bending blades, delightful groves, fequeftered bowers, wonderful canals, winding ftreams, trees covered with delicious fruits, together with cafcades, turrets, \&c. that the eye cannot behold it without rapture, and entertaining the idea of a perfect Elyfium.
The only mountains of China are thofe which feparate it from Tartary, and are craggy, fteep, and almoft inacceffible.

## SECTION II.

## Natural Hiffory, and various Productions of Cbina.

WE deem it incumbent on us, before we enter upon the fubject before us, to obferve, that much honour is due to the memory of the late John Bradby Blake, Efq. one of the Englith Eaft India Company's refident fupercargoes at Canton in China, for his curious refearches, and valuable difcoveries, in the natural hiftory and manufactures of China, and other parts of Afia; as alfo for his great and fuccefsful endeavours to render his difcoveries ufeful to mankind in general, and his fellow fubjects in particular. His plan was to procure the feeds of all the vegetables produced in China, which are ufed in medicine, manufactures, or food, and forward to Europe not'only fuch feeds, but the plants producing them, in order to be propagated in Great Britain and Ireland, and fuch parts abroad as appertains to them. Nor did he confine himfelf to the produce of that empire only, but eftablifhed an intercourfe (by means of the junks) with Japan and Cochin-China, and fucceeded fo well, that, through his means, the feeds of the fine Cochin-China rice, and thofe of the tallow-tree, were propagated in Jamaica, and fome parts adjacent, and proved of great utility to the inhabitants. An eminent phyfician and naturalift, who received by the fame means, feeds of two forts of China indigo, the lacquer tree, the oil tree, (ufed to mix up the lacquer for cabinets,) the alcea, which is an article of vegetable food, and many other feeds from Pekin, and more northerly provinces of China, very candidly declares, that much advantage muft accrue from a plan of this kind, at leaft ought to accrue from it, if as well feconded on this fide the Atlantic. All the plants before-mentioned, with a variety of others, from feeds fent to England, were prudently diftributed, and afterwards flourithed in his Majefty's garden at Kew, and in the gardens of feveral eminent phyficians and botanifts in the vicinity of London.

Mr. Blakealfo fenthome, at various times, above fifty drawings of choice plants, moft curioufly delineated from nature, with all their parts of frucification diffected by himfelf, and coloured. Thefe drawings were fhew nto many of the curious, and particularly to that ingenious and learned botanift the late Dr. Solander, who declared them to be excellent performances.
Nor was Mr. Blake's genius confined to botanic fubjects; he had began to collect, or rather procure, foffils and ores. Mineralogy was likewife a branch of his refearches. He fent a fpecimen of lead ore, from a mine the Chinefe had of late difcovered in the interior parts of China; and alfo a fpecimen of the ore paaktong, or white copper; as alfo the proceffics by which this beautiful metal is made into divers utenfils in China, in order for experiments to be made thereby in England, under the direction of the Secretary to the Society for the Encouragement of Arts, Manufactures, and Commerce. He alfo fent fpecimens of the earths, clays, fands, ftones, and other materials ufed in making the true Nankin porcelain, from which an ingenious Englifh artift produced fome pieces of excellent porcelain ; and declared the earths, \&c. were fo complete a fet of fpecimens, and yet fo fimple, as to be, beyond a doubt, the true porcclain materials. Mr. Blake, in fine, collected models of machines, various arts practifed, and manufactures carried on, by the Chinefc, in order that his country might receive benefit by the ingenuity of their invention.
From what has been premifed, it is not to be wondered that in China, are to be found the products of moft other countries, as well as many peculiar to itfelf. In fome of the provinces they have two, but in moft three, harvefts in the year. It produces grain of every kind in rich abundance, excellent oranges, grapes, ananas, figs, pomegranates, and many other fruits.
The meadows and paftures are extremely rich, and feed vaft numbers of cattle: nor is any country better furnifhed with horfes, oxen, fwine, buffaloes, and game in general, and in particular deer of fundry kinds, whofe furs are a very profitable commodity. Here are fome elephants, and numbers of tygers, very ferocious, that range for prey in large herds, and are extremely dangerous when preffed by hunger, in entering villages, and attacking the inhabitants with the moft favage fury. Leopards, and other wild creatures, fome peculiar to the country, are very numerous. Here is alfo the mufkcat, which carries that valuable perfume in a kind of bladder, under the navel, and is therefore of great importance to the commerce of the country.
The Chinefe camel is about the bignefs of a middlefized horfe, of a dun or afh colour, well made, and has two bunches upon its back.
The bears of China naturally walk upon their hind legs, in their face refemble monkies, have long beards, great cunning, are very docile, and, through the management of their tutors, capable of performing a variety of tricks highly laughable and entertaining. There are abundance of mules here wild in the mountains, but fometimes they venture into the plains, where they are hunted, and, if taken, killed, and eaten; their flefh being fweet, tender, and much admired. They are fo untractable, that they cannot be rendered otherwife ferviceable. They refemble ours in point of fhape and fize but are of a lighter colour, and very fleet.
Of the animal curiofities the greateft is the dwaff ftag, refembling exactly a ftag in form, and being no bigger than a dog in fize. This little animal is chiefly domeftic, few perfons of any confideration being without them in their houfes or gardens.
The breed of the Chinefe horfes, which originally were but fmall, has been greatly improved by the introduction of Tartarian, Arabian and Perfian hoorfes, infomuch that the natives are now not only poffeffed of good horfes, but are become expert in the management of them.
With refpect to birds, eagles, cranes, forks, birds of paradife, pelicans, peacocks, pheafants, geefe,
fwans, ducks, and a great variety of others, are found here in abundance.

Among the reft, the pheafant is fingularly remarkable for the beauty of its plumage and the delicacy of its tafte. It is, therefore, as much prized by the voluptuary in China as in other parts, and therefore falls a general facrifice. The hait-fing, a bird peculiar to China and part of Tartary, has feathers admirably variegated and curioufly interfperfed.

From the multitude of its rivers, canals and lakes, as well as its proximity in fome parts to the fea, this country cannot but abound with fifh, and that in the greateft variety.

Moft of the opulent ftock the ponds in their gardens with gold or filver fifh, or keep them in their houfes in fine china veffels by way of ornament. At prefent they are as well known in Europe as in China. They are in length from three to about nine inches, and proportionably thick. Some are of a gold, others of a filver colour, the luftre of which is inconceivably beautiful, and many are elegantly variegated with fine fhining gold and filver tints, and delicately ftreaked with an admirable gold. In mild weather they generally fwim near the furface of the water, and give an exquifite brightnefs and variety to it. They are very tender, and eafily killed by heat, cold, ftrong fcents, the report of cannon, thunder, \&c.
In England they will breed in ponds, but not in the glafs globular veffels in which they are ufually kept in houfes. When kept in glaffes, the only trouble is to change the water about once a week; and the expence is fo trifling, that three pennyworth of millet-feed will fupply a fcore of them with food for a twelvemonth. There prevails an error that the gold fifh is the male and the filver the female. This has been refuted by a correfpondent in the vicinity of London, who has now great numbers of the gold fort only in one pond, which every year have increafed their fpecies; a full proof that there are the male and female of the gold fort as well as of others.

Some of the rivers of China produce a yellow fifh, which is delicious food. They are very large, and only to be caught at flated feafons. The meal fifh is much efteemed; and the eyes are remarkable, being furrounded by a black ring, which is again enclofed by two white circles of an admirable bightnefs. There is the armour-fifh, fo termed from the valt number of fcales with which it is covered: it is deemed excellent food; and there is a faying concerning it among the Chinefc, which is, " that the armour is fit for a foldier, and the flem food for an emperor."

There are various modes of fifhing practifed in China. They catch the young fry in order to fock their ponds and refervoirs in their gardens, by placing hurdles, mats and net-work acrofs the rivers and lakes to intercept them. They alfo ufe nets and lines as in Europe; fometimes eatch fifh by diving, and fometimes transfix them with darts. They have a cuftom of going in boats in the night-time, when the beams of the moon reflecting on the varnifh with which they are painted, the fifh being thereby deluded, leap into the boats, and become an eafy prey.

Ducks are taken upon the canals by the following fratagem. Being fond of pecking at the gourds, melons, and other fruits, that fall from the trees which overizang the ftreams, and float upon the waters, they fcoop a large gourd out clean, and cut holes fo as to come exactly before the eyes and mouth. A man then puts the gourd on his head, and goesinto the water up to his chin. The ducks, imagining it to be a gourd floating on the water, fwim to and peck at it, when the man feizes them by the ldgs, and with great eafe catches numbers in a fhort time.

In China there is a particular bird, trained to decoy fifh, as ducks are to decoy their own fpecies in the fens of Lincolnfhire. Thefe birds follow the fifhermen to the rivers or lakes, dive at a fignal given, feize the fifh, Hy with it to the boat, and immediately difgorge
it, which they cannot but do, a ring being placed ups on the neck to prevent their fwallowing it. If the fifh proves too large for one, feveral feize it together, and convey it to the fifhermen.

Of infects the moft remarkable is the filk-worm, of which we fhall treat hereafter; a butterfly of amazing fize and beauty; and a fpecies of lizard, called walldragons. - The fields in the fummer are infefted with locufts, which do confiderable damage. The natives, however, ufe divers means either to deftroy or expel them.
Agriculture in China is held in a degree of veneration: they revere the memories of thofe hufbandmen who fowed the feeds of the happinefs and ftability of the empire in the fertile bofom of the earth, that in. exhauftible fource of whatever conduces to the nourifhment, and confequently to the increafe of mankind. It is remarked by the Abbe Raynal, in his Philofophical and Political Hiftory, that, to do honour to this pro-
feffion, the emperors of China become hufbandmen offeffion, the emperors of China become hufbandmen of-
ficially. It is one of their public functions to ficially. It is one of their public functions to break up the ground in the fpring; and the parade of magnificence that accompanies this ceremony draws together all the farmers in the neighbourhood of the capital. The example of the prince is followed in all the provinces, and at the fame feafon the viceroys repeat the fame ceremonies in the prefence of a numerous concourfe of hufbandmen. The Europeans, who have been prefent at this ceremony at Canton, never fpeak of it without emotion; and it has been regretted that this feftival, the political aim of which is the encouragement of labour, is not eftablifhed in our climate. In fine, the rural induftry and oeconomy of the Chinefe may be propofed as an example to all other nations in the univerfe.

But notwithftanding this deferved eulogium on their rural induftry and oeconomy, it is obferved by botanifts, that they are unacquainted with the nature of grafting trees, or meliorating the earth when they are planted, the fruit in general being of an inferior flavour, and lefs delicious than that of Europe. They have divers trees appropriated to divers ufes. There are the orange, lime and citron trees; a kind of date tree; the pea tree, whidh produces a fruit that refembles and is as delicate to the tafte as the pea of Europe; the meal tree, the pulp of which yields excellent flour; the pepper tree, the berries of which are fo ftrong as to overcome by the fcent thofe who pluck them. There are two kinds of varnifh tree, called by the natives the Tfi-chu and the Tong-chu: the former produces an excellent varnifh that is univerfally admired; the latter furnifhes a varnifh of an inferior kind. From the Kou-chu, or fize-tree, is extracted a matter refembling milk, which is of great ufe in gilding. The willow is merely to gratify the view, and therefore planted on the fides of their rivers and canals; and is alfo the fubject of paftoral poetry with them as well as with other nations. The red leaves and white fruit of the tallow tree form a ftriking contraft: of the kernels, which have the properties of tallow, candles are made, but their light is rather dim. Swarms of infects, as ftated feafons, cover the white wax tree, and leave on its branches their threads of wax. Delicate pickles are made from the mango, and admirable fweet-meats from the produce of the tfe-tie tree.

It is agreed by naturalifts, that the polomie tree (not peculiar to China) bears the largeft fruit in the univerfe. The kernal, when roafted, is delicious, and makes an excellent difh when dreffed in cocoa-nut milk. The moft extraordinary property of this tree is that the fruit grows from its trunk: indeed, it is of fuch bulk that the branches could not fuftain it.

The Chinefe form their anchors of the wood of the iron-tree, which is fo very hard and durable, that they affirm they are more lafting than thofe made of the metal from which the tree derives its name. The tret-ham is admired for the beauty of its wood, which is of a bright red, variegated with fine veins, which appear like the effects of art.

The bamb ufeful purpof and the pith the tubes is u bafkets; and a pafte, of wh however, furt they have oal and other lar
Amongt a forub, of wh throughout F tion. There fmoother, an the foil they the moft eleg are denomina ties; as the its dark or br in China for is originally differs from fooner, that the leaves are left fo muct juice, and co tue, being m ftomach. T aforefaid; th May or Jun into two fort diftinguifhed time of gathe of curing, as perial, Hyfo

The proce After the lea for a certain diffipated, at preparation, farce any qu rect the tafte to the heat crifped or cor fee it. But th ftirred about copper, (wh them, ) and hands are de effluvia, whi the moft per tea confeffed and flavour f the heated of rendering mendations Afiatics: for they would r than attend fo effential to particular i the unwholef A writer of that the Boh another herb of which th practifed in fufpected. only on acco paring it th the young lea injury, that ftrength and accidently fa convert it int

The Chine nor fo ftrong It is faid the

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 uit in the unidelicious, and ed in cocoa-nut rty of this tree is indeed, it is of fuftain it. of the wood of d and durable, than thofe made lerives its name. aty of its wood, with fine veins,The bamboo, or canc-tree, is appropriated to many ufeful purpofes. The bud has an agrecable flavour, and the pith is fine eating. It is ufed in buildings, and the tubes is ufed for water-pipes. The fplinters make bafkets; and when it becomes rotten, it is reduced into a pafte, of which they make paper. The nan-mu tree, however, furnithes the chief wood for building: though they have oak, lime, fanders-wood, ebony, camphire, and other large and lofty trees.
Amongft a vaft variety of fhrubs is the tea-plant, or forrk, of which production, as fo generally efteemed throughout Europe, we fhall give a particular defcription. There are feveral kinds of tea, fome finer, fmoother, and more fragrant than others, according to the foil they grow in. That named Singlo is deemed the moft elegant, and ufed by the more opulent. Some are denominated from their particular colours or qualities; as the Vowi (i. c. Bohi or Boheé) fo called from its dark or brown colour. This fort is much cfteemed in China for tafte, flavour, and medicinal qualities. It is originally the fame plant with the Green, and only differs from it by its being gathered fix or feven weeks fooner, that is in March, when in its full bloom, and the leaves are full of juice: whereas the other, by being left fo much longer on the tree, lofes part of its juice, and contracts a different colour, tafte, and virtue, being more rough to the palate, and raking to the flomach. The Bohea, or firft bud, is gathered as aforefaid; the Imperial in April; and the Singlo in May or June: fo that the general divifion of teas is into two forts, viz. Green and Bohea; though they are diftinguifhed by other appellations, according to the time of gathering, province where produced, or method of curing, as Congo, Souchong, Singlo, Bloom, Imperial, Hyfon, Gunpowder, \&c.
The procefs of curing or preparing it is as follows. Afier the leaves are plucked, they are infufed in water for a certain time, by which the refinous particles are diffipated, and rendered palatable: for without fuch preparation, they would be fo exceedingly bitter, that farce any quantity of fugar would be fufficient to correct the tafte. After this infufion, the Bohea is expofed to the heat of the fun, or dried by the fire, till it is crifped or contracted intothe finall compafs in which we fee it. But the Green having been affiduoufly turned and ftirred about the whole time, is itrewed upon fheets of copper, (which are gently warmed by embers beneath them,) and rolled up and down by perfons, whole hands are defended by thick leather gloves from the effluvia, which, without precaution, would prove of the moft peraicious confequence. Though the Green tea confeffedly derives the principal part of its tincture and flavour from the baleful vapours that exhale from the heated copper, thefe very circumftances, inftead of rendering it obnoxious, are the principal recommendations of it, not only to the Europeans, but the Afiatics: for fuch is the infatuation of mankind, that they would rather pleafe the eye, and gratify the palate, than attend to the conftitution of their frame, though foeffential to its prefervation. This is evident in the particular inftance of the general preference given to the un wholefome Green over the more falubrious Bohea. A writer of allowed authenticity, however, affirms, that the Bohea, in curing, is fometimes mixed with another herb. This may probably be an adulteration of which the Chinefe, who are very avaricious, and practifed in moft kinds of fraud, may be reafonably fufpected. The price of the Green is enhanced not only on account of the greater degree of trouble in preparing it than the Bohea, but alfo becaufe when the young leaves are plucked, the tree receives fo much injury, that it is allowed two or three years to gain its Atrength and vigour; during which time the leaves that accidently fall are gathered up, and methods ufed to convert it into Bohea.
The Chinefe neither drink it in the manner we do, nor fo ftrong, but ufe it only as their common drink. It is faid they were firft obliged to have recourfe to it to
correct the unwholefome brackifhnefs of their waters, which, in fome places, were not only diftafteful, but productive of diftempers; fo that when its virtues became known, it grew into univerfal ufe. It is deemed by them a fingular diluter, and purifier of the blood, a great frengthener of the brain and ftomach, and promoter of digeftion, perfpiratioh, and other fecretions; and particularly a great diuretic, and cleanfer of the reins and urethra. They drink it in great quantities in high fevers, in cholics, and other acute difeafes; and think it a fure, though flow, remedy againft thofe of the chronic kind, from its admirable falubrious qualities.

The faculty are divided with refpect to the qualities of this celebrated exotic plant. Dr. Quincey fpeaks of tea, particularly the Green, as one of the moft wholefome vegetables that was ever introduced into food or medicine: while Dr. James, on the other hand, affirms, that whatever virtues may be afcribed to tea, or however ufeful as a medicinc it may be in China, he is very certain, that either the tea, the water, or both, are very prejudicial as an habitual drink in England, infomuch, that he has known many hyfterical cafes relieved by difcontinuing the ufe of it, without taking any remedy whatever, and in one in particular attended with fhocking convulfions.

But thefe eminent profeffors may have carried their refpective opinions to the extreme; for it is generally admitted, that tea has many of the virtues attributed to it by the Chinefe, without being fo univerfal in its effects as Dr. Quincey would perfuade us. It may likewife be in fome inftances unwholefome, without being fo pernicious as Dr. James would reprefent it. If to thefe we add the probable adulterations of the Chinefe merchants, and our own retailers, together with the virtues it may lofe in a voyage from a variety of accidents to which it is expofed, it will tend to render us more candid in our opinions concerning the particulars for which thefe profeffors fo warmly contend.

The tea-tree commonly bears leaves from top to bottom, which are indented like our rofe leaves, or fweetbriar ; and the flower is very much like that of the latter, with fix upper and fix under leaves. The fruit is of the fize of a fmall pippin, finely flavourcd, and taftes fomewhat like a clove. The feed is round, blackiif, and about the fize of a large pea, when dry and fhrunk. Being pur into the mouth, it yields at firft a fweet, but being kept longer in it, a bitterifh tafte, and yields likewife a quantity of oil, which, in fome parts, they ufe as fauce to food. It feldom, if ever, grows to above the fize of a rofe bufh, or, at moft, a filberd-tree. It is worthy of notice, that the Dutch dry and prepare their fage like other teas, and fell it to the Chinefe, who are fo fond of it, and prefer it fo far to the beft of their own growth, that they give four pounds of the latter for one of the former.

The ufe of tea was introduced into our country before the Reftoration, as mention is made of it in the firft act of parliament that fettled the excife on the king for life in 1690. Catherine of Lifbon, wife of Charles II. rendered the ufe of it common at his court.

The ginfeng, fo famous among the Chinefe, as the univerfal remedy, and monopolized even by their emperors, is now found to be but a common root, and is plentiful in Britifh America.

There are feveral vegetables in China of a medicinal nature, particularly rhubarb, touling, or China-root, and tobacco.

The mountains of China are ftored with iron, copper, quick-filver, lead, white copper, or tutanague, which the natives call pe-tong, load-ftones, pit-coal, falts of various kinds, and quarries of ftones, particularly marble, many veins of which are finely variegated. As one of the fundamental maxims of the Chinefe government is that of not introducing a fuperabundance of gold and filver, for fear of hurting induftry, their gold mines are but flightly worked; and the currency of that metal is fupplied by the grains the people pick
up in the fand of rivers and mountains. The filver fpecie is furnifhed from the mines of Honan.

## SECTION III.

Perfons, Drefs, Difpofitions, Cuftoms, Manners, Marriage and Funeral Ceremonies, $\mathcal{\vartheta}^{2} c$. of the Natives.

THE paintings of the Chinefe are fo extremely deficient in point of refemblance of feature, that the Europeans have thence conceived a lefs favourable opinion of their perfons than they really deferve. In general they are comely and graceful. In the northern parts their complexions are fair; but to the fouthward they are fwarthy. They are of the middle ftature, their faces broad, their eyes black and fmall, and their nofes rather fhort. The women have little fparkling eyes, plump rofy lips, regular features, and a delicate, though florid, complexion. The fmallnefs of their feet is deemed a principal part of their beauty; and no fwathing is omitted, when they are young, to give them that accomplifhment; fothat when they grow up, they may be faid to totter rather than walk. This fanciful ornament, or piece of beauty, if it may be fo called, is faid by fome to have been invented by the ancient Chinefe, to reftrain women from vifiting and rambling too much abroad; while others affirm that the fafhion was taken from an emprefs, called Takia, who naturally having very fimall feet, took infinite pains to make them worfe, and the court ladies imitating her example, the fafbion became general, infomuch, that no expreffion was thought fo ignominious, as to reproach a Chinefe woman with having large feet.

The Tartarian women have not given in to this abfurd practice.

The Chinefe, in many inftances, have particular ideas of beauty. In youth the men pluck out moft of the hair of their beards by the roots; but when they advance to the age of forty, they fuffer what remains to grow long, as they imagine its appearance gives them an air of wifdom and dignity. On the crown of their heads they wear a fingle lock of hair; the Tartars having obliged them tocut off the reft. Men of quality and learning let the nails of their fingers grow to an enormous length, to thew that they are not employed in manual labour. In the fummer they wear a conical cap made of fplinters, lined with fatin, and adorned with the tail of a red cow, the hair of which defcends from the top to the edges. But the cap of the fuperior order is made of pafteboard, adorned with a tuft of red filk, and covered within fide and without with the richeft fatin.

The dreffes of both men and women are much alike, and feem calculated for eafe and freedom, confifting of a veft and fafh, and a kind of gown with long fleeves thrown oyer them. Their drawers are wide, and they have buikins quilted with cotton. In fummer their necks are bare, and their vefts without lining; but in winter they are covered with filks or fkins, according to their different circumftances. The women of quality (though feldom feen by the Europeans) take much pains in decorating their heads with artificial flowers, and gold and filver fpangles. Sometimes their hair is drawn up in a net, and fometimes difhevelled. The women in common wear it tied in a bunch at the top of the head. Their garments are of all colours except yellow, which none but the royal family are permitted to wear. The females adopt a moft difagrecable cuftom of chewing betel to darken their teeth, as black teeth are deemed ornamental in this country. Thofe who live upon the water, or follow the employment of fifhing, are clad in cocoa-nut leaves, and have a fort of umbrella made of the fame fixed clofe to the head. The fafhion of ufing fans is univerfal throughout China, and has hence been tranfplanted to feveral other places, particularly Europe.

The Chinefe merit great applaufe, and are highly worthy of imitation, with refpect to their induftry and
perfeverance in the accomplifhment of whatever they undertake: Their public works are founded upon rational principles, utility being the leading point in view, and pleafure and ornament but fecondary confiderations. As theirlaws prefcribe modes of behaviour for perfons of all ranks and degrees, thefe people are ceremonious to an extreme, and appear very polite and affable : but thefe exterior accomplifhments are clouded by duplicity and fraud; and as avarice is their leading paffion, they can neither be influenced by motives of honefty or humanity. They are very artful in evading the law, are not daring enough to commit a public robbery, but excel every nation upon the earth in privately cheating. Nay, they take as much delight irt over-reaching and cozening one another, as they do the greateft ftrangers.

Captain Cook obferves, that (the danger of being hanged for any crime being excepted) there is nothing, however infamous, which a Chinefe will refufe to do for gain, and in this opinion he concurs with every preceding writer ; fo that thefe people have taken no fmall pains to eftablifh themfelves in their reputation for infamy.

When the Refolution and Difcovery, on the laft voyage, performed by order of his Britannic Majefty, anchored off the town of Macao, Captain King was fent by order of Captain Gore [to whom the command of the expedition devolved on the demife of Captain Cook] with a party to Canton, to procure, if poffible, fome neceflary fupplies of provifion and cordage. Here he had an opportunity of difcovering the genius of the Chinefe for trade. Apprehending that Canton would be an advantageous market for furs, he had taken with him about twenty fea-otter fkins, and being directed by fome of the Englifh fupercargoes to a member of the bong, (an appellation given to a fociety of the principal merchants of the city,) was affured by him, that he might rely on his integrity in the tranfaction of bufinefs between them.

The fkins being laid before this merchant, he examined them over and over again, with particular attention, and at laft informed Captain King, that he could not think of offering more than 300 dollars for them. As the Captain was convinced, from the price at which fkins had been fold at Kamtfchatka, that he had not offered one half of their value, he found himfelfobliged to drive a bargain. He therefore, in his turn, demanded 1000 dollars. The Chinefe merchant then advanced to 500 ; after which heoffered Mr. King a private prefent of porcelain and tea, which amounted to 100 more: then he propofed to give the fame fum in money; and at length rofe to 700 dollars; upon which the Captain lowered his demand to 900. Here, each of them declaring that he would not recede, they parted: but the Chinefe fpeedily returned with a lift of Eaft-Indian commodities, which he now defired that Mr. King would take in exchange, and which (as the Captain was afterwards informed) would have amounted in value, if faithfully delivered, to double the fum the merchant had before offered. Finding the Captain unwilling to deal in this mode, he finally propofed, that they thould divide the difference, which Mr. King, weary of the conteft, agreed to, and received the 800 dollars.

That fraud is the prevailing characteriftic of the Chinefe is corroborated by feveral proofs, the laft of which was fo late as the year 1786 . Our correfpondent, to whom we are.under great obligations for divers communications, in the late remarks with which we have been favoured, fays, as the firft inftance of Chinefe impofition, that the pilot, who came on board to pilot the fhip to Macao roads, had the affurance to afk forty or fifty dollars, and took only, ten. He further adds upon this head, that as all kinds of provifions, live ftock, \&c. are fold by weight, it is a common practice with the Chinefe to give the hogs, fowls, ducks, geefe, \&c. plenty to eat and drink juft before they are difpofed of, to make them weigh the more: and alfo, that unlefs a check is kept upon them, they will charge

## RAPHY

of whatever they founded upon raing point in view, ry confiderations. viour for perfons are ceremonious e and affable : but uded by duplicity ding paffion, they of honefty or huding the law, are robbery, but exrivately cheating. ver-reaching and reateft ftrangers. danger of being there is nothing, will refufe to do rs with every preve taken no fmall ir reputation for
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CHINESE DRESSES.



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A mand rior, inftan found rever lute each of and raifing they are en The cuf mert is to invited, un neceflary tu a line on ea with pictu bles being gucfts face table-cloth is embellif it handfom of meat rea and citrons forks or fp feveral dif brought, a break and afterwards of the houl other place
for articles not received. As a counterpoife to this defcription, it is candidly obferved, that the Chinefe women, called by the failors wafhay girls, who come along-fide the fhips (for they are not allowed to come on board) to get their linen to wafh, are moft punctual in returning the fame exactly folded and mended, and that there is fcarcely ever known an inftance of theik dilhonefty.

Thefe wafhay girls, as they are called, live in fampans, which are fmall boats, and the habitations of whole families. A man, woman, and four children, often dwell in one of them, and have with them their cooking utenfils, furniture, \&c. Both men and women fcull thefe fampans with one fculler very rapidly. It is very common to fee a Chinefe women fculling with a child at her back, and two or three fat Chinamen in the fampan fmoaking within fide.
Thefts are punifhed here by either flogging by the mandarin, or cutting off their lock of hair, every Chi-na-man having one plaited almoft down their backs, hadrays or priefts excepted. If a crime of more confequence is committed, they are ftrangled by mutes: but this punifhment they only inflict when they wrong each other.

It appears from the account of voyagers in general, who have touched at Canton, that the Chinefe are a faithlefs, deceiving, cowardly, thievifh fet of people.
Previous to a vifit made to any perfon of quality, a billet is always prefented to the porter, fetting forth the name and rank of life of the vifitant; and if he be of equal rank with the perfon whom he vifits, he is received at the hall door by the mafter, two of his domeftics holding before him a large fan, which is removed upon the vifitant entering the hall. It is then ceremony begins, with many bendings of the knee and bowings of the body on both fides, complimenting each other with their refpective titles, and taking the right and left fide of each other by turns. Thefe ceremonies over, the gueft is conducted to a chair, and when feated declares the intention of his vifit. After a fhort converfation tea is brought; and when that is over, they make their obeifance to each other, and take leave with much bowing on both fides.
Upon the birth-day of a confiderable mandarin, people of the firft quality affemble, and proceed in bodies to his palace, taking fweetmeats and other prefents with them. Upon entering the hall they ftand in rows, and make a molt profound reverence. One of them then taking a cup of liquor, prefents it to the mandarin, faying, " Behold the liquor which gives joy." Another with fu eetmeats, fays, "Behold the fugar of long life." Then others of the company repeat the fame ceremonies.
A mandarin of inferior rank, on meeting his fuperior, inftantly ftops his fedan, and makes a moft profound reverence. If two of equal rank meet, they falute each other in their fedans, by croffing their hands, and raifing them to their heads, which they repeat till they are entirely out of each other's fight.
The cuftom among the great at giving an entertainmert is to introduce as many tables as there are guefts invited, unlefs the great number of vifitants render it neceffary to place two at a table. Thefe tables ftand in a line on each fide of the great hall, which is adorned with pictures, flower-pots, and china-ware. The tables being placed directly oppofite to each other, the guefts face one another as they fit. There are neither table-cloths or napkins, but the fore part of each table is embellifhed with embroidered filk, and the whole of it handfomely japanned. On the tables are large difhes of meat ready carved, piled pyramidically, with flowers and citrons at the top of the table. They have neither forks or fpoons, but eat with little ivory fticks. After feveral difhes have been ferved, bafons of foup are brought, attended with very fmall loaves, which they break and put into the foup. Then tea is brought, and afterwards fruit: but before the fruit is ferved, the lord of the houfe takes his guefts into the garden, or fome other place. In the mean while the fervants are em-
ployed, fome in carrying water for the guefts to wafh their hands, others in clearing the tables, and others of them in preparing the defert, which confifts of the richeft fruits, fweetmeats, \&c.

While the company are regaling themfelves, it is very common for players to introduce themfelves, who,
bowing feveral times to the very bowing feveral times to the very ground, prefent the principal gueft at the entertainment with a book, in which are written, in golden letters, the titles of feveral plays; but the head gueft refers the choice to a fecond, the fecond to a third, the third to a fourth, and fo on; but all refufing, he at length choofes a play that he imagines will beft pleafe the company.

During the dramatic entertainment, the women are feated in another apartment, where, through a filk netting, they fee the performance without being feen themfelves. Between the acts the company are relieved with mufic, both vocal and inftrumental. Of the latter kind are bafons made of copper, drums which they beat with flat fticks, and flutes of different forts. About the middle of the play one of the actors quits the ftage, or rather floor, covered with a carpet, and collects moncy of the company. And at all thefe ceremonious feafts, the fervants of the houfe make a collection likewife for the mafter's ufe, to reimburfe him in part of the expences of the entertainment.

Parents here have an abfolute controul over their children, no age nor office exempting them from their jurifdiction; hence the refpect fhewn by children to their parents.

The mere teftimony of the father is fufficient for the conviction of his fon when cited before a mandarin, without any corroborating circumftances.

If a fon attempts the life of his father or mother, his body is cut to pieces and burnt. If he leaves any houfe or dwelling-place behind him, it is razed to the ground, and a monument erected in the place to perpetuate his infamy. Even the houfe, or houfes, adjoining it, are alfo levelled with the earth.

The Chinefe affect vaft national fuperiority; even the meaneft among them have a contempt for other countries; and before they were vifited by the European miffionaries, they looked upon themfelves fo fuperior to the reft of mankind, that they treated all other nations as barbarians. They had conceived the moft extravagant ideas of their own country as to its fituation. Upon one of the jefuitical miffionaries, who vifited them, prefenting a map of the globe, they defired him to explain it to them, for they were totally ignorant of the delineation of it. "This (fays the father) is Europe, this Africa, and here is Afia. In Afia you fee Perfia, the Indies, and Tartary." "But where is China?" faid they. "Here it is," replied the Prieft. "Don't you fee it? 'Tis in this little corner of the map." Upon which, overwhelmed with amazement, and looking at each other, they faid, " It was little indeed."

Notwithftanding the ftricteft laws are made in China againft gaming, the natives play till they fometimes lofe their houfes, eftates, and even their children and wives. There is one moft fhocking cuftom here: when a man has more children than he thinks he can well provide for, the midwife receives orders to drown the next female infant, or throw it into the ftreets.

Courtfhip is conducted in China like matters of gallantry in other countries. There are certain women fixed upon for the purpofe of procuring hufbands for maidens; for as the latter are kept confined in their apartments, and the young men, who are to be their hufbands, are not allowed to fee them till the day of marriage, they are under the neceffity of relying entirely upon thofe women, or confidants. The young people are never fuffered to treat upon the fubject of their nuptials; the parents fettle every thing themfelves; and though in other countries it is the cuftom for women to bring portions to their hufbands, here hufbands pay a fum of money to the parents of the bride, which is generally laid out in cloaths, \&c, for her. Then follow

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certain ceremonies, the chief of which confift in the relations on both fides fending to demand the name of the intended bridegroom and bride, and in making them prefents. The relations of the bride, who fix on the day of the nuptials, frequently confuit the calendar for a fortunate day: in the mean time the man fends his intended bride fome jewels, pendants and the like. At leaft this is the cuftom with wealthy people.
Upon the day appointed for the celcbration of the nuptials, the bride is put into a fedan magnificiently adorned, and her baggage of cloaths, ornaments and trinkets are carried after her in chefts, by the domeftic fervants, and other perfons hired on purpofe, whoalfo carry lighted flambeaux in their hands, though it be noon-day: the grand fedan is preceded by mufic, and followed by the relations and friends of the bride. The neareft of kin carries in his hand the key of the fedan (for the windows of it are grated up and locked) and gives it to the bridegroom as foon as the proccffion reaches his houfe, who waits at his own door, dreffed, in order to receive her: and as this is the firft interview between him and the young lady, it is eafy to conceive with what eager curiofity he unlocks the door of the fedan. Some, diffatisfied with their lot, immediately fhut the door again, and fend the poor girl back with her relations, rather chufing to lofe the money they have given, than be united with a perfon they do not like: this, however, is feldom the cafe.

As foon as the bride fteps out of her chair, the bridegroom prefents his hand to her, and leads her into a hall, where a table is brought for them in particular, the reft of the company fitting at other tables, the men in one apartment of the hall, and the women in another; but before the bride and bridegroom fit down, they make four reverences to Tien, a fuppofed fpirit prefiding in heaven. When feated at table, they pour wine on the ground before they begin to eat, and fet apart fome of the provifions for their idols.
The moment each of them taltes of thg victuals on table, the bridegroom rifcs up and invites his lady to drink: upon which fhe rifes alfo, and returns him the compliment. After this two cups of wine are brought, of which they drink part, and powi the refidue into another cup, out of which they afterwand drink alternately; and this latt part of the ceremory ratifies the nuptials. The bride then goes among the ladies, and fpends the day with them, while the bridegroom treats his friends in a feparate apartment.
No man, except the emperor, can (confiffently with thelaws of China) marry more than one wife: he, however, has the privilege of taking as many concubines into his houle as he pleafes; but thefe muft be obedient to the wife, and treat her as their miftrefs. The emperor has three wives, and the number of his concubines is eftimated at about 3000 , who are called Con-gu, or ladies of the palace.
If a wife clopes from her hufband fhe is fentenced to be whipped, and the hufband may difpofe of her as a flave: if the marries another man, the firft hutband can caufe her to be ftrangled. If a manquits his wife and family, the wife, after an abfence of three years, has the privilege of prefenting a petition to a mandarin, laying open her fituation; and the mandarin, in fuch cafe, can authorize her to take another hufband: fhe, however, would be very feverely punifhed were fhe to marry without this previous mode of application. In certain cafes a man may put away his wife: thus, for inflance, divorcing a wife is allowed of, not only for adultery, but for a bad temper, a clamorous tongue, difobedience, theft, barrennefs, or indeed for any contagious diforder: but though the law on thefe occafions authorize a divorce, it is feldom put in force among perfons of condition : there are, indeed, examples of it among the lower orders of the people. Some of the men are fo very jealous, that they will fcarce fuffer their wives to fpeak in private, even to any of their near relations of the male kind.
The funcral folemnities of the Chinefe are very fin-
gular, and worthy of attention.
When a perfon of rank dies, they firft wafh the corps, and after cmbalming it, drefs it in the richeft robes, and then expofe it to view in a raifed alcove, before which the wives, children, relations and friends, proftrate themfelves : near the coffin is an image of the deceafed, or elfe fome carved work, with his name in large characters, and furrounded with flowers, perfumes and flambeaux. The coffin is varnifhed and gilt: and here it is neceffary to remark, that the Chinefe like to have their coffins made in their life-times: even the poorelt among them will find means to be at this expence.

The fons of fome of the great men, to thew their regard for the memories of their deceafed fathers, will keep their bodies in their houfes unburied even two or three years; and this facred filial veneration proceeds from the extenfive and abfolute authority which the father had exercifed over the fon; for the father is not only mafter of his fon's eflate, but alfo of his concubines and children, who, whenever they offend him, he may fell and enflave.

The funcral proceflion begins with a great number of perfons carrying little pafteboard figures, reprefenting flaves, tygers, eunuchs, camels, horfes, \&c. Then come the daughters and the wifeand concubines of the deceafed, who are carried in fedans; and though they are not feen, they are fufficiently heard, for they caufe the air to refound with their lamentations. The burialplace is always without the town in a fort of groto, built on purpofe. It confifts generally of three rooms, and is furrounded with little groves of pine or cyprefs.

When the proceffion reaches the fepulchre, the coffin is placed in a vault, and perfumes are burnt ; the figures of pafteboard are alfo burnt, and libations and meatofferings made to the deceafed; for thefe people have an idea that the fpirits in the other world receive the offerings thus made, and that the different reprefentations of the palteboard figures become realized for their ufe and emolument.
So attached are thefe people to their funeral folemnities, and fuch is the veneration in which they hold the deceafed, that they defpife forcigners for abandoning the lepulchres of their anceftors, and expofing them to the hazard of dying in a remote country, without having relations with them to pay their laft tribute of affection.
As to public feftivals or rejoicings in China, the two principal are celebrated, one in the beginning and the other about the middle of January. The former is kept in vifiting, fealling, making prefents, \&cc. That of the middle of the month is called the Feaft of the Lanterns, when every family, both of city and country, on the fea-coaft, or on the rivers, light up large painted lanterns, ftuck full of wax candiles or fmall lamps, reprefenting cavalcades, fhips under fail, armies engaging, horfes galloping, fpectres, mimics, and other objects.

It is afferted by many, that this grand anniverfary feftival had its origin from the following circumflanci a certain mandarin, in former times, who was greatly careffed by his people, havingan only daughter drowned by falling into a river, he looked for her a whole night by the light of lanterns, all the inhabitants of the diftrict following him by lanterns and torches to affilt in fearching for his darling child. The particular affection which the people had for their mandarin, of elfe the fingularity of the adventure, fet them to work with their lanterns the fame night of the ycar followfing; and this cuftom gradually fpreading, occafioned, in time, a public feftival throughout the empire.

SECTION IV.
Divers Manufalures. Mode of Printing in Cbina.
HE produce of that earthen ware, generally known by the name of china, and called by the ancients porcelain, is an object of great importance to

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this country. T procefs of its pre a doubt, that the make every kind as idols, animals in Europe by the of the Gods they It is a pity th the art of defign quit themfelves $t$ in fome other ir animals are, for This muft be eit of fymmetry and affectation of the
Silks, accord were originally worms are fuppo efteemed are Na tins, taffeties, b quite new, have but their beauty called Touan-tf plain, and fom birds, trees, flow figure of a dra with the Chinef they have for which, agreeab their great legi the juices of he penetrate the fi

Having thus fay fomething o leaves its egg, pin. It feeds the fize of a cat but prepares for of filken ball ff rates from its from its origina or motion. $\mathbf{H}$ fome time, it different kind butterfly; and the fpecies by la which fhe dies

This valuab fprings! and, kind of little $n$ fpine, placed through its wh ftrings: one of of many oval double, and apI extending towa tween which thofe diffribut thefe apertures its fpring and chyle or humo
It is neceff black when it it begins to a this its coat time the infect It increafes in a little inclini of its fkin, it head, and wh appears quite changed to a its leaving the ent coverings and then reno filken ball as

This curio dcfign, and fo

No. 21 .
this country. Though the natives affect to kecp the procefs of its preparation a fecret, it is known, beyond a doubt, that the grand article is calcined earth. They make every kind of reprefentation in this fort of ware, as idols, animals, \&c. Many of thofe figures known in Europe by the name of Chinefe baboons, are images of the Gods they worfhip.
It is a pity that their workmen do not underftand the art of defigning a little beer; for though they acquit themfelves tolerably well in drawing flowers, and in fome other imitations, yet their reprefentations of animals are, for the moft part, very aukward figures. This muft be either the effect of ignorance in the rules of fymmetry and proportion, or muft procced from an affectation of the grotefque.
Silks, according to the moft authentic accounts, were originally fabricated in this country, where filk worms are fuppofed to have originated. The filks moft efteemed are Nankin damafks of various colours, fattins, taffeties, brocades, gauzes, \&c. Thefe, when quite new, have a very fine and handfome appearance, but their beauty foon fades. A ftrong durable fattin, called Touan-tfe, is much efteemed: it is fometimes plain, and fometimes figured with reprefentations of birds, trees, flowers, and particularly dragons: for the figure of a dragon is a very favourite reprefentation with the Chinefe, on account of the peculiar veneration they have for the memory of a celebrated dragon, which, agreeable to their fabulous antiquity, infpired their great legiflator Fo-hi. Their colours confift of the juices of herbs and flowers, which fo effectually penetrate the filk, that the ftain always remains in it.
Having thus far treated of the filks, we fhall now fay fomething of the filk-worm. The worm, when it leaves its egg, is no bigger than the head of a common pin. It feeds upon the mulberry leaf, and grows to the fize of a caterpillar, after which it no longer eats, but prepares for its diffolution. It wraps itfelf in a kind of filken ball fpun from its own bowels ; its head feparates from its body, and it in every refpect changes from its original form. It hath apparently neither life or motion. However, after remaining in this ftate fome time, it awakes to a new being, and appears a different kind of infect. It refembles a large moth or butterfly; and in this laft ftage the female propagates the feecies by laying a prodigious number of eggs, after which fhe dies.
This valuable worm is compofed of feveral elaftic fprings! and, from one extremity to the other, it has a kind of little nerve, which we will call the fpine: this fpine, placed in the center of its body, and continued through its whole length; fuftains two other nerves or ftrings: one of thefe is the heart, which is compofed of many oval veffels : the other, which is the lungs, is double, and appears to be an affemblage of feveral rings, extending towards the two fides of the infect, and between which are certain orifices that correfpond with thofe diftributed along the exterior fides. It is thro thefe apertures that the air flows to the lungs, and by its fpring and expanfion promotes the circulation of the chyle or humour which nourifthes the infect.
It is neceffary to add, that the worm is perfectly black when it firft comes out of the egg. In a few days it begins to affume a whitifh hue, or afh grey: after this its coat fullies, and becomes ragged; at which time the infect cafts it off, and appears in a new habit. It increafes in bulk, and becomes more white, though a little inclining to a bluifh caft : then divefting itfelf of its fkin, it appears in its third habit, when its colour, head, and whole form, are fo metamorphofed, that it appears quite another infect. In a few days it becomes changed to a bright yellow: fo that from the time of its leaving the egg, it hath divefted itfelf of three different coverings. It continues feeding a fort time longer, and then renouncing all fociety, wraps itfelf in its little filken ball as already mentioned.
This curious infect at firft feems to labour without defign, and forms only a fort of flue or down. This No. 21 .
is its firft day's employment. On the fecond in begins to form the outfide of the cone or ball, in the midit of the loofe filk or flue made the day before: and on the third day it is entirely obfcured. In the fpace of a week the cone is completed, and the worm changes to a chryfalis, wrapped in its little filken tomb, without feet head, or any diftinct part. The cone is like a pidgeon's egg, and is more pointed at one end than the other

## A female filk-worm fometimes-lays 500 eggs.

The Chinefe have two methods of bringing up their filk-worms. They either fuffer them to range on the mulberry trees, or keep them in rooms; but the latter method is productive of the fineft filk.

Prior to the introduction of paper into China, which, according to the chronologers of that country, was about the fecond century of the Chriftian æra, the Chinefe ufed to exprefs their fentiments by means of carved letters, or rather hieroglyphics, which were cut in blocks of wood; and thefe boards, or wooden leaves, being faftened together, formed bpoks. Some of thefe, we are informed, with the characters ftill legible, are to be found at this time in China, but they are deemed valuable reliques by the Chinefe antiquaries.

The Chinefe foon adopted another method upon pieces of filk and linen, cut into different forms, according to the fize of the book or volume intended: till an length one Tfai-lun, an ingenious mandarin, invented a paper made of the bark of trees. The trees principally chofen were the mulberry, bamboo, elm, and cotton; but they ufe only the fecond fkin of the bark, which is foft and white: this is fteeped in the mud of fome fanding water, then wafhed cleap, and fpread in a dry ditch, where it is covered with lime; and laftly, to finifh the bleaching part, it is feparated into threads, and dried in the fun. It is then boiled in a cauldron, and afterwards reduced to a pafte by a machine. Then they take fome water, in which the branches of the koteng, a fhrub, hath been foaked, in order to make it fizy, and mix it with the matter the paper is made with. The whole then becoming a clammy liquid, and being poured into large refervoirs, they, with their proper moulds, take up the furface of the liquor, which in an inftant almoft becomes paper. The moulds are long and broad, and the bottom made of threads of bamboo; fo that there are fheets ten, twelve, or perhaps thirteen feet in length. They afterwards dip every fheet of paper in allum water, when it has the denomination of fan-paper; for, in the Chirfefe language, the word fan fignifies allum. The ink is prevented from finking into the paper by the allum, which gives it an agreeable luftre befides. The paper is in general full as white, and is finer, and much fofter, than any we have in Europe; but it is more apt to crack, as well as to become damp and wormeaten; and, if not very carefully preferved, it is lefs durable. That made from the bamboo is more fubject to crack than any; though, perhaps, the dipping it in allum-water may, in general, occafion this defect. The paper made from the cotton trees is the moft delicate, and moft generally ufed, for it is as durable as any European paper.

The Chinefe do not write wish a reed, like the Arabians, or with a crayon, like the Siamefe, or with a pen, like the Europeans, but with an hair pencil. They make ufe of a piece of polifhed marble, hollowed at one end to hold water, wherein they dip their ftick of ink, and then gently rubbing it, there is in a few moments produced a fluid ink. They do not hold their pencils floping, as we do our pens, but perpendicular to the paper. They write from top to bottom in columns, and begin their books where ours end; that is, they begin at the right hand fide of the paper, and proceed to the left, like the Hebrews. But their paper is fo very thin, it will not bear writing on both fides of it.
Their method of printing is not at all like ours. They lay claim to the invention of this art at leaft 400 years before it was practifed by the Europeans. As we have but twenty-four letters, and thofe are capable of compofing whole volumes, it is not neceffary that the
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compofitor
compofitor have more than a certain quantity of thefe characters, fufficient for a fheet or half fheet of pages, as the volame may be done, making one or two complete frames, (or forms, as ftiled in the printing office,) and enough to keep him employed while thefe are working offat the prefs; becaufe when the proper number is printed, he diffributes his types into their refpective boxes, and with the fame letters compofes a frefh frame or form; fo that a very large book may be printed with a moderate number of characters. But the Chinefe, who do not practifethis moft ufeful and admirable method, are under a neceffity of ufing a prodigious number of characters, as they have properly no letters, but different marks of all the different words in their language. Infead of types, they cut their characters on wooden blocks. When an author is about to print his manufcript, he gets it fairly tranfcribed on fine tranfparent paper; then the engraver glues each leaf upon a fmooth block, with the face of the type to the wood, and then cuts away the wood, leaving only the types, which is effected with fuch a degree of nicety, that, when printed off, they fo exactly refemble the original, as to render it difficult to diftinguifh the print from the hand-writing. This method of doing bufinefs, it muft be allowed, is fubject to great inconveniencies, on account of the neceffity of multiplying the number of blocks of wood, and the length of the time taken up in engraving; and, as the pages are feparately worked off, it muft be a long time before a volume can be completed. But then, on the other hand, it is to be confidered, that the Chinefe engraver works his characters almoft as faft as the European printer compofes his. This could not, however, be fuppofed to be done, without confidering that the Chinefe characters are a fort of thort-hand, fome of which not only exprefs words, but whole fentences. Moreover, when the whole copy is engraved, the authòr can order to be printed only juft fuch a number of books as he thinks he fhall have occafion for; by which means he confequently avoids that lofs which European authors and bookfellers fuftain from the number of fuperfluous printed copies.

SECTION V.
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Irts and Sciences cultivated by the Cbinefe. Dramarite Exbibitions

THERE are but few of the Chincfe who apply themfelves to any of the fpeculative fciences. Moral philofophy has always been their principal ftudy, and this they reduce to two principal heads, viz. the reciprocal duties between parents and children, and between prince and people. Between polity and morality they make no diftinction: the art to govern well, and the art to live well, are one and the fame principle with them.
The fages of China have produced the moft excellent moral books, and have fuited their ftile and tenets to the moft ordinary capacitics; fludying more to inftruct the uninformed, than to acquire applaufe to themfelves. Learning is the only path to preferment there, and none but the literati are governors of cities and provinces.

The libraries of China are numerous, elegantly built, fuperbly ornamented, and enriched with grand collections
It appears from the cbu-king, a canonical book of grcat antiquity, that thefe people had cultivated the frience of aftronomy with much application. That book fets forth, that in the reign of the emperor Yu, which was near 2000 years before Chrift, there lived Hi and Ho, two noted aftronomers, who, however, were in very great difgrace, for not prognofticating an eclipfe of the fun, which happened in their life-time. In the fame book mention is made of another eclipfe of the fun, that happencd 2155 years before the Chriftian xra, the truth of which ftands confirmed by the calculation
of the jefuit P. Schaal. Gaubil, the jefuit, has ob. ferved, that from above 120 years before the fame ara, they have given the number and extent of their conftel. lations, what ftars anfwered the folltices and equinoxes, the declination of the flars, the diftance of the tropics and two poles. He adds, they were acquainted with the motions of the funand moon, and alfo of the planets and fixed flars; though they did not determine the motion of the latter till 400 years after Chrift.

Their learned hiftorian Confucius has been found exact in his calculation of eclipfes in general, according to the declaration of the jefuits: and the Chinefe are at this very day poffeffed of feveral aftronomical books, which they affert were compofed under the dynafty of Han, who reigned before the birth of Chrift; by which it appears that thefe people, for upwards of 2000 years paft, have been acquainted with the folar year, as confifting of 365 days and fome hours; the apparent diurnal motions of the fun and moon from caft to weft, the meridianal altitude of the fun by the fhadow of gnomons; the right afcenfion of the ftars, and the time of their paffing through the meridian; as likewife the revolutions of Saturn, Jupiter, Mars, Venus, and Mercury: and their obfervations in thefe particulars have been pretty near the fame with ours in point of exactnefs: though they have no tables for the retrograde and ftationary afpects of the planets.

They divide their year into twelve lunar months, fome of them confifting of twenty-nine, others of thisty days; and every five years they have an intercalary month, to adjuft the lunations with the fun's courfe. They reckon by weeks, as we do, and in like manner give the name of a planet to each of the feven days, and according to the fame order. Their aftronomical day begins at midnight, which is divided into twelve equal parts, each anfwering to two of our hours. Though they are not acquainted with the art of making clocks, they have folar quadrants, and other chronometers. Among. other fimple inventions in private uff, for the purpofe of meafuring time, they have a littic perfumed paftil of a conic figure, which they burn in the night. This paftil is marked, to fhew the particular time it is made to burn, and hath generally five divifions, anfwering to the five watches of the night; fo that thofe who wifh to be waked at a particular time hang a fmall metal ball by a ftring to the paffil, which at the time burns the ffring, and the weight falling into a copper bafon, awakes the perfon fleeping

As the fkill of the Chinefe in riatural philofophy and anatomy is very fuperficial, it cannot be fuppofed they are acquainted much with phyfic. However, they pretend to have applied themfelves clofely to it even from the eftablifhment of their empire. Certain it is, they have fome very good practical phyficians, the greateft part of whofe medicines confifts of herbs, roots, fruits, feeds, \&c. which are, for the moft part, good flomachics and gentle purgatives. By the beating of the pulfe, they pretend to know the caufe of any diforder, and in what part of the body it lies: and, indeed, they have difcovered pretty exactly, by this means, the fymptoms of complaints. They fay that the pulfic if a man differs from that of a woman, and that it changs with the feafons of the year. To forma decifive judint ment of the caufe of complaint in a patient, they lay his arm upon a pillow and then apply their fingers th the artery. At firft they touch it gently, then a litt clofer, and laftly prefs it very hard. They take time to examine the beating, and diftinguifh the differencis according as the motion is more or lefs quick, uniform or irregular, which they obferve with the moft attentive exactnefs. According to the variations, they pronounce what part of the body is affected, how long the diforder will hold, and whether the patient will get the better of it or not.

Though thefe people lay claim to the invention of mufic, and bringing it to high perfection, their concert. have no dependence on a diverfity of tones, of a differ ence of parts. They have no mufical notes, nor an
fign to denote They learn tu on the inftrum not difagreab
The Chinef own inventior One hath fom have fome cov have wind inft and a fort of found. They ftruments, the made of filk, them confifts ffrument with among them, mafterly hand
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They take tinn jifh the differences efs quick, uniform th the moft attentriations, they procted, how long the patient will get the
to the invention of tion, their concert $f$ toncs, or a differcal notes, nor any
fign to denote the variations which conftitute harmony They learn tunes by the ear, and when thefe are played on the inftruments, or fung by a good voice, they are not difagreeable even to an European.
The Chinefe have divers mufical inftruments of their own invention; fome made of metal, others of fone One hath fome refemblance to our trumpet. They have fome covered with fkins, like our drums. They have wind inftruments of two or threce kinds, as flutes, and a fort of little organ, which yields an agreeable found. They have likewife many forts of ftringed infruments, the ftrings of which are, for the moft part made of filk, few of them of gut. The generality of them confifts only of three ftrings. They have one inftrument with feven ftrings, which is in great efteem among them, and not difagreeable when played by a mafterly hand.
It appears, from the beft authority, that the invention of gunpowder is juftly claimed by the Chinefe, who feem to have known nothing of fmall fire-arms, and to have been acquainted only with the cannon, which they call the fire-pan.

## SECTION VI.

Public Buildings, great Wall of Cbina, Arcbitecture, Habitations, $\mathcal{O}^{\circ} \mathrm{C}$.

THE bridges built over the rivers in China are of ftone, and of very ftrong workmanfhip. Some of them are very handfome ftructures, and of gseat length. The bridge of Suen-tcheou, in the province of Fo-Kien, is built over an arm of the fea, and fupported by above 300 pillars. Its length is about 2500 feet, its breadth 20; and the ftone work, from pier to pier, at the top, confifts of large fingle mafry ftones.
There is a bridge called the Iron Bridge, in the province of Koeitcheou, which confifts of chains of iron, reaching over a river extremely deep and rapid, though not very broad. On each bank are raifed two maffy piles of mafonry, to which are faftened chains that crofs to the oppofite fide, and on thefe are laid broad planks. In one province they fix poles of wood into the rocks, and on thefe lay broad boards. Aukward, however as thefe are, the country people pafs over them without fearing any danger.
The Chinefe have given amazing proofs both of art and induftry, in the projection and execution of the plan for their high'roads, which are broad, commodious, well paved, handfome, and fecure. The high road in the province of Chen-fi may be deemed a prodigy, it reaching over mountains and hideous precipices. Upwards of 1000 men are reported to have been employed in the making this road, who levelled fome of the mountains, formed communications by arches with others, and finifhed it with furprifing expedition.
The pagods, or temples, erected to their fabulous deities, are very numerous. They confift in general of one tower, terminating in a dome. Some are built of brick, and others of hard tempered earth.

The celebrated Porcelian Tower ftands at a fmall diffance from Nan-king, and is looked upon as the handfomeft and grandeft building in all Afia. This famous temple, which by the Chinefe, is ftiled the Temple of Gratitude, confifts of a prodigious number of pieces of timber, differently boxed, and let one into another, which is looked upon as no inconfiderable embellifhment in Chinefe architecture. it muft be acknowledged, that this labyrinth of beams, couples, girders, \&c. has fomething in it ftriking and amazing; though, in truth, it is no better than a regular kind of cmbarrafiment and confufion, proceeding from the ill tafte of this nation for architecture, who are entire Itrangers to that noble fimplicity fo juftly admired in our beft buildings.
The moft ftupendous building in China is the great wall, begun about 2000 years ago. The Chinefe erected it by way of defending themfelves againft the Tartars. It is a mafter-piece of induftry, genius, and per-
feverance, excelling every fortification attempted by the ancients.

As China is feparated from Tartary by a chain of mountains, this wall, which begins in the province of Chen-fi, on the fide of Tartary, is continued over mountains and vallies to the 42 d degree of north latitude, and then reaches fouthward as far back as to the 39th. It is principally built of brick, and bound with the ftrongeft mortar, infomuch, that though it has ftood many centuries, it ftill continues firm. It is about 500 leagues in length, including its many turnings and windings, and the intermediate fpaces fupplied by the mountains, which, in feveral places, are a natural fortification; and in many others there is a wide ditch only; fo that of the real wall there is not morethan 100 leagues. This wall, during the reigns of the Chinefe emperors, was guarded continually by $1,000,000$ foldiers. However, fince the conqueft of the Chinefe by the Tartars, they are fatisfied with only guarding particular parts of it.

Notwithftanding the different reprefentations of travellers, it may be affirmed, from the beft authority, that the greateft elevation of this wall does not exceed 30 feet; and that its breadth is about fufficient for eight or ten men to ftand abrealt upon it.

The cities and towns of the Chinefe in general are built on a fquare model : two handfome ftreets from eaft to weft, and from north to fouth, crofs each other in the center, and divide the town into quarters. Where thefe ftreets interfect each other there is a large opening, from whence are feen the four great gates.

The chief cities, and capital towns, are enclofed by very high walls: and thofe towns to which the Chinefe give the appellation of war-towns, have ftrong ramparts lined with thick walls, and flanked with towers; the whole encompaffed by broad ditches. In fome of the ftreets are the triumphal arches and pagods.

Their houfes are erected upon ftone pedeftals, and confift of a porch at the entrance, a hall, and three or four chambers, all on the ground floor. The merchants have frequently a ftory above the ground floor, in which their goods are depofited.

The Chinefe find great fault with our ftorics rifing one above another. They exprefs their furprize at our hazarding our necks in climbing up our ftair-cafes. When one of their emperors was fhewn fome models of European houfes, he faid that Europe muft certainly be a fmall and pitiful country, fince, for want of room to build, the natives were forced to mount up into the air.

SECTION VII.
Defcription of Pe king, the Metropolis, Nan-king, Soutcbeou, and Canton. Cbinefe Navigation and Barks.

PE-KING, the metropolis of China, is fituated in latitude 40 deg. north. It is an exact fquare, and divided into two cities; that which contains the imperial palace, which is called the new, or the Tartar city, becaufe inhabited by Tartars ever fince they conquered the empire: the other is called the old, or Chinefe city, as inhabited by them. The circuit of both without the fuburbs meafures about fix leagues.

The city is enclofed by ftupendous walls, being 150 feet in height, and broad enough for feveral horfemen to ride abreaft upon the top of them. At proper diftances are large fquare towers. The ditch is dry, though very deep and wide. The gates are of an extraordinary elevation, and the architecture of them in tolerable good tafte. At each gate are two great towers, one without and the other within. They confift of nine ftories, each with port-holes; and at the bottom is a fpacious hall, where the officers and foldiers retire who come off ghard.

The Tartar city has nine gates; two facing the eaft, two the weft, two the north, and three the fouth. The Chinefe city has only feven, to each of which anfwers a fuburb. The latter city is much the more populous.

The ftreets in general are as ftraight as a line. The grand ftreet is 120 feet wide, and a league in length. The fhops on each fide of the ftreet, furnifhed with a beautiful variety of porcelian, varnifhed ware, and the richeft filks, exhibit a moft pleafing picturc. Every tradefman places a fhop-board before the door of his fhop, containing, in large characters, an account of the different articles of trade that he has to difpofe of.
Incredible numbers of paffengers throng the ftreets, but not a fingle woman is ever feen among the multitude. Perfons who ride in chairs are often under the neceffity of having an horfeman to go before them to clear the way. Several caufes combine to produce thefe crowds: as for example, befides the vaft number of peafants who repair hither from the neighbouring country places, with their camels, horfes, mules, and other beafts of burden, the greateft part of the mechanics, inftead of keeping to their fhops, go about the town in queft of bufinefs, carrying with them the feveral implements of their refpective profeffions. Barbers, for inflance, go about ringing bells to get cuftomers : they carry with them a fool, bafon, towel, pot and fire; and when any perfon calls to them, they run up to him, and placing their ftool in a convenient place in the ftreet, they thave the head, clean the ears, put the eye-brows in order, and bruth the fhoulders, all for the value of little more than an half-penny. They then ring their bell again, and are ready for another cuftomer. The taylors, who ply in the ftreets, go home to the houfes of their cuftomers, and do their work there. They do not ufe thimbles, as ours do, but tie a rag upon their thumbs: nor do they fit down to their work, but few flanding, except when they grow tired: the work is upon a table, and they ftand clofe to it.

The motley crowd, bufied in their feveral occupations, caufe a vaft confufion, while jugglers, balladfingers, and noftrum-mongers are encircled by their refpective mobs: which reminds us of the following lines of a celebrated Englifh poet:

With various hafte here fev'ral ways they. run, Some to undo, and fome to be undone:
While luxury and wealth, and war and peace,
Are each the others ruin and increafe,
As rivers loft in feas, fome fecret vein
Thence re-conveys, there to be loft again.
While diff'rent avocations each purfues,
All have their feeret aims, and private views.
Whether they fpread forth pleafure's filken fails,
Watch folly's winds, and catch her fleeting gales;
Or, full of bufinefs, fly from ftreet to ftreet,
With looks important, and unwearied feet;
Or, to the more ingenious arts inclin'd,
Make china-ware, or fans to catch the wind;
To ielf, of each purfuit the current flows,
There all their wifhes, all their labours clofe;
Yet private ends aflift the empire's aim,
For true felf-love and focial are the fame.
A man of rank never gocs altroad without being attended by a.great number of his domeftics: if he be a mandarin of the firft rank, he is not only attended by thefe, but alfo by his fubordinate mandarins, who alfo, to increafe the pomp of his retinue, are all in particular dreffes, attended by their valets; fo that the train of one of thefe mandarins is of itfelf fufficient to embarrafs a ftreet.

From the multiplicity of paffengers and carriages, the ftreets are always fo incommoded, either with mud in the winter, or duft in the fummer, that they are in both feafons very difagreeable. From thefe confiderations it may bc eafily judged how populous Pe-king muft be, when"its ftreets can hardly contain one half of the people, who, according to the affertions of fome authors, amount to fix or feven millions. Others compute them at three, and fome at only two.
Proftifutes are not fuffered to live within the walls: their houfes are of a particular kind, and many of them
lodge together, generally under the infpection of a man, who is refponfible for any difturbance they occafion, In fome provinces proftitutes are not tolerated at all.
All the principal ftreets are guarded by foldiers, who patrole night and day, not only with thin fwords, but with whips in their hands, with which they lafh indifferently all perfons concerned in any riot or breach of the public peace. Indeed, there is always in this city a garrifon of 40,000 men to preferve good order and peace. There are no clubs, balls; or other nocturnal meetings here; and the foldiers take into cuftody all perfons whom they fee in the ftreets in the night-time, if they do not give a good account of themfelves.

The emperor's palace is of vaft extent. The apartments in general are fuperb and elegant, as, exclufive of the carved and gilded ceilings, they are furnifhed with paintings, tapeftry, rich cabinets, and beautiful carpets.
As agriculture in general, and gardentig in particular, is in great eftimation in China, it is not to be wondered at that the royal gardens of Pe-king have juftly challenged the admiration of the curious, and may be numbered among the wonders of the world. They are a kind of ftupendous drama, in which the beauties and defects of nature and the works of art are admirably reprefented in fuch a manner as to affect all the paffions of the human foul.

Thefe gardens contain innumerable buildings, fome regularly elegant, others rurally fimple; fome of a grotefque nature, and others in imitation of ruins. This all the varieties of achitecture are blended with the productions of nature; and the animal, vegetable, and mineral creation are happily united to complete a moft aftonifhing fcene.
Nan-king (a name fignifying the court of the fouth, as Pe-king docs the court of the north) is the capital of the province of Kiang-nan, and was for many ages the capital of the Chinefe empire, as well as the rctidence of the emperors. It is the largeft city in China, and was originally furrounded with a triple wall, meafuring about fixteen leagues in circumferencers but the palace, once famous for its fplendor and magnificence, hath been deftroyed, as well as many grand monuments. The ftreets of this city are narrow, but well paved; the houfes low, but handfome; the fhops fatcious, and well furnifhed with goods. Nan-king is celebrated for its great number of libraries : it excels likewife in printing, and in artificers of moft kinds: here, too, refide the moft eminent doftors of the empire, as well as the greater part of fuch mandarins as have been difcharged from their governments.
The number of its inhabitants is eftimated at about four millions, including thofe who live in barks upon the water; and, indeed, wherever a city is fituated on the banks of a canal or river, there is feen another large floating city of barks; fo that the rivers and canals of China are in proportion as populous as the land.
The public buildings are rather mean, except a for temples, the ciry gates, and a tower of porcelain about two hundred feet m height.
Sou-tcheou, the fecond city of the province of Kiang-nan, may, in point of fityation, be compared to Venice, though it far exceeds it in extent and populoufnefs. It is four leagues in circumference, exclufive of the fuburbs, which are very extentive: it has many canals of fine water, capable of bearing fhips 0 heavy burthen: the people are conveyed to almoft an: part of the city inggondolas, elegantly painted. The commerce and riehes of this city, the beauty of 15 fituation, the fruitfulnefs of the country around, thy concourfe of vifitants; and the natural politencfs of th inhabitants, render it, in the fulleft fenfe of the term the Paradife of China.
Canton is the capital city and fea-port of the pro vince of Quang-tong. The houfes ftand very thich the ftreets are long, and rather narrow, almoft all las out by the line, and well paved, with triumphal arche in feveral of them: here are alfo fome temples of the lerable good workmanfhip, in which the bonzes live.

As Canton is fineft rivers in all the curiofiti going up the r moft charming paffed with ve gently rifing river are covere forming, as it thefe barks refic their bark in th ftreets to earn milies in the ev A principal from its comm permitted to er
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No. 21.

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 ifes ftand very thich. arrow, almoff all lai. with triumphal arche , fome temples of tolich the bonzes live.As Canton is fituated on the banks of one of the fineft rivers in China, deepenough for the largeft fhips, all the curiofities of the empire are brought hither. In going up the river the eye is delighted with one of the moft charming profpects in nature, being nearly encompaffed with verdant fields, lawns, groves, and hills gently rifing one above another. Both fides of the river are covered with barks, ranged on parallel lines, forming, as it were, ftreets and alleys; and in each of thefe barks refide a whole family: the meaner fort quit their bark in the morning, and repair to the fields or ftreets to earn their livelihood, and return to their families in the evening.
A principal thare of the opulence of Canton flows from its commerce with the Europeans, who are not permitted to enter any other port in China.
As the accounts of Canton hitherto given are deemed greatly exaggerated, it is prefumed, that the fubfequent remarks collected by Captain King, which he received from feveral of our countrymen long refident there, together with thofe of later date, from the correfpondent before mentioned, may not be improper.
The circumference of Canton, including the old and new town, and alfo the fuburbs, is about ten miles. With regard to its population, judging of the whole from what he faw in the fuburbs, he is of opinion, that it falls confiderably fhort of an European town of equal magnitude. Le Compte has eftimated the number of its inhabitants at $1,500,000$; Du Halde at $1,000,000$; and M. Sonnerat affirms he has afcertained that their number docs not exceed 75,000: but as this gentleman has not thought proper to communicate to us the grounds on which he founded his calculation, and, befides, feems to be as much inclined to depreciate whatever relates to the Chinefe nation, as the jefuits may be to magnify, his opinion docs not lay claim'to an implicit affent. The following particulars may, perhaps, enable our readers to form a judgment on this point with fome degree of accuracy.
It is certain that a Chinefe houfe, in general, occupies more fpace than is commonly taken by houfes in Europe; but the proportion of four or five to one, as fuggefted by M. Sonnerat, muft be acknowledged to go far beyond the truth. To this we may add, that a confiderable number of houfes in the fuburbs of Canton, are kept only for the purpofes of commerce, by merchants and opulent tradefmen, whofe families refidè entirely within the walls. On the other hand, a Chinefe family is more numerous than an European. A mandarin, in proportion to his rank and property, has from five to twenty wives. A merchant has from three to five. A perfon of the latter clafs at Canton had, indeed, five and twenty wives, and fix and thirty children: but this was,mentioned to Captain King as a very uncommon circumftance. A wealthy tradefman has generally two wives; but people of an inferior ftation very rarely have more than one. They have at leaft double the number of fervants employed by Europeans of the fame rank. If, therefore, we fuppofe a Chinefe family to be larger by one third, and a European houfe lefs by two thirds, than each other, a city of China will comprehend only half the number of people contained in a town of the fame extent in Europe. According to thefe poflulata, the city and fuburbs of Canton may, in all probability, contain 150,000 inhabitants.
Captain King found various opinions entertained refpecting the number of inhabited fampans; but none computed them to be under 40,000 . They are moored in rows clofe to each other, a narrow paffage being left at intervals, for the boats to pafs and repafs on the river. The Tygris, at Canton, being of greater width than the Thames at London, and the whole river, for the fpace of at leaft a mile, being covered in this manner, it does not appear that this eftimate of their number is at all exaggerated; and if it be allowed, the inhabitants in the fampans alone, each of which contains one family, muft amount to almoft thrice the number affirmed by M. Sonnerat to be in the whole city.

No. 21.

Fifty thoufand men conftitute the military force of the province of Quang-tong, of which Canton is the capital. It is afferted that 20,000 are ftationed in the city and its environs: and Captain King was affured, that, on occafion of fome commotion which had happened at Canton, 30,000 troops had been drawn together in the courfe of a few hours.

The ftreets of this city are long, and moft of them are narrow, and deftitute of uniformity. They are well paved with large ftones, and, in general, kept extremely clean. The houfes are built of brick, and are only one ftory high. They have, for the moft part, two or three courts backwards, in which are erected the warchoufes for the reception of merchandize, and, in the houfes within the city, the apartments for the females. Some of the meaner fort of people, though very few, have their habitations compofed of wood.

The houfes of the European factors are built on a fine quay, having a regular facade of two ftories towards the river. They are conftructed, with refpect to the infide, partly after the Chinefe, and partly after the European mode. Adjoining to thefe are a confiderable number of houfes which belong to the Chinefe, and are let out by them to the commanders of veffels, and to merchants, who make only an occafional ftay.

As no European is permitted to take his wife with him to Canton, the Englifh fupercargoes live together at a common table, which is maintained by the company; and each of them has alfo an apartment appropriated to himfelf, confifting of three or four rooms. The period of their refidence rarely exceeds eight months in a year: and as, during that time, they are almoft conftantly occupied in the fervice of the company, they may fubmit with the lefs uneafinefs and regret to the reftrictions under which they live. They very feldom makeany vifits within the walls of Canton, except on public occafions.

The Chinefe boalt that they were acquainted with the art of navigation, and the Indian Seas, long before the birth of Chrift. They are acquainted with the compafs, and pretend to be the inventors of it. The Chinefe failors are fuperftitious enough to worfhip thefr. compafs, and offer perfumes to it in facrifice.

Their barks have generally two mafts, and fometimes three, Moft of them, efpecially thofe ufed for merchandize, have flat bottoms, and are, from head to ftern, of one and the fame breadth. The mafts and fails have a very rude afpect; the former being of rough trees juft as produced by nature, except that the twigs and branches are lopped off. The fails are of mat, ftrengthened with pieces of Bamboo. They have another fort of bark, not unlike our gallies, which they not only ufe in their rivers, but on the fea-coafts, to fail between the iflands: they have three mafts, and in calms go with oars.

The dealers in falt and wood convey thofe articles in booths built on rafts. They faften them together with ofier bands, and fo form their floats five feet high, and about ten broad. They have no fixed meafure for their length, fome extending half a league. At convenient diftances, they erect huts or booths; and as every length of timber is only faftened to the next by bands, the whole united raft moves eafily any way, like the link of a chain, and is very conveniently managed in the windings of any river. In the huts; or booths, the people eat, drink, and fleep, and often fell them with their falt and wood. Thefe rafts are fometimes thus conveyed five or fix hundred leagues, and feen at a diftance like fo many little floating towns.

## S ECTION VIII.

Parade and Ceremonies relative to the Emperor. His
immenfe Revenue and boundlefs Sway.
ROM the ftile of the emperor, and the adoration paid him by his fubjects, it might be imagined that he was more then mortal. He is called Holy Son of M m m

Heaven,

Heaven, Sole Covernor of the Eartb, Great Fatber of kis Pcople.. His fubjects always proftrate themictves when before his throne, even if he be not fitting there; and if they fee cither his girdle or his robes, they muft alfo fall proffrate on the ground. No perfon, even of the firft rank in life, paffes by his palace on horfeback, or in a chairy but quits his feat before he arrives at it, and walks till he has got beyond it.
,When the emperor goes to the temple of Tien with the offerings and facrifices of gratitude, he appears in all the magnificence of eaftern pomp. The proceffion commences with drums and trumpets. Four hundred magnificent lanterns, and as many flambeaux, then appear, difflfing a moft grand illumination. Then come a great number of perfons with fpears, and twenty-four banners, with the figns of the Zodiac painted on them, which the Chinefe divide into twelve parts: the fifty-fix other banners follow thefe, reprefenting the fifty-fix conftellations, to which the Chinefe reduce all the ftars. Then comes the emperor himfelf, who is on horfeback, in rich apparel. He is attended by his pages, and 100 men with fpears. The princes of the blood, mandarins, \&c. then follow, in their proper habits, with 500 youths belonging to the palace, followed by 1000 footmen. Two grand chairs are next feen: one is borne by about forty men; and the other, which is confiderably larger, by upwards of 100 . Then come chariots drawn by clephants, and fome by horfes, each attended by 50 men. The proceffion clofes with 2000 mandarins of letters, and the fame number of mandarins of arms, all in their proper dreffes.

The revenues of the emperor of China are faid to amount to $21,000,0000$. a year; and his army is 770,000 ftrong. He has an unlimited power to declare war, proclaim peace, or conclude treaties. He takes cognizance of all important matters tranfacted in the fix fovereign courts of Pe-king: but the management of the finances is under the direction of the officers of the fecond fovereign court: all the revenues of the ftate pals through their hands, they being the appointed guardians of the imperial treafure. The public revenues are not farmed, nor do they pafs through the hands of feveral under receivers, but the chief magiftrates of each city regulate and collect the levies, and remit them to the treafurer-general of the province, whotranfmits them to the tribunal of finances at Pe -king.

## SECTION IX.

Clafies' of Rank, Autbority, Privileges, and Offices, of the Mandarins.

THOUGH dignities in China are conferred on perfons in proportion to their merit, frictly fpeaking, none but the imperial family have any real title of diffinction, in whofe favour five honorary degrees of nobility are effablifhed. The title of prince is not only given to the fons of the emperor, but alfo to his fons-in-law; and to thefe latter are granted flipends adequate to their dignity, but no authority in confequence of marriage. A prince of the loweft rank, however, is fuperior to the firft mandarin in the empire, and diftinguithes himfelf by a yellow girdic.

The fon of a mandarin ranks no higher on account of his birth than the fon of a peafant. The emperors, indeed, confer certain titles, anfwering to thofe of duke, carl, and vifcount with us; but thefe do not defeend.
As fuch deference is paid to genius and learning, the defecndants of Confucius have been honoured with diftinguifhed privileges for 2000 years; and it is from his illuffrious family that the emperor always choofes a perfon of learning for governof of Ki-feou in Chan_tong, the place of nativity of that great philofopher.
There are feveral claffes of mandarins. Thofe who are governors of provinces and cities are chofen by the emperor. Thofe are called mandarins of letters who have applied themfelves to literature, and paffed through the degrees prior to that of the doctorate.

Thefe men have the direction of the political government of the empire: their number is from 13 to 14,000 ? and they are divided into nine claffes: from the three firft the emperor makes choice of his minifters and officers of the firft rank, as the colaos, or minifters of flate, the judges of the fupreme courts, the governors of the capital cities, the treafurers-general of the provinces, the viceroys, \&c.
As the mandarins are the reprefentatives of the fove. reign, a proportionate homage is paid to them, and the people addrefs them on their knees when they are feated on their tribunal. Thofe of higher claffes havealwals a pompous attendance when they appear in public. Four men carry them in a magnificent chair, the offi. cers of their court walking before them; fome carrying an umbretta, and others beating on a copper bafon, to give notice of the mandarin's approach. Eight enlign bearers exhibit on their enfigns the titles of honour, in large characters, of this great man. Thefe arc fucceeded by fourteen ftandard bearers, bearing the $\int_{j} \mathrm{~m}$ bols of his office, viz. a dragon, phocnix, and other animals. STix people then are feen with little tablets, on which are infcribed the virtues of this mandarin. Two archers on horfeback are alfo in the proceflion, riding in front of the principal guards, who carry large, hooks ornamented with filken fringe. Some carry halberts, fome maces, fome axes, fome whips, fome ftaves, and fome hangers and cutlaffes. Otherscarry chains of iron; and at length come two men loaded with a grand cheft, containing the feal of his office, while two other perfons beat upon kettle drums. The' mandarin then appears, preceded by two ftandardbearers and the captain of the guards. He is furrounded by pages and footmen, while an officer holds near him a large handfome fan. The proceffion is clofed by guards and domeftics. When he goes out in the nepht time, inftead of hambeaux, there are feveral large lanterns, on which are infcribed his title and qualitics.

There are five claffes of mandarins, called, in gencral, mandarins of war, viz. the mandarins of the rear guard, the mandarins of thel eft wing, thofe of the right wing, thofe of the main body, and thofe of the van guard. Thefe five claffes are under the jurifdiction of fo many courts or tribunals, which are all fubject to a fixth, viz. the fourth fovereign court at Pe-king, which is cntrufted with the care of the military of the empire. The prefident of the fixth tribunal of war is always a grandee of the realm. His authority extends to all military perfons. To him belongs the fupreme command of the army: but fhould there be a war, the Chinefe law prefcribes, there fhall, in- fuch cafes, be joined with him in commiffion a mandarin of letters, bearing the title of fuperintendant of arms; and there muft be likewife appointed, out of the fame order, two infpectors of his conduct. The generalifilimo undertakes no enterprize without the confent of thefe three officers, who fend a particular account of his operations to the fourth fupreme court at Pe-king, that awful tribunal, to which even the general himfetf is accountable. Thefe mandarins, or officers at war, are computed at no lefs than 18,000 .

The poor fort of Chinefe pay tnefe mandarins great homage and refpect, and never approach them till they make grandee-cbin-cbin, as they term it, which is putting their hands clofe together, and thaking them before the face.

SECTION X.
Civil and Ecclefaftical Eftablißments. State of qudaimini, Mabometani/m, and Chriftianity, in Cbitat.

THERE is much equity, as well as humanity, dif played in the mode of taxation in China. Fivery citizen, from the age of 20 to 60 , pays a tribute proportionate to his income. If any perfons neglect to pay, they receive the baftinado, or are thrown into prifon; and fometimes a certain number of fuch aged poor

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Chinese Mandarins
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ChINESE MERCHANTSSN


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Sharpers, are often puni various ways walking on ea fhoulders; by fome by kne thus give then go to reft at n for them, fo

They ufe a extort confefli a much fevere fions, which ing the flefh.

The office being attende
are quartered upon them, as government would otherwife have to maintain; and thefe live upon them at free coft till the emperor's demands are fatisfied.
The penal laws of this country are crucl in the extreme. Theft is never punifhed with death the firft or fecond time; the criminal is only burnt in the arm with an hot iron; but for the third offence he furely dies. The three capital punifhments are, ftrangling, decapitation, and cutting a perfon in pieces: the firft of thefe is looked upon as the moft favourable, as the latter is the moft dreadful and fhocking; for the criminal, whofe fate it is to be cut in pieces, being tied faft to a ftake, the fkin of his head is ftripped over his cyes, that he may not behold his own torments.
Adultery is punifhed with the baftinado; and murder with either beheading or ffrangling: the latter of thefe is accounted the leaft ignominous: the Chinefe annex the idea of great infamy to the punifhment of beheading; and the reafon they affign for it is, that nothing more difgraceful can poffibly happen to a perfon dying, than not to preferve the human form as entire as it was given them by nature. Thofe who fuffer this death are not allowed the ufual ceremonics of interment.
Slaves who elope from their mafters are, marked in the left arm with a burning iron, befides receiving an hundred lafhes.
The baftinado and whip are the mof common punifhments. In the execution of the firft of thefe the delinquent is laid flat, with his face to the ground, and receives twenty, forty, fixty or an hundred ftrokes on his naked flefh. After the whipping is over, the fufferer is forced to fall at the fect of his judge, and return him thanks for his merciful correction. The number of Atripes given to an offender is proportioned to the nature of the offence. The emperor himfelf fometimes commands this punifhment to be inflicted upon great perfons, and afterwards admits them to his prefence as ufual. Scurrilous language, or fighting with the fifts in the ftreet, will incur this chaftifement; nay, even if a common fellow on horfeback'does not difmouht when a mandarin appears, or croffes the ftreet in his prefence, he receives eight or ten ftrokes. Mafters wie the fame correction to their fcholars, fathers to their children, and grandecs to their domeftics. The chaftifing inftrument is a fplit bamboo.
Another inftrument for punifhing offenders is the cangue: it is a wooden collar or portable pillory, made of two flat pieces of wood, about two feet broad, and five or fix inches thick, fo hollowed as to encircle the neck, and reft upon the fhoulders. When this inftrument is faftened round the neck, the culprit can neither fee his feet, nor put his hand to his mouth, but is under the neceffity of being fed by fome other perfon. This uneafy confinement he is forced to bear both dav and night: it is heavier or lighter in proportion to the offence committed: fome of them weigh near two hundred pounds; but the common fort about fifty or fixty. For fome offences the delinquent is fentenced to wear the cangue for feveral months, and to appear with it in the public market, which is confidered as a mark of the greateft infamy.
Sharpers, gamefters, and difturbers of the peace, are often punifhed with the cangue; but they contrive various ways to relieve themfelyes, as by their friends walking on each fide, and bearing the weight on their fhoulders ; by chains fo framed as to fupport the cangue; fome by kneeling reft the collar on the ground, and thus give themfelves a temporary relief; and when they go to reft at night, their friends have fome contrivance for them, fo as they may lie at full length.
They ufe a kind of rack for the feet and hands to extort confeffion in treafonable cafes; and there is ftill a much feverer torture fometimes ufed on thefe occafions, which is opening the fkin with fciffars, and raifing the flefh.

The office of executioner in China is fo far from being attended with any difgrace, that it is efteemed
an honourable employment: he wears a girt even of yellow filk, which is the badge of the emperor's fervice; nay, one of the diftinguifhing ornaments of the princes of the blood; and his inftrument of punifliment is wrapped in filk of the fame colour.

The prifons in China are fpacious, commodious and clean: the ufual number of perfons confincd in the jails of Canton only, is computed at no lefs than 15,000 , who are allowed to work at their feveral trades and occupations for a fubfiftence; for they are not maintained at the charge of government.

The manner of difpatching trials in China is very concife. They have no counfullor or lawyers: every man pleads for himfelf. The plaintiff draws up his grievance in writing, and takes it to the palace of the mandarin, where, beaing on the drum at the gate, he immediately receives admittance. He thea prefents his declaration to an officer of juftuce, who takes it to the mandarin, and the adverie party is forthwith fent for; who, if found guilty, is immediately baftinadoed: but if the plaintiff be wrong in what he alledges, he lofes his caufe, and is baftinadocd himfelf.

With refpect to the ftate of religion in China, it may be faid to be divided into threc fects, one of which acknowledges Confucius for their founder; the fecond, Lao-kium; and the third, Fo, or Foë.

Confucius was born 550 years before Chrift, in the kingdom of Lou, which is now the province of Chantong: he was cotemporary with Pythagoras. In early life he gave proofs of a liberal genius, and, as he advanced in years, applied himfelf wholly to the ftudy of philofophy, particularly to the moral part. By degrees his reputation fpread through the empire, and he was foon at the head of 3000 followers, out of whom he made choice of feventy-two to propagate his doctrine in different places. He prudently avoided giving offence to the prejudices of his country, by a too zealous and violent attack upon its errors; his moderation and candour were equal with his genius and learning. In all his actions, as in all his difcourfes, he fupported precept by example.

At the age of fifty-five he was raifed to the dignity of firft minfter of the kingdom of Lou, his native country, which he governed with fo much wifdom and refpectable authority, that in a little time the face of things underwent a total change; but thefe happy effects of his good adminiftration and zeal were of no long duration; for the king of Lou, feduced by the allurements of a woman, foon forgot the excellent advice and inftructions of his minifter. Confucius, therefore, after vainly endeavouring to reclaim him, quitted him, and left his native country in fearch of wifer princes in other kingdoms; nor had he occafion to travel a great way, for all were ambitious to have him for their gueft.

This ornament to human nature died at the age of feventy-three, and had a magnificent monument crected to his memory near the city of Kio-feou. The Chinefe entertain a profound veneration for his memory, and have a chaple dedicated to him in almoft every city, wherein the mandarins, and other literati, affemble on particular days, prefenting oblations to him, after the manner of a facrifice; honours, however, very contrary to the principles of Confucius, who never allowed of fuch homage and worfhip being paid to a creature.

The emperor, the princes of the blood, and all of learning and diftinction in China follow the religion of Confucius.

The Chinefe, in general, have clear apprehenfions of a Supreme Being: they do not, in their avocations to Tien, or Chang-ti, addrefs themfilves to the material heavens, but to the King of heaven.

The Chinefe literati frequent the temples, and attend the facrifices in common with their countrymen ; and they declare they addrefs their adorations to one Supreme God.

Lao-kium, the founder of the fecond feet, was born about 600 years before Chrift, in the provinge of Houtq quang.
quang. As foon as he attained to the excrcife of reafon, he applied himfelf with unwearied diligence to the Atudy of the fciences, and made himfelf mafter of the hiftory, laws, and cuftoms of his country. He wrote a book entitlcd Tau-tfe, containing 5000 fentences, replete with excellent morality. At length, after havint Ppent a life of folitude and fanctity, he died at a place called U , where a tomb was crected to his memory. This philofopher conftantly preached up folitude as an infallible means of elevating the human foul above carthly things, and of emancipating it from its material chains. Notwithflanding, however, this his ffrict and folitary life, he difgraced all by denying the immortality of the foul.

The founder of the third fect, Foë, was born in India, about 1000 years beforc Chrift. He taught the doctrine of tranfmigration long before Pythagoras, and was the founder of the adoration to himfelf as a god. His followers, after his deceafe, pretended he had been born 8000 times, and that his foul had fucceffively tranfmigrated through different animals.
They give out that Foè left behind him five grand commandments, viz. Never to deprive any creature whatever of its life; never to rob any man of his property; never to be guilty of unchaftity; never to tell a lye; and never to drink wine.
The bonzes hold that there are places of rewards and punifhments; and they preach up acts of benevolence to monalteries, aṣ peculiarly profitable to the foul in the next life; maintaining that fuch pious deeds will abfolve from fins; but that if they are omitted, the confequence will be the moft dreadful tortures, and the foul will pafs through the moft difgraceful metamorphofes.

The idol Foe is worfhipped under differen: forms, moft of them extremely hideous. He is reprefented principally by three figures: one is a gigantic man, with a monftrous belly, fitting crofs-legged, in the eaftern tafte ; this they ftile the idol of immortality : the fecond is about twenty feet high, and is called the idol of pleafure: and the third about thirty fect high, with a crown on his head, and is denominated the great king Kan. Exclufive of thefe, they have a great number of little idols, not in their pagodas only, but in their houfes. All of them have their los, or houfchold gods. Thefe petit gods, however, are not treated with that refpect which is fhewn to their great gods; on the contrary, if they do not fometimes grant them their requefts, they give them the baftinado. But the great gods in the temples have the moff profound vencration paid them. People from diffant places go in pilgrimage to fome of the temples on the mountains, proftrating themfelves repeatedly as they afeend.

The mandarins, and others of the literati, profefs to abominate the idol Foë; yet, in cafe of a drought, or other calamity, they invoke this deity, merely to pleafe and fatisfy the people

There are fome religions of leffer note in China. When the Tartars became mafters of China, they introduced their oun religion into the empire, which, though, for fubflance of doitrine, is the fame with that of the worfhippers of Foè, yet, in point of mode of worthip, is different. The Tartars have no priefts of the order of bonzes, but priefts of gheir own, named Lamas; and, inftead of worfhipping the god Foë, they pay adoration to the Great Lama, or high prieft, whom they denominate the Immortal Father, believing that he never dies; and the priefts omit nothing that may give credit to the deceit; for when one Father happens to dic, they immediately appoint another that refembles him as nearly as poffible.
The Great Lama refides at Barantola, in Thibet, where he is never feen but by his favourites, except when he makes his appearance in the temple, to receive the offerings and adorations of the people. He then fits upon a kind of throne, arrayed in fine robes. The throne is lighted only by a few lamps, which give fo feeble a light, that there is no poffibility of difcerning plainly the features of the arch impoftor. The farce is
fo admirably condueted, that no fufpicion§ are formed of it. The people abfolutely believe that the Great Lama is immortal.
As to the ftate of Judaifm in China, the Jews, who many ages ago inhabited a part of this country, haveat this period a fynagogue at Kai-fong-fou, the capital of Ho-nan. They were vifited in the year 1704 by P. Gozani, an Italian jefuit, who held feveral conferences with them. They permitted him to fee the innermoft part of their fynagogue, or fanETum fanCtorum, referved only for the high-prieft, who never enters but with the moft profound reverence. They fhewed him twelve little tabernacles or preffes, in which were depofited their facred books; and putting by one of the curtains, they took out a book written in beautiful characters, on long fheets of parchment, rolled round feveral wooden rollers. This was their pentateuch, which, they faid, was moft miracuioufly preferved in the time of a great inundation that happened in 1643 , when the whole city of Kai-fong-fou was laid under water; but as the leaves and characters had fuftained fome injury from the wet, the chief officers of their fynagogue had caufed a dozen copies of it to be taken, and placed in the tabernacles

Exclufive of the above manuferipts, they had numbers of fmall volumes in old chefts, containing extracts from the pentateuch, and fragments of other facred books. Howfoer, they faid they had loft feveral of their canonical books at the time of the above-mentioned inundation: nor did P. Gozani in the lealt doubt the truth of this affertion: for they were acquainted with the names of Mofes, Jofhua, David, Solomon, Ezekiel, \&c.

Gozani relates that, from an allowed tradition amongft them, their anceftors entered China under the dynalty of Han, which commenced 206 years beforc Chrift, and continued on the Chinefe throne 426 years: fo that in this wide face of time we muft place the uncertain epocha of the firft fettlement of the Jews in this country.

The Jews of China adhere ftedfaftly to moft of the ancient ceremonies enjoined by the laws of Mofes, a circumcifion, a ftrict obfervance of their fabbath, and of other feafts, particularly that of unleavened bread. They eat the Pafchal Lamb. They never drefs any provifion on a Saturday, but prepare it the preceding evening. When they read the pentateuch in the fynagogue, they cover their faces with a tranfparent veil, in memory of Mofes, who defcended from the mountain with his face covered. They alfo abftain from blood, cutting the veins of the animals they kill, that it may flow out.

There were once many families of them, but they are now greatly reduced. They keep clofe together, and marry only among themfelves. They call the books of the pentateuch by the following names: Bcrefhith, Veclefmath, Vayiera, Vajedabber, and Habdabarim. Thefe five books they divide into fifty-three fections, viz, Genefis into twelve, Exodus into eleven, and the other three into ten each. Gozani, upon comparing their pentateuch with a bible he had carried with him, found an exact agreement between them with regard to chronology, as well as the age and genealogy of the patriarchs. In other refpects, however, the text in their pentateuch was much corrupted.

Mahometans have inhabited here upwards of 60 years. They have confiderable fettlements in manyo the provinces, particularly in Kiang-nan; and as ther do not ftudy to make profclytes, nor give any caufe jealoufy to the ftate, the government never difturb them.

Chriftianity is faid to have been planted in Chins nearly as foon as the religion of Mahomet. It muft h acknowledged, however, that it made not the fame early progrefs. Some fay that the Patriarch of the Indies fent Chriftian miffionaries to China, in the priod of the thirteenth dynafty, in the eighth year of the reign of Tai-tfon, or about the middle of the feventh century of the Chriftian æra; and that, for four year century o after this, in his cou there was let, ten fer of feventy the gofpel of the Ch is a know fixtenth fet footins nity amo jefuit, fir way in wl acquired have give coeded by the work jefuits as a man of rendering means act fure recor firt princ moral fyi philofoph lowers. Francifca the harve tions brol haps, jeal ject of c Confuciu in their $f$ tifed liba vouring of the mi the Chrif more mo fing up t indulgen them as $t$

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reign of Tai-tfou, or about the middle of the feventh century of the Chriftian xera, and that four years after this, Tai-tfon fuffered them to preach the gofpel in his country. They further fay, that in the year 1625 there was found in the province of Chenfi, a flone tablet, ten feet long and five broad, containing the names of feventy miffionaries who came from Judea to preach the gorpel to the Chinefe, together with a compendium of the Chriftian faith, all cut in Syriac characters. It is a known fact, however, that towards the end of the fixteenth century, when the European miffionaries firft fet footing in China, they found no remains of Chriftianity among them. P. Michael Roger, a Neapolitan jefuit, firft opened the miffion in China, and led the way in which thofe of his order that followed him have acquired fo much reputation, by the teftimonies they have given of their zeal. P. Michael Roger was fucceeded by P. Ricci, of the fame fociety, who continued the work with fuch fuccefs, that he is confidered by the jefuits as the principal founder of this miffion. He was a man of very extraordinary talents. He had the art of rendering himfelf agrecable to every body, and by that means acquired the public efteem. He in fome meafure reconciled the ancient religion of the country tothe firft principles of theology, affuring the people that this moral fyitem was the fame with that of their celebrated philofopher Confucius. This fecured him many followers. At length, in 1630, the Dominicans and Francifcans took the field, though but as gleaners of the harveft after the jefuits ; and now it was that contentions broke out. Their firft difputes, in which, perhaps, jealoufy had too great a fhare, were on the fubject of certain ceremonies concerning the worfhip of Confucius, and fome honours paid to the dead: for as, in their funeral obfequies, they burnt incenfe, and practifed libations, facrifices, and feveral other rites favouring of idolatry, thefe were condemned by one part of the miffionaries, as incompatible with the purity of the Chriftian faith. Others of the miffionaries, of a more moderate temper, and who had little hope of raifing up this infant plantation to maturity without fuch indulgencies, werc for tolerating thefe rites, looking on them as things of an indifferent nature, and mere politieal ceremonies. Thefe difputes were a great hinderance to the progrefs of Chriftianity, which flourifhed before the arrival of the Dominican and Francifcan monks. Several years were fpent in altercation ; and the literati, who poffefied all the employments under government, were fo obftinately attached to Confucius, and the eftablifhed rites of their country, that no reafonable condefcenfions could ever prevail with them to abate any thing of their fuperftition; though even their monarch, Chang-hi, granted an edict in 1692 , allowing Chriftianity to be preached throughout the empire. Strenuous appeals were made to Rome by both parties of the contending miffionaries. At length, in 1704, the boly fee decreed, "That the words Tien and Changti fhould not any longer be applied to the Deity : that the tablets, whereon were infcribed the word Kieng-tien, or, 'bonour of beaven,' fhould be taken away from the Chriftian churches: that the Chriftians fhould not affift at offerings made in fpring and autumn to Confucius and their forefathers : that they fhould omit to enter the temples erected to Confucius, and thenceforward pay no further adoration to their anceftors : and, laftly, that thofe tablets of their forefathers, bearing the infcription of ' the feat of the foul,' fhould be removed from every Chriftian's habitation. This rigid decree was, however, foftened by a few privileges. The converts had the liberty of appearing in the halls of their anceftors, and to be fectators of the rites there performed, but never by any means to participate. They had the further indulgence of hanging up the tablets of their anceftors in their houfes, with this provifo, that there fhould be no other infcription on the faid tablets, than fimply the name of the deceafed. But notwithftanding thefe indulgencies, this decree of 1704 , and a fubfequent bull of Clement XI. in 1715 , created No. 22.
the utmoft confufion. The minifters of ftate, and the other mandarins, ever jealous of the growing reputation of the jefuits, were continualiy declaiming againft them ; and at length, by remonftrances, obtained a revocation of an edict that had been paffed in favour of the Chriftian religion, by which means it fell under perfecution in the reign of the very monarch who tolerated it, Canghi, and was afterwards entirely fuppreffed by his fucceffor, Yong-tchin, when all the miffionaries were banifhed to Canton, and upwards of 300 churches either pulled to the ground, or converted to profane ufes. From the period of this fatal cataftrophe, which happened in 1723, Chriftianity was fo far from gaining ground in China, that the profeffors of it were perfecuted with the utmoft rigour, till the month of Fe bruary 1785 , when the prefent emperor, Kien-loing, was pleafed to put a ftop to it, and iffue a decree, wherein he expreffed a defire that the miffionaries might proceed peaceably, and without moleftation.

## SECTION XI.

## Commerce witb its several Appurtenances.

FROM the commodious fituation of China, and the variety of its produce and manufactures, a judgement may be formed of the nature of its commerce. However, the traffic which they carry on from home is inconfiderable, compared to their inland trade ; Canton, Emony, and Ning-po, being their only maritime towns of any note for exports and imports. Befides, their navigation is very confined; for they never fail beyond the Straits of Sunda; and their common voyages are to Japan, Siam, Manilla and Batavia.
They export to Japan ging-feng, china-root, rhubarb, filks, fugars, fweet-Icented wood, leather, and European cloth; and import from thence pearls, red copper, both manufactured and in bars, fabre-blades, porcelain, varnifh-ware, tambac, and gold. The tambac is a fpecies of copper, with fome mixture of gold and filver.
The Chinefe export to Manilla and Siam, tea, drugs, filks, \&c. and receive piaftres. A piaftre is about the value of a crown.
Their commodities of export for Batavia, are chiefly green tea, porcelain, leaf-gold, medicinal drugs, and utenfils made of yellow copper. Their returns are in piaftres, fpices, tortoife-fhells, fnuff-boxes, agates, amber, Braxil wood, and European cloth.

This is the chief foreign traffic of the Chinefe. Sometimes they fail to Achen, Malacca, Potana, CochinChina, \&c.
We fhall here introduce the lateft remarks with refpect to the commerce of the Chinefe with the Englifh.

The compradore comes along-fide the thip every morning in a large fampan, fitted up in a very compact manner for his articles of trade. He returns on thore dery evening; the boppo, or cuftom-houfe officer, not permitting him to remain along-fide all night. This is done to prevent fmuggling, which is often practifed when ging-feng or opium is in demand. It was obferved upon one of thefe occafions, that this compradore frequently brought on board bad beef, and the failors got no redrefs, until they cobbed him, a punifhment they inflict on each other for flight offences. It is performed by placing the delinquent in a fixed pofition over a gun, having his arms and legs extended, fo that he cannot move. They then get a flat piece of wood, which they apply pretty fmartly to his pofteriors, until he promifes never to be guilty of the like again. They were obliged to repeat the punihment; and, it is probable, if he had again offended in the like manner, they would have cut off his lock. A greater injury cannot be done to a Chinaman, than cutting off his long lock of hair, or even threatening to do it. This punifhment of infamy they inflict only on thieves.
Every fhip has a bankfall, or temporary ftore-houfe. Thefe bankfalls fand upon a fmall ifland, having no

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connections with any other place. They are built up with bamboos and mats fo lightly; that they are cafily broke through, and this frequently happens; though a watch is, or thould be, kept in each.
A grand mandarin comes on board, to meafure the length of every fhip, but takes noaccount of the breadth. It is fuppofed that the fecurity-merchant pays a duty accordingly to the hoppo, or receiver-general of the cuftoms. Thefe fecurity-merchants are people who are very rich, and the mandarins make them accountable for all duties, and for all depredations committed by the fhip's company while at Whampoa. They are nominated againtt their will by the hoppo, who is viceroy at Canton. Sometimes the fecurity-merchant buys all the private trade belonging to the fhip. Two are appointed tothisoffice. If a mandarin fees any thing that frikes his fancy, he will order the fecurity-merchant to purchafe it, which he muft have at any expence. Very often the fecurity-merchants are under the neceffity of making a prefent of it to the mandarin.

The captain and all the officers attend when the fhip is meafured, to receive the mandarin, \&c. He is generally regaled with fweet-meats, and Madeira wine mixed with fugar. Sometimes the hoppo comes himfelf, but this is feldom.
Our articles of commerce are fcarlet cloth, lead, cryftal and glaffes of all kinds, watches, clocks, \&sc. for which we receive in return, teas, raw filk, varnifh, china wares, \&c. but fince the Europeans have learnedto imitate the two laft manufactures, they have of courfe funk in their value. There is no trading to China with advantage except in filver, for the purchafe of their ingots of gold. The principal, or, indeed, the only flaple for European commodities, is the city of Canton. No other port in China is fuffered to be open to us.
Copper and filver are their only current metals. Gold paffes in trade as a commodity. The only metal that is flamped with any character is copper. They do not impref it with the head or image of the emperor; for it would be a difhonour to a great perfonage, for any reprefentation of him to pafs through common hands hut they give it different inferiptions, pompouffly fetting forth the titles, or name of the imperial family.

## S E C TION XII.

## CONCISE HISTORY or CHINA.

THF, Iearned in general admit of the antiquity of the Chinefe nation, though none have been able to afcertain the firft period of their chronology. From the beft of their own accounts that can be obtained, it feems that its real commencement bears date in the reign of Lye-vang, which anfwers to the year 434 before Chrift; previous to which, the writers of the grand chronicle of China ingenuoully acknowledge that their chronologies are not to be depended upon; nor do their memoirs go any farther back.
With refpect to the European writers, M. Fouquet allows the Chinefe nation to be near as old as the deluge. M. Tournefort, and others, give it as their opinion, that the Chinefe have been a nation near 4000 years.
" Under the reign of the emperor Yu (fays P. Du Halde) which they place above 2000 years before Chrif, they difcovered a large track of territory to the fouth, partly deftitute of inhabitants. This large extent of country was peopled by Yu and his fucceffors at different periods, under the controul of princes of the blood, to whom they portioned out this new country, referving to themfel ves only fome acknowledgment. Thus were formed feveral little tributary kingdoms, which being afterwards united to the empire, rendered it very confiderable. During the reign of Yuputhe monarchy was divided into nine provinces, a particular delineation of which this emperor caufed to be engraved on nine brazen veffels. In the year 2037, before Chrift,
feveral nations fent ambaffadors to China, and fubnitted voluntarily to a yearly tribute. Towards the end of the fecond dynafty (or race of emperors) about 1200 years before Chrift, certain Chinefe colonies extended themfelves to the eaftern coaft, and alfo took pofficflion of feveral iflands. Under the fifth dynalty, which commenced about 200 years before Chrift, the Chinefe not only enlarged their borders to the north, after many fignal viftories obtained over the Tartars, but pufhed their conquefts even to the confines of India, viz. to Pegu, Siam, Camboya, and Bengal. About 600 years after Chrift, Kao tfou-venti, founder of the twelfth dynafty, added to the empire feveral of the northern provinces, fituated beyond the river Yang-tfekiang, and which at that time compofed a particular kingdom fubject to the Tartars. This went by the name of the northern empire for feveral ages. Laftly, the revolution which happened in 1644, when China was conquered by the Tartars, only ferved to increafe the power and extent of this great empire, by joining to its former poffeffions, a con iderible part of Great Tartary. Thus this vaft monarchy atained to the fummit of its greatnefs by a gradual progrefs, not fo much in the way of conqueft like other empires, as by the wifdom of its laws, and the reputation of its government."
The Chinefe empire has been fucceffively gover ned by twenty-two imperial families. The order of the dynafties commenced with the family of Hia, the firit of whom was diftinguifhed by the title of Yu.

Near 2000 years in the annals of China are filled up by the three firft dynafties, or families on the imperial throne; whilft the reigns of the furceeding monarchs fcarce meafure an equal face of time. The hiftory of the monarchy of thofe three firft dynatties (and indeed the fourth) prefents nothing to the view that can tend to their own honour, or the intereff of the empire; exhibiting feenes of cruelty, debauchery, tyranny, and rapine.
The fifth dynaftry, which lafted 426 years, produced many monarchs of refpectable characters: but the conduct of the laft of this race excited inteftine commotions, and caufed a divifion of the empire into four parts, under four diftinct fovereigns; but they were re-united under the founder of the fixth dynafty, who relgited with honour to himfelf three years, and left a fon thảt terminated it with difgrace. The monarchs of the feventh race, or dynafty, are reprefented as totally difqualified by birth and abilities for their elevated ftation.

The Chinefe annals of the five fucceeding dynafties prefent a fucceffion of weak princes, whofe reigns were in general attended with revolutions, rapine, and deftruction.

The bleffings of peace were reffored and enjoyed under the firft emperor of the thirteenth dynafty, and maintained under that of his fon and fucceffors ; till the tranquillity of the nation was difturbed under the fixth, after which commotions prevailed to the clofe. It feems that the caufe of thefe diffurbances arofe from unlimited exercife of regal jurifdiction committed by the monarchs to their eunuchs.

Inthe fourteenth and four following dynafties, no lefs than thirteen monarchs fwayed the imperial fceptre, moft of whom fuffered violent deaths.
The Tartars who inhabited Leo-tong, one of the moft northern provinces of China, during thefe laft dynafties, began to render themfelves powerful. This province was ceded to them by the laft emperors of the thirteenth race: and Kao-tfou, head of the fixteenth, who was indebted to them for his advancement to the throne, gave up to them fixteen more towns in the province of Pe-tche-hi, exclufive of a tribute of 300,000 , pieces of filk. Thefe fhameful compliances increafed their power and pride, and were productive of wars for 400 years, which nearly defolated the empire.
The Chinefe under the nineteenth dynafty, called to their affiftance the Niu-tche, or Eaftern Tartars, in conjunction with whom they drove the Northern Tartars from a country which they had poffeffed upwards of

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two centuries. The Chinefe, however, were obliged to pay dearly for the aid of their allies, who not only conftrained them to cede Leao-tong, by way of compenfation, but alfo took poffeffion of Pe-tche-li, Chen-fi, and Ho-nan: and they fome years afterwards invaded the very heart of the empire, took Nan-king, the capital, burnt the royal palace to the ground, and forced the Chinefe to accept of the moft difhonourable terms of pacification.
The twentieth dynafty took the name of Yven, and had for its founder Chi-tfou, fourth fon of Tai-tfou, in whon commenced the third (or Weftern) Tartar ufurpation. The Yven family gave nine emperors to China; the former of whom, by their prudent adminiftration won the hearts of their fubjects : but the fucceeding monarchs, indulging in a life of indolence, luxury, and diffipation, perceived themfelves excelled in the ufe of arms and natural courage, by the very people whom they had conquered, who, poffeffing the moft lively fentiments of freedom, and defpifing their diffipated vietors, wrefted conquelt from their hands, and drove them back to their native country. This dynafty, which lafted only eighty-nine years, became extinct in the perfon of Chun-ti, a very worthlefs monarch, who was addicted to a variety of vices.
The twenty-firft dynafly, of which Tai-tfou was founder, fubfifted 276 years. The commotions that happened under this family produced gradually that grand revolution which a fecond time placed a Tartarian family on the throne of China. The following is a brief narrative of this memorable event.
The Tartars being expelled the empire; and having retreated into their ancient country, bordering upon Leao-tong, it happened that their merchants trading in that place received fome indignity from the merchants of China, and exhibited a complaint to the mandarins, who, inftead of attendingto the fame, augmented the grievance, by craftily drawing their prince into an ambufcade, and fevering his head from his fhoulders.
The Tartars, incenfed at this act of cruelty and perfidy, marched a numerous army into the very heart of Leao-tong, commanded by Tien-ming, fon of their murdered prince, who fubdued Leao-tong and Pe-tcheli, but was foon obliged to abandon thofe provinces which were, however, with the reft of the Chinele empire, referved for his grandfon, Tfong-te, but who was cut off by fudden death, in the moment of his great view of fovereignty. He had been brought up and educated in China, was mafter of the Chinefe tongue, and perfectly acquainted with the difpofition and genius of the people.
The empire was at this perind very critically fituated: the war with the Niu-tche Tartars continued, and, as an addition to this national calamity, there was a great famine in the land. The then reigning monarch, too, Hoai-tfong, was a man of mean abilities, fuffering himfelf to be directed in every thing by his minifters and eunuchs, who greatly oppreffed the people. A revolt was the confequence; and, in a fhort face of time, there were eight different factions under the fame number of chiefs, Thefe were, however, afterwards reduced to two, and at length to one, headed by a commander named Li , who, invading and poffeffing himfelf of the provinces of Ho-nan and Chen-fi, ftiled himfelf emperor of China.
This ufurper committed the moft dreadful ravages. In his attack of Cuif-ong, the capital of Ho-nan, that town was laid under water by a fudden breaking down of the dykes of the Yellow River, and 300,000 perfons perifhed in the inundation. He afterwards marched to Pe-king at the head of 300,000 troops and enitered the city without the leaft oppofition; for he had privately conveyed into the city a number of his people in difguife, who threw open the gates to him: and fuch was the fupinenefs of Hoai-tfong, the emperor, that he knew nothing of this circumftance, till the ufurper had hidd the whole city under his fubjection. However, as foon as he heard the news, he marched from his palace
at the head of 600 of his guards, who treacheroully abandoned him. Thus fituated, he flew into the gardens of his palace with his daughter, whofe head he cut off, and then hung himfelf upon, a tree. His wives, his prime minifter, and fome of his eunuchs, alfo deftroyed themfelves.
The news of this melancholy event foon reached the army, then making war in Tartary, under the command of a general named Ou-fang-guey, who refufed to acknowledge Li as his fovercign; whereupon the latter put himfelf at the head of his numerous army, for the purpofe of giving him battle. Ou-fang-guey fhut himfelf up in a ftrong fortified town. Thither Li marched his troops, and having taken captive the father of Ou-fang-guey, ordered him to be loaded with irons, and placed at the foot of the town wall, fending word to his fon at the fame time, that if he did not immediately furrender, his father's throat fhould be cut from ear to ear. The father found means to fend a meffage to his fon, begging him to furrender. The fon facrificed his filiale fteem to the interefts of his country, and the old man was moft cruelly put to death.
Ou-fang-guey, naturally inflamed with rage, concluded a peace with the Niu-tche Tartars, and engaged them to enter into an alliance with him againft Li whofe fuperior force it was totally impoffible for him to refift.

Tfong-te, the king of the Tartars, very readily came to his affiftance at the head of 80,000 warriors, forced the ufurper to raife the fiege, purfued him even to Pe king, and fo totally routed his army, that he was forced to fly into the province of Chen-fi, where he fpent the remainder of his days in obfcurity. Tfong-te being thus fucceffful, the people idolized him as their deliverer ; and he beftowed feveral diftinguithed honours upon the faithful Ou-fang-guey. The latter, however, foon had caufe to repent his having leagued himfelf with fo great and powerful a prince; for Tfong-te was no fooner arrived at Pe-king, than he began to think of improving the fuccefs of his arms, and the favourable difpofition of the people, ( with whom, as hath been obferved, he had been brought up and educated, ) into the means of his advancement to the throne of China; but being feized with an illnefs that fpeedily brought on his diffolution, all that he could do was to declare his fon emperor, who was only about fix years of age. This election was confirmed by the grandees and people, who, in confideration of the fignal fervices done by the father, connived at the tender age of the child, who took the name of Chun-ci, and is confidered as the founder of the twenty-fecond dynafty. Kien-long, one of his defcendants, now fills the imperial throne of China.
This revolution happened in the year 1644, uniting a confiderable part of Great Tartary to the Chincfe empire: and fince the union, the Tartars feem rather to have fubmitted to the laws of the Chinefe, than to have impofed any upon them. In fact, the latter may be faid to be as great gainers by it as the Tartars themfelves. China ftill holds the feat of empire, and has the fupremereourts of juftice. Thither flows all the opulence of the united kingdoms, and all honours are conferred there. Both nations, fo oppofite in genius and character, have each been confiderably benefited by the incorporation. The fierce fpirit of the Tartar has given a fpark of martial fire to the peaceful temper of the Chinefe, while the arts and commerce of the latter have humanized and foftened the favage roughnefs of the former. China having acquired great additional ftrength by her union with Tartary has now no enemy to dread. Never were the opulence, power, grandeur, and glory of the Chinefe empire greater than at prefent. At home it hath all the bleffings of peace, and abroad it is refpected. It hath enjoyed a perfect tranquillity for upwards of feventy years, and is unrivalled by all other nations for its public works of art, having 32 royal palaces, 272 grand libraries, 709 halls, 1159 triumphal arches, 331 beautiful bridges, and 681 various tombs.

The next memorable event in the annals of China happened in the year 1771, when a nation of the Tartars left their fettlements under the Ruffian government on the banks of the Wolga and the Jack, near the Cafpian Sea, and, in a vaft body of many thoufand families, paffed through the country of the Hafacks, and, after a march of eight months, in which they furmounted innumerable difficulties and dangers, they arrived in the plains that lie on the frontiers of Carapan, and offered themfelves as fubjects to Kien-long, the prefent emperor of China, who was then in the 36th year of his reign. He received them graciounly, furnifhed them with provifions, cloaths and money, and allotted to each tamily a portion of land, for agriculture and pafturage. There happened the year following a fecond emigration of feveral thoufand other Tartar families, who alfo quitted their fettlements under the Ruflian government, and fubmitted to the Chinefe Tceptre. The emperor caufed the hiftory of thefe emigrations to be engraven upon ftone, in four different languages.

As a tribute due to the very fingular liberality of the emperor Kien-long, as well as a moft interefting and recent circumftance of the Chinefe hiftory, we prefent our readers with the following account of the feaft given by him to the ancients, on the $14^{\text {th }}$ of February, 178 c ; tranllated from the Memoirs of the French Miffionaries.
" This imperial feaft, which Kien-long gave to the ancients, is one of thofe events which will make an epoch in the empire. Kang-hi, his uncle, fet the example, who, mounting the throne very young, celebrated the fixtieth year ot his reign in $\mathbf{1 7 2 2}$. Kien-long celebrated the fiftieth year of his reign, and fixty-fifth of his age, on this day. At the end of 1784 , he folemnly announced his intentions, and made a number of promotions among the mandarins, profeffors of the arts, belles lettres, and military. He likewife exempted all the people from taxes that year, and repealed for ever thofe which bore hardon them. He ordered diftributions of rice, and pieces of filk or ftuff, to be given to every poor perfon throughout the empire, who had attained the age of fixty years. Thofe who were one hundred had fifty bufhels of rice and two pieces of filk; one of the firft, the other of the fecond quality. Thofe who had attained ninety years, received thirty buthels of rice and two pieces of filk, of an inferior quality. Thofe who were lefs than fixty, and exceeding fifty, had five bufhels of rice and one piece of filk. Every other perfon had rice and filk in proportion to their ages, reckoning by ten years.
" This grand and folemn fealt was held at the city
of Pe-king, on the $\mathrm{I}_{4}$ th of February, in the year 1785 , and gave great fatisfaction to thofe forwhom it was made.
" Three thoufand aged men of quality (which number M. Amiot, who relates this hiftory, faw at the palace, and who were invited by the emperor) being affembled, the emperor, who chofe to do the honours of the table, took his place at the head. The only diftinction made was the elevation of his throne about a foot higher than the other feats, folely, as he declared, for the purpofe of feeing that every thing was right, as the tables were ferved in all parts equal, where the guefts were diftributed four and four. At others were the prifces of the blood, the nobility, and the mandarins. At a circular table fat the emperor's family, to fee that nothing was wanting by thofe ancient guefts, and to exhort them to partakcof the repaft with fatisfaction, which their good mafter had invited them to. A numerous band of mufic played during the time, which was followed by a ballet, reprefented by the comedians of the court; and, at the end, the vocal performers chanted a hymn in honour of Tien, to return thanks for this particular day. The emperor then retired, and his minifters diftributed to each of the company a prefent, with a wifh written thereon by the emperor, ' That each might enjoy long life, and what they wifhed:' alfo a piece in verfe, which he had compofed for the occafion, and which was nearly as follows. The title of the piece is, "To the venerable Ancients invited to the Solemn Feaft, to rejoice with me, in memory of what was done before by my auguft Uncle.'

- The bleffings which I have received from heaven, are without number: it is impoffible for me to reckon them: but I cannot avoid expreffing the peculiar happinefs I feel in having renewed this day, which has caufed the moft plealing emotion in my heart, and which I fhall ever call in pleafure to my memory, as having feen my princes and my people take their place by the fide of their mafter, ferving, and to be ferved, equally upon the fame footing, without any diftiction of rank, being equally happy as an affembly of friends, with the fame motives of joy and gladnefs. This is the fecond time, by the fpecial favour of God, that I have enjoyed the fame fight, with the fame feeling of heart, Our defcendants will, no doubr, be penetrated with fentiments of the moft tender veneration, when they read in hiftory, that two emperors of my auguft race, have celebrated, the one his fixtieth, and the other his fiftieth year of their reign; rejoicing, as in a family repaft, with the whole empire, reprefented by the Chofen of its aged people.'

In this king and as rice is bandry of it is rally rewards
Their oran for richnefs of kas, papays, among which though the T elegant enter here have gre retains a very it is gathered perfons, whe
Though T there are iro worms are alf cheap as cott this country: Chia-bang, th ther kind cal for any ufe; makcs a very does by deco
Cacho is $t$ or king. But cept the royal This is a fpac in the precinc high, with ga chova's apart grandly dcco behind the p:
The houle: and earth, an merchants on
The nativ pretty well p plexion, bor thick, and lo Their teeth a black, ufing They much great natural flaves to cere and intempe ferved up in their tables a of rice, dreff fifh, buffalo, neither table ufe ivory ftic fame mannes dried fifh, ar the higher c become intc in their hou dancing in $t$ its houfes of efpecially or The actorya and the dan fing at the exciting the and humour ftruments, fi tars, and ba
A great n dom: two 0 folemnity. year, which moon neare three or fou days: but than of rejoi and keep meeting wit might prove

This country being fituated under the tropic, the weather is extremely variable. However, their two chief diftinctions, with refpect to this, are thofe of the dry and rainy feafons ; the former of which is the moft agreeable, and continues from September to March; during which time the north wind blows without intermiffion, and the aip is healthful, except in January and February, when the weather is frequently very fevere. The rainy feafon begins in April, and ends in Auguft, the fouth wind blowing all the time. The three firt months of this feafon are very unhealthy. During the months of June, July, and Auguft, the heat is very intenfe: neverthelefs, the country, at this time, has a moft plealing and beautiful appearance: the trees are loaded with fruit, and the plains covered with a rich harveft. However, as the land moftly lies low, particularly near the fea, it is fubject to frequent inundations, by which the natives are fometimes great fufferers.
the year 1785 , m it was made. ' (which numfaw at the patror) being afthe honours of The only dif hrone about a as he declared, ing was right, ual, where the At others were nd the mandaor's family, to ancient guefts, It with fatisfaced them to. A the time, which the comedians cal performers turn thanks for etired, and his pany a prefent, nperor, ' That they wifhed:' opofed for the

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 me to reckon : peculiar hapay, which has my heart, and ry memory, as ake their place I to be ferved, any diftiction ably of friends, :fs. This is the d , that I have seling of heart, enetrated with on, when they $y$ auguft race, d the other his as in a family fented by thethe tropic, the ver, their two ire thofe of the lich is the moft ser to March; 8 without interin January and tly very fevere. inds in Auguft, The three firt During the e heat is very his time, has a $:$ the trees are d with a rich lies low, par:quent inundaigreat fufferers.

ASIA.]
TONQUIN.

In this kingdom there are great numbers of canals; and as rice is the chief food of the natives, fo the hufbandry of it is the peafant's whole employ, and it generally rewards his toil with two crops annually.
Their oranges are faid to excel all others in the eaft, for richnefs of flavour: and here are guavas, ananas, arekas, papays, \&c. as well as various kinds of flowers, among which are very beautiful lilies and jeffamins, though the Tonquinefe difcover not much tafte for this elegant entertainment of nature. Indeed, the ladies here have great efteem for one particular flower, which retains a very fragrant fmell even for fifteen days after it is gathered. With this flower they decorate their perfons, when in their beft and gayeft apparel.
Though Tonquin affords no mines of gold or filver, there are iron and lead mines in abundance. Silkworms are alfo here in fuch plenty, that filk is almoft as cheap as cotton. Sugar-cancs likewife thrive well in this country: and they have a fort of tea which they call Chia-bang, the leaves of which they boil; as alfo another kind called Chia-way, the leaf of which is not fit for any ufe ; but the flower, when dried before the fire, makes a very agreeable liquor by infufion, as the other does by deçoction.
Cacho. is the metropolis, the refidence of the chova, or king. But this city has no remarkable buildings, except the royal palace, which ftands in the centre of it. This is a fpacious edifice, encompaffed by a wall, within the precinct of which are feveral buildings, two ftories high, with gates and fronts in a fuperb fate. The chova's apartments, and thofe of his concubines, are grandly decorated with gilding and varnifh work; and behind the palace are large, handfome gardens.
The houfes of private people in this city, are of wood and earth, and chiefly of one ftory. Thofe of foreign merchants only are built of brick.
The natives of Tonquin are of a middle fize, and pretty well proportioned. They are of a tawny complexion, bordering upon yellow. Their hair is black, thick, and long, falling in waves upon their fhoulders, Their teeth are white as fnow, till they colour them black, ufing for this purpofe a corrofive compofition. They much refemble the Chinefe, and, like them, have great natural politenefs, without being altogether fuch flaves to ceremony. They are fuperftitious, inconflant, and intemperate. Their provifions are dreffed and ferved up in an elegant tafte; and they perfume both their tables and their difhes. Their ufual fare confifts of rice, dreffed various ways, eggs, pulfe, roots, fowl, fifh, buffalo, pork, beef, kid, and frogs. They have neither table-cloths or napkins ; and, inftead of forks, ufe ivory fticks, as the Chinefe do, and eat much in the fame manner. The food of the common people is rice, dried fifh, and pulfe; and tea is their ufual drink: but the higher claffes mix arrack with their tea, and often become intoxicated with it. The grandees have halls in their houfes, for the entertainment of finging and dancing in the evenings: and, indeed, every villa hath its,houfes of mifth or jollity, where the people affemble, efpecially on their feftivals, and caufe plays to be aited. The actorgare geperitly about half a dozen in number ; and the dances are performed by the women, who fing at the fame time. A merry-andrew too appears, exciting the laughter of the fpectators by his drollery and humour. They have feveral kinds of mufical inftruments, fuch as kettle-drums, trumpets, fiddles, guitars, and bautboys.

A great number of feftivals are obferved in this kingdom : two of them are kept with more than ordinary folemnity. The firft is held at the beginning of the year, which, at Tonquin, commences with the new moon neareft to the end of January and fometimes three or four days fooner. This feaft lafts about twelve days : but the firft day is rather a day of lamentation than of rejoicing; forthey then fhut up their habitation, and keep within doors, for fear, as they pretend, of meeting with fome unlucky object in the ftreet, which might prove to them an omen of ill fortune in the courfe

No. 22.
of the enfuing year. On the day following they begin their feftivity, when booths and ftages are erected in the ftreets, in which are reprefented different kinds of fhews. Nothing is heard but the found of mufical inftruments, and the wild uproar of riot and licentioufnefs. The fecond grand feftival is kept with the fame kind of mad merriment, in the fixth moon: and exclufive of thefe, they obferve two monthly feafts, in which religion has fome fhare; it being cuftomary at thefe feafts, to facrifice to their anceftors, by oblations of provifions at their tombs. Another folemn feaft is what they call Can-ja, on which their king gives his public benediction to the country, and ploughs two or three furrows with his own hands; which cuftom the princes of Tônquin have undoubtedly borrowed from the Chinefe emperors. The natives practife fafting and prayers; by way of preparation for this feftival.

S E C TIO N II.
Marriages, Sciences, Language, Manufactures, Commerce, Religion, and Funeral Ceremonies.

THE law of Tonquin, as well as of China, forbids young people to marry without the confent of their parents ; and females are feldom difpofed of in marriage before the age of fixteen. When a young man feeks a maiden, he firft applies to the father, and makes him a prefent. After the articles are agreed upon, the man fends to the houfe of the young woman fuch prefents as have been ftipulated; and on the wedding day, the father of both families, accompanied by their friends, conduct the bride to the bridegroom's houfe, where the ceremony is perfornied in great form. There is no wedding without a feaft; which holds three or more days.

Though the men have the privilege of marrying feveral wives, only one takes the title of wife. The men are fuffered to divorce their wives whenever they pleafe, but the women cannot divorce themfelves without the confent of their hufbands. However, when they are thus put away by their hufbands, they have the privilege of taking with them, not only the effects which they brought, but likewife the prefents made to them previous to marriage; and if there be any children, thefe are left with the father to maintain. On this account very few divorces happen.

A woman convicted of adultery is condemned to be trampled to deathy by an elephant. The adulterer is alfo fentenced to die, but not to fuffer fo fevere a death.

Thefe people are indebted to the Chinefe for the greateft part of their arts and fciences. They are little ikilled in the mathematics or aftronomy; nor have they any public fchools, the children being privately educated at home by their parents. The art of medicine here is principally confined to the knowledge of fimples; and the phyficians pretend to be as ikilful as thofe of China, with regard to the pulfe. They judge of the caufe, feat, and quality of the diftemper, by the number of pulfes in one refpiration. Their furgery is confined to the ufe of cauftics and cupping, which they practife in moft diforders, ufing gourds and calabafhes, in the latter, inftead of glaffes. The fever, dyfentery, and fmall-pox, are the moft common maladjes the people of this country are fubject to, which they in general treat pretty fuccefsfully, by means of certain drinks, and prudent regimen. They prefcribe tea, as hotas it can poffibly be drank, for the head-ach.

The Tonquinefe language abounds with monofyllables : one word, in fome inftances, fignifies eleven or twelve different things; the precife fenfe of which, in converfation, is only diftinguifhed by the different inflection and modification of the voice.

Here are good manufactures of filk, potters ware, and paper. Their varnifhed commodities are in good eftimation. They work well in wood and iron, underftand the art of foundry, and know how to caft cannon : but notwithftanding this their ingenuity, they make but O o o
littl:
ittle advantage of it through want of genius for traffic. Their chief trade is with the Dutch and Chinefe, who buy up their filk, both raw and in thread: and they alfo fell large quantities of their wrought filk to the Englifh. The articles chiefly imported into Tonquin are faltpetre, fulphur, Englifh broad-cloth, \&cc. The traders are faid to be fairer dealers than the Chinefe.

Thefe people have no coinage of their own, but make ufe of foreign coin, and particularly copper money, which they have from China.

The Tonquinéfe profefs two fyftems of religion, both received from their neighbours the Chinefe. The one is that of Confucius, the fubftance of which, as held by them, confifts in an inward devotion, or obfervance of fome fecret rites in honour of the dead, and in the practife of moral' virtues. The profeffors of this fyftem have neither priefts, temples, or any fixed mode of public worfhip, every one paying his adorations to the Deity, in what form he thinks proper. They pay a kind of adoration to fome firits, as the vicegerents of the fupreme governor of all things. Some believe that the fouls of perfons are immortal, and tnat there is a future ftate of rewards and punifhments. Others, however, affign immortality only to the fouls of the righteous. The religion of moft of the common people is that of Foë, who worfhip many idols; and, indced, thefe have their temples and their priefts, who lead a very auftere life, and fubfift chiefly on alms. They refide in mean huts near the temples, to offier up the petitions of the people, as occafionally brought to them, which they read aloud to their idols, and then burn them in an incenfe pot, the petitioners being all the time proftrate on the ground. The religion of Foë is divisted into many fects. The moft confiderable is that of Lanzo, whofe followers profefs magic: they pretend to the prediettion of future events, and are divided into different claffes.

The Tonquinefe drefs their fead in their richeft apparel, and put fmall pieces of gold or filver, together with pearls, into the mouths of the rich, and into thofe of the poor are put little copper pieces, and other baubles. They do this from a fuppofition that they hereby fecure the dead from poverty in the other world, and themfelves from being haunted by them. There is great emulation among the opulent in providing fine coffins for themfelves. In framing thefe coffins they make no ufe of nails, as this would have the appearance of laying a conftraint on the deceafed, but only cement the boards together. The corpfe is conveyed to the place of burial with great funcral pomp, the fons of the deceafed attending, loathed in robes of grey cloth, and fupporting the fictlves with a ftaff, as if ready to drop to the grourth with immoderate grief. The wives and daughters follow, robed in grey, and crying moft bitterly and loudly. The eldeft fon, during the proceffion, proftrates himfelf feveral times before the coffin, and fometimes thumps upon the lid of it, as if to awake his father from the fleep of death. The reft of the funcral folemnities of thefe people differ very little from thofe of the Chinefe, and their mourning habiliments are exactly the fame.

SECTION III.
Origin, Sovereign, Government, Lawes, Military and Naval Armanvent of the People of Tonquin.

$\mathrm{A}^{\mathrm{s}}$S thefe people were fome ages unacquainted with the art of writing, matters relating to the foundation of their government are buried in obfcurity. One of the firft kings mentioned in their hiftory was Ding, faid to have reigned 200 years before Chrift, and to have been raifed to the throne by a troop of banditti. He, however, reigned with fuch oppreffion, that his fubjects revolted, and murdered him. This revolution and murder were followed by long wars, which at length terminated in the election of a king, named Le-day-han, in whofe reign the Chinefe invaded
and over-run the kingdom. This, prince, however, defended himfelf with the greateft bravery, and defeat, ed them feveral times, but could not drive them out of the country. Upon the death of Le-day-han, Li-balvie was placed on the throne, who yanquifhed, and totally drove the Chinefe from his territories. The pof terity of this prince enjoyed a tranquil reign for feveral generations; and the laft king of this family leaving be. hind him but one daughter, this princefs fhared the throne with a nobleman whom fhe efpoufed; but another grandee, named Ho , confpired againft the queen, fubdued her hufband in battle, put both of them to death, and took poffeffion of the crown; which treachery and cruelty occafioned a revolt of the people, who applied to the Chinefe for aid, and occafioned their entrance into the kingdom with a numerous army, which drove away the tyrant, and, as a reward for their fervices, took poffeffion of the government themfelves, forcing the Tonquinefe to except of a viceroy from China, who changed the form of the conttitution, and introduced the Chinefe laws and cuftoms.
However, the Tonquinefe, in procefs of time, headed by a man of a moft intrepid fpirit, named Li, took up arms againft the Chinefe, put them all to the fword, and compelled the emperor to affent to a difhonourable peace. Li was crowned king of Tonquin; and all that the Chinefe were able to obtain was, that the kings of Tonquin fhould hold the crown in fealty under the emperor of China, and pay them a triennial tribute. This treaty was concluded about the year 1200 of the Chriftian æra, and both nations have faithfully obferved the articles of it ever fince. The Tonquinefe fend ambaffadors to Pe-king every three years with their tribute, who do homage to the emperor: and the latter alfo fends his ambafladors to Tonquin, who behave with the utmoft haughtinefs; infomuch, that when the king has occafion to treat with them on any important matters, he is obliged to wait upon them, inftead of their attending upon him. Nor can a prince of Tonquin afcend the throne of his anceftors, without a confirmation from the hand of the emperor of China.
The defcendants of Li fat upon the throne for two centuries, after which enfued many revolutions. About the ycar 1400 of the Chriftian æra, a fimple fifherman, named Mack, ufurped the crown, but was depofed by Tring, another ufurper, who covered his ufurpation with the pretence of reftoring the family of Li to the throne, and accordingly cauled a young prince of that houfe to be crowned; but whilft he beffowed on the prince the title, he referved to himfelf the regal power, under the name of chova, or general of the realin.
Tring had a brother-in-law, whofe name was Hoaving, fon of a governor of the province of Tingwa, to whom Tring lay under fome particular obligations; for this governor had not only been greatly his friend, in affifting him in an enterprize with the troops of his province, but likewife difpofed of his daughter to him in wedlock; and moreover, on his death-bed, committed to him the guardianthip of his only fon, who was this Hoaving above-mentioned. Hoaving refleted with great concern on the conduct of his brother-in-law and guardian, in having employed his father's forces to fet any other than himfelf (Hoaving) on the throne of Tonquin, and conceived on the occafion fuch a fpirit of refentment, that he not only refufed to do homage to the new king, but openly took up arms, poffeffed himfelf of Cochin-China, an ancient province of Tonquin, and, after the example of his brother-in-law, caufed himfelf to be proclaimed chova at the head of his army. Thefe two generals governed with abfolute authority, the one in Tonquin, and the other in Cochin-China, and waged war with each other as long as they lived, with fuccefs nearly equal on both fides. They tranfmitted the title of chova to their fucceffors, and their defcendants enjoy it at this prefent period of time in both kingdoms. But we fhall here confine ourfelves to the chova of Tonquin, where, indeed, are, at prefent, two fupreme magiftrates or fovereigns, the one titular,
the other rea in the chova The authori the form of The dignity fon fucceed tain; for w choofes whi collateral br
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## food is rice

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the other real : the former has the name of bova; but in the chova are vefted all the powers of government, The authority of the bova confifts principally in giving the form of ratification to the decrees of the chova. The dignity of the latter is hereditary, and his eldeft fon fucceeds him; but the fucceffion of bovas isuncertain; for when a bova leaves feveral fons, the chova choofes which of them he pleafes, and may even raifea collateral branch to the dignity.
Every province in the kingdom of Tonquin has its particular governor, and each governor has a mandarin for his lieutenant, who has the care of adminiftering juftice, and of feeing that the laws are properly obferved; which, indeed, are the Chinefe laws, as introduced amongft them in the twelfth century. Neverthelefs, fome of the courts of judicature in Tonquin aré fo corrupt, that there are few offences for which money will not fecure the culprit from punifhment.
The army of the king of Tonquin confifts of 150,000
men, exclufive of 10,000 horfe. The foldiers are picked men out of the different villages; and it is the chief pride of the officers to have the firelocks of the men neat and bright. They are fo nice in this refpect, that if the arms become rufty, they ftop a week's pay of the foldier's wages for the firft offence, and for the fecond inflict corporal punifhment. When the army marches, the generals, and other principal officers, ride upon elephants.

The Tonquinefe are by no means good foldiers, and this may in a great meafure be afcribed to the effeminacy of their officers, to the want of military encouragement, to the influence of money, and to the favour of the great.

The naval force of Tonquin confifts of a confiderable number of gallies, barks, and boats, but thefe are better calculated for coafting on the fea-fhore, than for long voyages. They have no fails, but make ufe of oars only.
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## C H A P. XII.

## C O C H I N - C H I N A.

SECTION I.
Situation, Estent, Boundaries, Produce, Inbabilants, $\xi^{\circ} c$.

$\mathrm{C}^{\circ}$COCHIN-CHINA, or Weft China, as the name imporss, is fituatcd under the torrid zone, and extends, according to fome, from the 8 th to the 17 th, and, according to others, from the 12 th to the 18 th degrec of north latitude. It is about 500 miles in length, and is bounded on the eaft by the Chinefe Sea. on the weft by Laos and Cambodia, on the fouth by Champa, or Chiampa, and on the north by Tonquin: It is, like Tonquin, tributary to China.
Herc is great plenty of rice and fugar ; alfo gold and filver mines. They have likewife cagle-wood, calambac, an ordinary fort of tea, and feveral kinds of drugs. The kingdom is divided into five or fix provinces, and is well peopled. The king refides at the capital of Kehue. Along the coaff are feveral iflands fubject to this kingdom, which produce many ufeful fruit and other tres.
There is a regular annual inundation, about the middie of autumn, which overfpreads the country for two months, and leaves behind it a kind of flime, which helps to fertilize the land. In this wet feafon the people fail about the country in barks; nor would they be fe.cure in their habitations, were they not to crect them on piles, fo as to leave a free paffage for the water below. The houffes are built of canes entwined together, fo that the walls refemble the fides of a wicker balket, and there they plafter over with a mortar made of dirt or limé. They cover their habitations with fraw, or the leaves of cocoa, and they confift, in common, of one flory. The window-frames are clofed up with Japan paper, or Naker fhells, ground to tranfparency. The partitions of their chambers are formed of fcreens, and thcir floors are covered with mats, which ferve them both for feats and beds. In the houfes of the opulent, indeed, the rooms are furnifhed with handfome chairs.
Thefe people are temperate, and the chief of thcir food is rice and fifh, which they have in great plenty. They have no kitchens in their houfes, for fear of accidents by fires, but drefs their provifions by the fides of rivers, with which the country abounds, and on whofe banks their towns are built When the wind blows from the fea, it is cuftomary for a foldier to go about beating a drum, as a fignal for people to extinguifhtheir fires.

The natives, though but imperfectly civilized, poffefs that felicity which might excite the envy of more improved focieties. They have neither robbers or beggars, and hofpitality is feen in every habitation. A traveller freely enters a houfe in any village, fits down to eat and drink without any invitation, and departs without acknowledging the civility. He is a man and fellow-creature, and therefore welcome. If he were a foreigner, be would excite more curiofity, but would be equally welcome.

The wealthier fort occafionally entertain their friends in a fumptuous manner. At thefe times their tables vie with the European, either in variety or cookery.
The common people, at public feftivals, affemble in the ftreets, where they fpread their mats, and, fitting in a circle, eat their provifions, while tumblers and merry-andrews exercife their mummery.

SECTION II.
Of the Cbova, or King. Government and Laws of the Cocbin-Cbinefe. Tbeir Mechanics, Trade, and Moncy.
$\mathrm{A}^{\mathrm{S} \text { in moft of the eaftern countries, the king of }}$ A Cochin-China is a defpotic monarch, and fo difficult of accefs, that the moft confiderable, or opulent of his people, muft not prefume to prefent a pettion to him, without previoully making court to his chief minifter of flate. He gives audicnce at his palace gate in a fort of fate litter, fuperbly gilt, and fomewhat refembling a cage. No perfons muft approach nearer to him than at the diftance of fourfcore paces. His palace is at Kc-hue, the metropolis, where, after the caftern cuftom, he keeps his feraglio, guarded by eunuchs.
cher When he goes abroad, he rides on an elephant, on which he always firs fide-ways, and is accompanied by guards. On his head he wears a turban of the fineft calico. Pendants of the richeft brilliants hang from his ears. He has bracelets on his arms; but his body is almoft bare, having only a covering round his middle, and he holds a fpear, or rather a long javelin, in his hand.

The refpective provinces of Cochin-China are governed by mandarins, and different courts of juftice: and if a mandarin fhould be convicted of mal-adminiftration, he is, at a certainty, punifhed with death. Not only all the officers of ftate, but even the lives and fortunes of the people, are entirely at the difpofal of the king.

The laws of this country are exceedingly rigid in cafes of treafon and rebellion, which capital crimes are not only punifhed with the moft dreadful tortures, but very fevere penalties are likewife infliged on all the kindred of the traitors. Other offences, that are in any degree heinous, are punifhed with death, or the lofs of a limb; though it muft be acknowledged, that the all-powerful influence of money too frequently fhelters the guilty from the punifhment due to their crimes.

Though totally unacquainted with the fciences, thefe people are very fkilful mechanics; and, in the manufacture of filk, they furpafs the Tonquinefe. They make fugar-mills and water-engines; but know not how
to make any fort of fire-arms. Their foreign trade is by no means confiderable. Silk, cotton, betel, aloes, wax, Japan wood, caffia, and fugar, are the chief articles they export; the greater part of which are purchafed by the Chinefe, who, indeed, have nearly engroffed the whole of this trade to themfelves. The only money current in this country confifts of pieces of copper ftruck in China. Silver is exceeding fcarce with them, infomuch that a man is deemed wealthy who is poffeffed of 80 or 100 piaftres.

Their religion, marriages, funeral ceremonies, \&c. are the fame as at Tonquin.

## C H A P. XIII.

## The KINGDOM of CAMBODIA, or CAMBOYA, and the ISLAND of PULO-CONDORE.

S E CTION I.
Situation, Boundaries, Extent, Soil, Produßtions, Perfons, Drefs, Religion, Manufallures, $\mathcal{J}^{\circ} c$. of the Natives.

CAMBODIA is fituated on the eaft fide of the gulph of Siam. It is bounded on the weft by Cochin-China; by the Indian Ocean on the fouth; and by the kingdom of Laos and the Kemois mountains on the north. It extends from north to fouth upwards of 300 miles, and is about 210 miles in breadth. The river Mecon, which is very fpacious, runs through it, and falls by two channels into the fea. At the place where it firft rifes it is called Longmu, after which it takes the name of Mecon, and continuing that name for a confiderable fpace, at length changes it to Oubequanne. This river has an annual fwell, which begins in the month of June, and countinues till Auguft, when it generally rifes fo high as to overflow the neighbouring countries. It runs the fame way for fix months together, owing to the foutherly winds, which drive the fands in fuch fhoals that the bar is entirely ftopped up, and the current, by that means, driven back, till the wind fhifts and removes the fands, when the current is reftored to its regular courfe.

The foil in general is exceeding fertile, and produces various kinds of grain, particularly rice and corn. There is likewife a great variety of fruit trees, particularly oranges, citrons, mangos, cocoas, \&cc. Here are alfo various kinds of wood, as the fandal, aquila, and japan, fticklack, and lack for japanning.

Cambodia abounds in rice, as alfo flefh and fifh; the two laft of which are the only articles allowed to be purchafed without a permit from the king, A fine bullock is frequently purchafed for a dollar; and the common value of rice is one fhilling and fix-pence for ${ }^{1} 40$ pounds weight. Poultry, indeed, is very fcarce, becaufe the few that are bred, when young, retire to the woods, where they fhift for themfelves; nor do the people take any pains to feek after them.

Gold, cambogia of a gold colour, or deep yellow, in rolls, raw filk, and elephants teeth, are produced here. There are feveral forts of very valuable drugs, and many parts abound with amethyfts, garnets, fapphires, cornelians, chryfolites, and blood-ftones.

The animals of this country are, wild elephants and boars, which zre very numerous, particularly in the woods ; tygers and lions; alfo wild cattle and buffaloes ; with many horfes, and a prodigious number of deer; all of which every perfon has free liberty to kill and convert to their own ufe.

The natives are in general well shaped, and the women in particular handfome. The men wear a long
veft, which reaches from the fhoulders to the ancles; but their heads and feet are bare. The women wear a thin garment that fits quit clofe on the body and arms, and have a kind of petticoat that reaches from the waift to the ancles. Their heads have not any covering, but their hair is dreffed and curioufly decorated. Both fexes have long hair, and take great pains in difplaying it to the greateft advantage.

The priefts are chofen from among the laity, and are little refpected by the people in general ; nor have they any other provifion for their exiftence than what arifes from public benevolence.

Manufactories are eftablifhed in different parts of the country, for making callicos, muflins, dimfities, and other curious pieces, which are very good in quality.

The poorer fort of people are employed in making beads, fmall idols, bracelets, necklaces, \&cc. They alfo weave filk, and work curious tapeftry, which is ufed for lining chairs and palanquins of the quality.

## SECTION II.

## Of the City of Cambodia.

THE city of Cambodia, which is the capital, is fituated on the river Mecon, about an hundred miles from the bar. It is built on a rifing ground, in order to avoid the annual overflowings of the river, and principally confifts of one large ftreet. About the centre of it is a palace for the refidence of the prince. It is a very infignificant edifice, furrounded by a kind of wall, with ramparts, in which gre feveral pieces of artillery.

Defpotic power prevail here, and favours are only obtained from the prince by pecunialy compliments. When he thinks proper to diftinguilh any peculiar favourite, he prefents him with two fwords, one of which is called the fword of ftate, and the other the fiword of juftice. The perfon on whom this honour is beftowed receives them with the greateft marks of humility, and, after proftrating himfelf to the ground, retires. When he has received this high dignity, the fwords muft be always carried before him whenever he goes abroad on public occafions ; and all people are engaged to compliment him in words adapted to the elevation of his character. If he meets with another who has received the fame preferment, they enquire of each other the time of their being honoured with this great diftinction, and he who laft received it muft firft falute his fuperior.

Thefe perfons are empowered to hold courts of juftice; and the choice of punifhment, whether in civil or criminal cafes, is left folely to their determination.

The only fort of coin in this kingdom are fmall pieces of ordinary filver, with characters on one fide,
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but plain on the other, and called galls, the value of which is about four-pence fterling.

## SECTION III.

## Of the Ifland of Pulo-Condore.

$\mathrm{A}^{\mathrm{s}}$$S$ the account hitherto given of this ifland is very imperfect, and as it is greatly improved, both as to animal and vegetable productions, fince the time when it was vifited by Dampier, we cannot adhere to our plan of novelty more effectually, than by referring to the journal of Captain King, (fucceffor to our late celebrated countryman Captain Codke,) who ftates particulars very circumftantially to the following purport.
Pulo-Condore fignifies the I land of Calabathes, being derived from two Malay words; Pulo implying an ifland and Condore a calabalb, gre quantities of which fruit are here produced. It is elevated and mountainous, of a femi-circular form, extends feven or cight miles, and is encompaffed by feveral iflands of inferior extent. The anchorage in the harbour is good. The moft commodious watering place is at a beach on the eaft fide, where our people found a fmall ftream that fupplied them with fourteen or fifteen tons of water in a day. The latitude of the harbour of Condore is 8 deg .40 min . north; longitude 106 deg. 18 min . weft.
The inhabitants of Pulo-Condore, who are fugitives from Cochin and Cambodia, are not numerous. They are very fwarthy. Their hair is ftrait and black; their eyes are remarkably fmall, and their nofes high. They have thin lips, fmall mouths, and white teeth, and are very courteous in difpofition. They go almoft naked, except on very particular occafions, when they are dreffed in a long garment, girded about the waift, and ornamented with various coloured ribbons.

The principal town is compofed of between twenty and thirty houfes, which are built contiguous to each other. Befides thefe, there are fix or feven others difperfed about the beach. The roof, the two ends, and the fides that front the country, are conftructed of reeds in a neat manner. The oppofite, which faces the fea, is perfectly open : but the inhabitants, by means of a kind of fereen made of bamboo, can exclude or admit as much of the air and fun as they think proper. At each extremity of the houfe of one of the chiefs was a room feparated by a partition of reeds from the middle fpace, which was enclofed on either fide, and furnifhed with partition fcreens. Some Chinefe paintings, reprefenting perfons of both fexes in ludicrous attitudes, were hung at each end of the middle room. In this apartment a party of our people, who went to vifit the chief, were requefted to feat themfelves on mats, and betel was prefented them.

Our party took an opportunity of walking about the town, and did not omit fearching, though ineffectually, for the remains of a fort built by fome of their countrymen. The Englifh fettled on this ifland in 1702, and
brought with them fome Macaffar foldiers, who were hired to contribute their affiftance in erecting a fort; but the prefident of the factory not fulfilling his engagement with them, they were determined upon revenge, and one night took an opportunity of murdering all the Englifh in the fort. The inland had been purchafed by the Englifh of the king of Cambodia, to whom, after this circumftance, it again reverted. The fort was demolifhed, but fome few remains are ftill vifible.
/ Among the vegetable improvements of Pulo-Condore may be reckoned the fields of rice that were obferved. Cocoa-nuts, pomegranates, oranges, fhaddocks, plantains, and various forts of pumpkins, were alfo found here. There are feveral forts of fowl, and the woods are plentifully ftocked with feathered game.

The buffalos of this ifland are fingular. Some of thefe animals weigh from feven to eight hundred pounds. Our people had procured eight of them, but were at a lofs how to get them on board. After confulting the natives, it was determined they fhould be driven thro' a wood, and over a hill, down to the bay. This plan was accordingly executed; but the intractablenefs and amazing ftrength of the animals, rendered it a flow and difficult operation. The mode of conducting them was by putting ropes through their noftrils, and round their horns; but when they were once enraged at the fight of our people, they became fo furious, that they fometimes tore afunder the cartilage of the noftril, through which the ropes paffed, and fat themfelves at liberty. At other times they broke the trees to which it was found frequently neceffary to faften them. On fuch occafions all the endeavours of the failors for the recovery of them would have been unfuccefsful, without the aid of fome little boys, whom the buffaloes would fuffer to approach them, and by whofe puerile management their rage was quickly appeafed.

A circumftance relative to thefe animals, which was confidered as no lefs fingular than their' gentlenefs towards children, and feeming affection for them, was that they had not been a whole day on board, before they were as tame as poffible. Befides búffalos, there are very large hogs of the Chincfe breed; alfo fome of a wild fpecies, that live in the woods, which abound with monkies and fquirrels. One fpecies of the fquirrel here obferved, was of a beautiful gloffy black; and another fort had white and brown ftripes. This is denominated the flying fquirrel.

The land near the harbour is a continued lofty hill richly adorned, from the fummit to the edge of the water, with a great variety of fine high trees. Among others, our late voyagers faw that which is called by Dampier the tar-tree, but perceived none that were tapped in the manner defcribed by him.

We have only to obferve with refpect to the natural productions of this ifland, that the fea produces great plenty of turtles, limpets, and mufcles.

The inhabitants are Pagans, worfhipping idols reprefenting horfes and elephants.

C $\quad \mathrm{H} \quad \mathrm{A} \quad \mathrm{P} . \quad$ XIV.

## K I N G D O M of L A O S.

## SECTION I.

Boundaries and Produce. Nature of the Inbabitants. Manners, Cuftoms, Ceremonies, छic.

TAOS is bounded on the eaft by Cochin-China and Tonquin, on the weft by Brama, on the north by the Lake Chamay, and on the fouth by Cambodia and Siam. It reaches from the 15 th to the 25 th degree of north latitude.

No. 22.

The gardens in this country abound with great variety of fruits, and they have rice in abundance, which, tho' different in tafte from that of any other country, is efteemed the beft in the eaft. They have plenty of honey, wax, cotton, amber, and mufk; and ivory is fo little valued, from the great number of elephants with which the country abounds, that the teeth are ufed for fences to their ficlds and gardens. They have prodigious herds of beeves and buffalos, and the rivers abound with all kinds of fifh, fome of which are of an

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inimenfe fize. In thefe rivers are found gold and filver duft; and in feveral parts of the country are mines of iron, lead, and tin. Salt is alfo produced here in great abundance, and prodigious quantities of it are exported to foreign parts. It is formed by a white froth left on the rice fields after harveft, which afterwards becomes condenfed by the heat of the fun.
The inhabitants of Laos are naturally very affable in their difpofition; and though they envy fuch as are in a more eligible fituation than themfelves, yet they are ftricily honeft, and appear to be utter ftrangers to avaricious fentiments. They are in general well fhaped; and though their complexion is of an olive caft, yet they are much fairer than their neighbours. The women are very modeft in their carriage; and in other refpects little inferior to the women of Portugal.

Rice, the flefh of the buffalo, and feveral kinds of pulfe, chiefly conflitute their food. They eat four meals a day, and have very great appetites, notwithfanding which they are feldom afflicted with any difeafes. They fometimes eat fowls, which they drefs without plucking off the feathers; and they kill them by ftriking them on the head with a ftick, the fhedding of blood being confidered as one of the greateft crimes.

Hufbandry and fifhing are their principal employments ; but they are naturally of an indolent difpofition; nor will they attend bufinefs till they are reduced to it from abfolute neceffity.

Robberies are feldom heard of here; but when fuch circumftances do happen, if the criminal cannot be found, the neighbours muft make reftitution to the parties injured.

Adultery is punifhed in women with lofs of liberty, and fubjection to fuch fevere treatment as the hufband fhall think proper to inflict.

Their marriage ceremonies confift only in the parties promifing before two, who have been fome years joined in wedlock, that they will be true to each other fo long as they fhall live; but they often part from the moft trifling circumftances ; and this may be attributed to the infignificancy of the mode by which they are joined together.

Fornication is permitted among the laity; but the talapoins, or priefts, are prohibited from it under fevere punifhments. Polygamy is alfo allowed; but the firft wife has the pre-eminence, and muft be treated with great refpect by the others, who are confidered more as her fervants than her companions.

An opinion of forcery prevails here, to prevent the effects of which, during the time a woman lies in, all her relations and friends repair to the houfe, and divert themfelves with finging, dancing and other amufements. They do this that the magicians or forcerers may not come near the woman; for fhould that be the cafe, they would immediately take it for granted, that the infant was bewitched.

The death of a perfon of rank is celebrated with much fplendor, and continues for a month, at the expiration of which a pyramid is erected, on the top whereof the corpfe is laid. The talapoins, or priefts, (who are the only perfons invited to the feftival,) then fing certain fongs, which they affert qualifies the foul of the deceafed for the manfions of paradife. After the priefts have finithed their fongs, the pyramid is fet on fire ; and when the body is confumed, the afhes are conveyed with great ceremony to the pagod, or ufual place of interment, where the better fort of people ereat magnificent tombs to perpetuate the memory of their anceftors.

The natives profefs the Pagan religion. The talapoins, or priefts, are in general very indolent; and though thcy originate from the moff humble ftations, yet on their being elevated to the dignity of prieft, they affume the moft diftinguifhed arrogance. They are under tuition from their childhogd till they are twentythree years of age, when they undergo an examination, and, if approved, are immediately appointed to the order of priefthood.

## SECTION

Power and Dignity of the Sovereign, Officers of State, छc,

$I^{\mathrm{N}}$N this country the fovereign is abfolute and independent, and difpofes of all honours and employments, whether civil or ecclefiaftical. The private property of individuals is fubject to be converted to fuch purpofes as he fhall think proper; fo that no perion, in faet, who has an eftate in land, can properiy call it his own. The priefts, indeed, have the peculiar privilege of difpofing of fuch things as are immediately occupied; but their property in land is under the direction of mandarins, who let it out to farmers, and one half of every third year's rent is converted to the ufe of the king.
The greateft homage is paid to the king by all ranks of people. In order to imprefs his people with a due fenfe of refpect for him, he appears in public twice every year; and his fubjects are to elated on this occafion, that they teftify their happinefs by the moft diftinguithed rejoicings. His fuperiority over other princes is diftinguifted from the length of his ears, which are fo diftended as to hang upon his fhoulders. This is confidered as a mark of the higheft dignity ; and the me ms for obtaining it are ufed in their infancy, when the Hefly parts of the ears are repcatedly bored, and they are extended by weights hung at the ends of them. The people, in general, are very fond of large ears; but they muft be careful that the dimenfions of them do not come near to thofe of their fovereign.
On all public occafions his fubjects exert themfelves to exprefs loyalty to his perfon and government. They bring a variety of wild beafts, particulariy elephants, which they decorate with the moft fuperb trappings. They have alfo wreftlers, gladiators, \&c. all of whoin affemble in a large area, or field, before the king, who is diverted with their various exhibitions.

The king's court is moft filendid when he gocs with the mandarins and nobility to offer prefents to fome diftinguifhed temple. On this particular occation the king is feated on a beautiful elephant, decorated with trappings of gold, which hang from his fides to the ground. The king is dreffed in the moft fumptuous manner, his garments being loaded with diamonds of immenfe value. The mandarins go in front, the king follows next, and the nobility clofe the procecfion. Thefe laft are mounted on fine horfes elegantly decorated; and with them are a great number of cattle, richly dreffed, and laden with prefents for the idol.

On thefe days the women are prohibited from being feen in the ftreets ; they therefore look out of their windows when the proceflion paffes, and fprinkle fcented water on the king, and the prefents that are going to be offered to the idol. The talapoins are dreffed in their richeft habits, and meet the king as he arrives at their refpective convents, after which they attend him during the time he facrifices the prefents to the idol.
Several tributary kings come to court, in order to pay homage to the king of Laos, and they aeknowledge their fubmiffion to him by magnificent prefents.
Seven viceroys attend on the perfon of the king, the chief of whom is diftinguifhed by the title of viceroygeneral. This officer executes the principal bufinefs of the government; and, on the death of the king, adjufts all matters, and difpofes of all employments, till a fucceffor is chofen to the throne. The feven provinces into which the kingdom are divided, are under the government of thefe viceroys. They fupport their characters with the higheft dignity, and are always confulted by the king in matters of a public nature. They have each a deputy, who officiates for them in their refpective provinces, during their abfence, or when the affairs of government command their attendance at court.

In every province there is a militia of horfe and foot, who are maintained at the expence of that province to which they belong; and the officers are all dependent on the viceroy-general.

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The relations of any chicf convicted of committing a capital offence are immediately deprived of their poffeffions, and for ever after employed in difcharging the moft fervile offices. Crimes are here punifhed with fuch feverity that there are few offenders, and in all civil affairs the judge's determination is abfolute.

SECTION III.

## Of the capilal Cily of Laos.

THE capital city of this kingdom is by fome called Lanchalig, and by others Lanjeng. It is fituated in the interior part of the kingdom, in 18 deg. north latitude. It is defended on one fide by the great river Lao, and on the other by high walls and extenfive ditches.

The palace is the moft diftinguifhed edifice in the city. It is very lofty and magnificent, and, with the offices and other buildings, extends more than two miles
in circumference. The architecture is exceeding grand, and the apartments within are furnifhed in the moft fumptuous manner. The baffo relievos, in particular, are fo richly gilt, as to appear as if covered with panes, inftead of leaves of gold.

The houfes of the better fort are built of wood, and are very lofty and handfome; but thofe of the common people are very low and mean, and chiefly made of dirt and clay. The talapoins, or priefts, have liberty to build their houfes of brick or ftone; but all others are reftrained from the like indulgence.

The manfions of perfons of rank are, in general, very elegantly furnifhed. Inftead of tapeftry, they line the walls with matts, beautifully wrought, and ornamented with foliage, and a great variety of very curious figures.

The inhabitants are all Pagans, and have temples which contain the idols they worfhip. They are more ftrict in the execution of their religious ceremonies than the people in any other part of the kingdom, and pay much greater refpect to their priefts.

## C H A P. XV.

## K I N G D O M of THIBET.

Siluation. Perfons, Manners, and Difpofitions of the Inbabitants. Food. Religion. Singular Manner of dijpofing of the Dead. Trade. Commerce, $\mathcal{F}^{\circ}$. $\mathcal{F}_{c}$.

WE are happy in having it in our power to lay before the reader, a more modern, as well as authentic account of this country, and its inhabitants, as communicated to us by an ingenious correfpondent, who refided lately in India, in an official capacity, than any that has been heretofore given.
This kingdom, fituated between 30 and 40 degrees north latitude, is divided into two parts. That which lies contiguous to Bengal is diftinguifhed by the name of Boutan: the other, which extends to the northward as far as the frontiers of Tartary, by that of Thibet. Boutan is a mountainous country; but the vallies, and fides of the hills which admit of cultivation, produce crops of wheat, barley, and rice. The inhabitants are a flout and warlike people, of a copper complexion, $\rho^{\prime}$ rather above the middle fize, hafty and quarrelfome in their temper, and addiced to the ufe of firituous li quors; but honeft in their dealings, robbery by violence being almoft unknown among them. The chief city is Taffey-Seddem.

Thibet begins properly from thetop of the great ridge of the Caucafus, and extends from thence, in breadth, to the confines of Great Tartary. The country is bare and defolate, and the climate fevere and rude. The natives of Thibet are of a fmaller fize than their fouthern neighbours, and of a lefs robuft make. Their complexions are alfo fairer; and many of them have even a ruddinefs in their countenances unknown in the other climates of the Eaft. They are of a mild and chearful temper; and the higher ranks are polite and entertaining in converfation ; in which they never mix either ftrained compliments or flattery.

The common people, both in Boutan and Thibet, are cloathed in coarfe woollen ftuffs of their own manufacture, lined with fuch fkins as they can procure; but the better fort are dreffed in European cloth, or China filk, lined with the fineft Siberian fur.
The chief food of the inhabitants is the milk of their cattle, made into cheefe, butter, or mixed with the flour of a coarfe barley, or of peas. They are fupplied with fifh from the rivers in their own and the neigbouring provinces, falted, and fent into the interior parts. They have no want of animal food, from the quantity of cattle, fheep, and hogs which are raifed on their hills; nor are they deftitute of game.

They have a fingular method of preparing their mutton, by expofing the carcafe entire, atter the bowels are taken out, to the fun and bleak northern winds, which blow in the months of Auguft and September, without froft, and fo dry up the juices, and parch the fkin, that the meat will keep, uncorrupted, for the year round. This they generally eat raw, without any other preparation. Our corrcfpondent was often regaled with this difh, which, however unpalateable at firft, he afterwards preferred to their dreffed mutton; which, he fays, was generally lean, tough, and rank. He farther fays, it was very common for the head man in the villages through which he paffed, to make him prefents of fheep fo prepared, fet before him on their legs, as if they had been alive; which at firft made a very odd appearance.

The religion and political conflitution of this country, are intimately blended together. At prefent, and ever fince the expulfion of the Tartars, the kingdom of Thibet is regarded as depending on the empire of China, which they call Cathay ; and there aetually refides two mandarins, with a garrifon of a thoufand Chinefe, at Lahaffa, the capital, to fupport the government; but their power does not extend far. In fact, the Lama, whofe empire is founded on the fureft grounds, perfonally affecting religious reverence, governs every thing internally with unbounded authority. The people believe the Delai, or Grand Lama, to be immortal, and endowed with all knowledge and virtue. Though celibacy is not pofitively enjoined by the Lama, it is held indifpenfable for both men and women who embrace a religious life: indeed, their forms, rites, and ceremonies of religion, much refemble thofe of the church of Rome.

Polygamy, at leaft according to our acceptation of the word, is not in practife here; but yet it may befaid to exift in a manner ftill more repugnant to European ideas; that is, the plurality of hufbands, which is firmly eftablimed, and highly refpected. It is ufual at Thibet, for the brothers in a family to have a wife in common; and they generally live in harmony and comfort with her, though fometimes little diffentions will arife.

The manner in which thefe people beftow their dead is alfo fingular. They neither put them in the ground, like the Europeans ; nor burn them like the Hindoos; but expofe them on the bleak pinnacle of one of the neighbouring mountains, to be devoured by wild beafts, and birds of prey, or wafted by time and the viciffi-
tudes of the weather in which they lie. The mangled carcafes, and bleached bones, lie fcattered about; and amidft this feene of horror fome miferable old wretch, man or woman, loft to all feelings, but thofe of fuperftition, generally fets up an abode, to perform the office of receiving the bodies; affigning each a place, and gathering up the remains when too widely difperfed.

Lahaffa, the capital of Thibet, is a place of confiderable fize; populous and flourifhing. It is the refidence of the chief officers of government, and of the Chinefe mandarins, and their fuite. It is alfo inhabited by Chinefe and Caffemirian merchants and artificers, and is the daily refort of numberiefs traders from all quarters, who come in occafional parties, or in caravans, which travel at ftated times.

The chief trade from Lahaffa to Pekin is carried on by caravans, that employ full two years in the journey thither and back again; which is not furprifing, when we confider, that the diftance cannot be lefs than two thoufand Englifh miles, as well as the ftoppages confequent on trade : and yet it is to be obferved, that an exprefs from Lahaffa fometimes reaches Pe-king in little more than three weeks; a circumftance much to the honour of the Chinefe police, in eftablifhing fo fpeedy and effectual a communication, through defarts and mountains, for fo long a way.

With refpeit to the commerce of thefe people, our correfpondent obferves, that, befides their traffic with their neighbours in horfes, hogs, rock-falt, coariecloths, and other commodities, they enjoy four ftaple articles, which are fufficient in themfelves to procure every foreign commodity of which they ftand in need.

The firft, though leaft confiderable, is that of the cow-tails, fo famous all over India, Perfia, and the other kingdoms of the Eaft. It is produced by a fpecies of cow, or bullock, of a larger fize than common, with fhort horns, and no hump on its back. Its fkin is covered with whitifh hair, of a filky appearance; but its chief fingularity is in its tail, which fpreads out broad and long, with flowing hairs, like that of a beautiful
mare, but much finer, and far more gloffy. Thefe tails fell very high; and are ufed, mounted on filver handles, for chowras, or brufhes, to drive away the flies: and no man of confequence in India ever goes out, or fits down, without two chowrawbadars, or brufhers, attending him, with fuch inftruments in their hands.

The next article is the wool, from which the fhaul, the moft delicate woollen manufacture in the world, is made. Till our correfpondent vifited Thibet, it was concluded, that the materials of the fhauls, as they come from Caffimire, were of that country's growth. It was faid to be the hair of fome particular goat, the fine under hair from a camel's breaft, and many other fancies; but it is now known for a certainty, to be the produce of a Thibet fheep. They are of a fmall breed; in figure, like our theep, except in their tails, which are very broad: but their fleeces, for the finenefs, length, and beauty of the wool, exceed all others in the world. The Caffimirians engrofs this article, and have factors eftablifhed for its purchafe in every part of Thibet; from whence it is fent to Caffimire, where it is worked up, and becomes a fource of great wealth to that country, as well as it has been, and ftill is, to Thibet.

Mufk is another of their ftaple commodities, produced from the deer common in the mountains of Thibet; but they being exceffively fhy, and frequently in places moft wild and difficult of accefs, it becomes a trade of great trouble and danger to hunt after.

The laft article is gold, of which great quantities are exported from Thibet. It is found in the fands of the great river, as well as in moft of the fmall brook, and torrents that pour from the mountains. A'though they have their gold in plenty in Thibet, they do not employ it in coin, of which their government never ttrite any; but it is ftill ufed as a medium of commerce, and goods are rated there by the price of gold-duft, as here by money. The Chinefe draw it from them, to a great amount, every year, in return for the produce of their labours and arts.

## C $\quad \mathrm{H} \quad \mathrm{A} \quad \mathrm{P} . \quad$ XVI.

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SECTION I.
Siluation. Boundaries. Produgions, Eic. Eic.

THE empire of $A$ va is fituated between the latitude of I 5 and 28 degrees north, and bounded by Thibet on the north; by the kingdoms of Laos and Siam on the eaft ; by Bengal on the weft ; and by the Indian fea on the fouth.

Ava is faid to be largerthan the whole empire of Germany. The king of Pegu was originally in poffeffion of the greater part of it: but two mighty princes of Ava and Siam have deftroyed that monarchy : and the king of Ava is emperor of both Ava and Pegu.

The opulence of the emperor is feen in the magnificence of his palace, " which, according to captain Hamilton, is built of ftone, and has four grand gates, vir. the eaftern gate, called the golden, becaufe ambaffadors are admitted at it, who make prefents to the emperor, when they approach his royal perfon; the fouthern gate, or gate of juitice, at which people enter who want to prefent petitions; the weftern gate, or gate of grace, through which fuch perfons pafs as have been honoured with any particular favour, or have been facquitted of any offence unjuftly laid to their charge; and the northern gate, or gate of ftate, through which the emperor paffes, when he is inclined to fhew himfelf to his people."

Several neighbouring flates are tributary to the fovereign of Ava. Pegu, which is within the tropics, is flooded when the fun is vertical ; but the flime, left by the waters, gently fertilizes the low lands. As to the higher ground, this is parched with intenfe heat after the rains have ceafed; and the natives are obliged to water their fields, by the communication of fmall channels, from cifterns and refervoirs.

The hills of Pegu are cloathed with fine wood, and the bamboos are of great utility to the natives. The country abounds with oranges, lemons, citrons, fiss, pomegranates, bananas, durians, mangoes, goy vas, co-coa-nuts, pine-apples, tamarinds, \&cc.

The inhabitants ufe a great deal of rice, and fome wheat : they have plenty of garden-ftuff, which is a chief part of their food. They have alfo pulfe of various kinds, good poultry, and a variety of fifh. In fome of the royal parks are ponds of clear water, where tortoifes of a middle fize are kept and fed, the fhells of which are a mixture of feveral colours. "With thefe they work up many things, as cabinets, boxes, and other furniture, making very handfome work, for the fhells are polifhed like diamonds, and are tranfparent.

The country produces rubies, fmall diamonds, and other precious ftones ; iron, tin, and lead; falt-petre, wood-oil, oil of earth, elephants teeth, fugars, \&c. The iron is faid to be fo excellent in its quality, as to be little inferior to fteel.

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 1 lead; falt-pectre, , fugars, \&c. The dity, as to be littleThere are here but few horfes or fheep, but the people plough with oxen and buffaloes. Deer are exceedingly numerous here; but though thefe animals are very flefhy, they are not fat. No place abounds more in elephants thap this and the adjacent countries ; they compute the ftrength of their armies by the number and fize of thefe animals.

## SECTION II.

Perfons and Drefs of the Inbabitants. Predilection of the Women for Europeans. Benevolent Difpofition of the Priefls.

THE women are confiderably fairer than the men, who are of an olive complexion. Both are thinly clad, and the beft among them wear neither ftockings or fhoes. They let their hair grow long, which they tie on the top of their heads with a ribband, in the form of a pyramid. When the ladies go abroad to pay vifits, they wear either a cotton or filken frock, under which is a fcarf, girded round the waift, and hanging almoft to their ancles. This drefs is faid to have been the invention of a queen of this country, who confidered it as the moft graceful drefs that could adorn the female fex.

The females of this country are very fond of ftrangers ; fo that any man, during his ftay, may be accommodated with a temporary helpmate: hence moft of the foreigners who trade hither marry one of thefe wives, who are very obedient and obliging to their hufbands. The wife goes to market, dreffes the victuals, takes care of her hufband's effects, and even fells his retail commodities, for him. If the proves falfe the hufband fells her as a flave; and if he proves falfe fhe poifons him.

The wife, when a hufband quits the country; at the expiration of a twelvemonth marries again, provided the hufband does not leave her a maintenance, by a monthly allowance.

The talapoins, or priefts, recommend charity and humanity as the greateft of all virtues, and, indeed, thefe men do honour to human nature, if the accounts given of them be literally authentic. When the mafter of a veffel happens to be fhipwrecked on the coaft, and, by this calamity, becomes the flave of the fovereign, the talapoins humanely intercede for him, and take him under their pious care and protection. In their temples thefe good men fupply a diftreffed ftranger with every thing he wants: and as they are pbyticians as well as priefts, they tenderly take care of fick perfons, and, after their recovery, give them letters of recommendation to fome other convent on the road they travel.

The actions of thefe men are influenced by realcharity and benevolence. They never make any enquiries about a ftranger; it is enough that he be a human being, and that they can relieve his neceffities. All religions are by them deemed good, which inculcate the moral duties and focial virtues. They think that perfecution, and all modes of worfhip which are contrary to humanity, or univerfal philanthropy, are obnoxious to Providence; and that the Almighty delights in being adored in various ceremonials; but that all modes of adoration fhould be confiftent with the moft refined benevolence. In fine, their maxims are calculated to infufe in the human heart unbounded charity and general toleration, and to

Grafp the whole world of reafon, life and fenfe,
In one clofe fyftem of benevolence ;
Happier as kinder in whate'er degree;
And height of blifs but height of charity.
SECTION III.
Temples, Idols, Sacrifices, Superfition, and Feffivals.
UCH pagcantry is diplayed in their temples, and the decoration of their idols. In the temple of Kiakiack is a large figure lying in the attitude of No. 23 .
fleeping, and which is pretended to have lain 6000 years in this pofture.

The other temple is called Dagun; but none except the priefts muft enter there.
Some of the facrifices of thefe people are very fingular. Having immolated a white fheep, and mingled its blood with meal, on the day of the grand feftival of Kiackiack, they diftribute it with exhortations. For the celebration of another fort of facrifice, they purchafe a flave at a very high price, who is youthful and handfome, and having purified him, they cloath him in a white robe, and make a public thew of him till the day of his diffolution, which is in about thirty days, when they conduct him to a temple, and laying him flat on a ftone, rip up his belly, and then taking out his heart, burn it, and offer it in facrifice to the idol of the place.

As the Peguans believe that all the ills which befal mankind proceed from certain evil fpirits that hover about : they therefore worfhip thefe demons, in order that they may not be afflicted by them.

Perfons of high rank attend at their grand feftivals in their richeft apparel, adorned with jewels. Here they dance to mufic, which, from brifk and lively, changes to doleful and melancholic; when in very plaintive ftrains, they fing of their anceftors; the men alternately fighing, the ladies weeping, and all acknowledging they fhall never equal their good anceftors, who performed fuch and fuch great feats. After a general lamentation, they revive their fpirits with good food, and refume their merriment.

## SECTION IV.

Power, Splendour, and Pomp of the Empervor. Punifhment inflitted on Criminals. Governnent. Form of prooclaining War.

THE emperor of Ava is defpotic ; all his commands are laws. He is treated with the moft fulfome adulation by his fubjects, who, either in fpeaking or writing to him, ftile him a god.

To fee his majefty's face is the grandeft honour that can be conferred. When an ambaffador approaches this great prince, he is attended by found of trumpet, whileheralds proclaimaloud the honourand happinefs he is about to receive. The king is at this time attended by all his minifters, and 200 guards, fome with daggers, and others with fteel bows, fincly polifhed.
As foon as the king has breakfafted, his majefty retires to an apartment, from whence he can fee the perfons who are about the palace, without being feen: and that he may be thoroughly informed of every thing of moment that paffes either in the city of Ava (the metropolis ) or any of his provinces, deputies of great officers, and governors, are always refident in the palace: for he holds the reins of government entirely in his own hands, and punifhes, with great rigour, fuch officers and governors as are guilty of mal-practices. When he hears of the commiffion of any enormous crime, he iffues his royal mandate for fuch offence to be tried by judges of his ownchoofing; and if the delinquent be convicted, he fixes the particular punifhment to be inflicted, which is the being trampled to death by elephants, or fome other equally crucl mode of punifhing.

The refpectivetowns in the dominions of the king of Ava have a kind of ariftocratical government. The governor feldom prefides in council, but appoints a deputy and twelve judges, who meet in a large hall, and every man has the privilege of pleading hisown caufe.

If a man is committed to prifon fordebt, and cannot, or will not pay his creditor, the latter may difpofe of him as a flave; and this privilege granted to creditors, ftimulates the common people to induftry.
On thedeclaration of war, the heralds proclaimtheir fovereign's will with flaming torches in their hands; and the governors of provincesareobliged to raife fuch number of troops as the ftate wants, in addition to the Q q q
accuftomed
accuftomed military eftablifhment. Upon thefe occafions a troop of perhaps 1000 elephants are foon feen in full march, the king feated on his throne, upon the back of one of the whiteft, attended by all his nobles, with trumpets, and other military mufic, founding as they march to the field of war.

SECTIONV.
Of the Kingdom of ARACCAN, or ARACHAN.

A
RACCAN, which is called by fome the empire of Mogo, is bounded on the caft by Ava, on the weft by the bay and country of Bengal, and on the north by Tipra. It extends about 400 miles in length, and contains a great number of places, many of which are uninhabited, from the multiplicity of wild beafts that infeft the whole country.
For the major part the inhabitants of this kingdom are very robuft, and diftinguifhed by having remarkable broad and flat foreheads. They are fo fond of this particular in their fhape, that when a child is born, they bind a plate of lead on the forehead, which they do not remove till they are fatisfied it has had the wifhed-for effect. Their nofes are exceeding red, and the noftrils wide; but their eyes are fmall, and quick of difcernment.

The colour of the habits of the common people is generally a dark purple. Thofe of diftinction wear veftments of white cotton, with an apron before them, and a kind of bag behind their back, formed in plaits. Their hair is divided into locks, each of which is tied and ornamented with knots of fine cloth.

The women are much fairer in complexion than the men, but are proportionably robuft. They wear a garment made of cotton, which is bound feveral times round the body, and reaches down to the ancles; and over their necks and fhoulders they have a kind of handkerchief, made of flowered gauze. The better fort wear a filk fcarf on one of their arms, and decorate their hair with a variety of ornaments. They have rings in their ears which are made of glafs, and fo large as to hang on the fhoulders : and the arms and legs are ornamented with bracelets of filver, copper, ivory, \&c.

Their houfes are exceeding fmall, and are made with branches of palm-trees, or canes built upon pillars, and covered with leaves of the cocoa tree: but the better fort have more fpacious buildings. All the houfes, however, are made without chimnies, or any convenience for firing; fo that they drefs their victuals without doors in carthern pots.

This country abounds with all kinds of provifions, but the people are exceeding temperate in their diet. Their common drink is made from the leaves of a tree refembling the palm tree, which, if drank new, is very fiveet, but in a few days will turn four; and inftead of bread they ufe rice.

The foil is very fertile, and produces all kinds of fruit, with various forts of grain. The climate is very healthful and pleafant in fummer ; but in winter it is much otherwife ; for the inhabitants are fubject to agues, from the great rains that fall during that feafon, which continue from April till October.

The buffalos and elephants here teftify a particular difguft at thofe that wear red garments; but thefe beafts are eafily governed by the herdfmen, and will readily follow him wheh they are affembled together, which is effected by the found of a horn.

The fovereign, who is as powerful as any of his neighbours, generally refides at the capital. He has twelve princes under him, whofe refidences are in the chief cities of the kingdom, and they are permitted to affume the title of kings. The king himfelf is ftiled "Emperor of Araccan, poffeffor of the white elephant, with the two Caniques, rightful heir of Peger and Brama, and lord of the twelve kings, who lay their hair of their heads under the foles of his feet, \&ce." He is feen by his fubjects but once in five years, at which
time the palace is furrounded with buildings and fcaffolds erected on the occafion. The king comes from the palace dreffed in the moft fumptuous manner, feated in an elegant tent placed on the back of an elephant, richly caparifoned. He is followed by his courtiers riding on elephants, whofe harnefs and trappings are fuperbly adorned. The king then, with his attendants, rides through the principal Atreets of the city, after which he returns to the great fquare before his palace, where his fubjects renew their oath of allegiance to him, and the evening is concluded by all ranks of people with the greateft feftivity.
Their temples, and other facred places, are buile like fteeples, and contain many idols, whom they worfhip. They hold a feaft annually in commemoration of the dead, at which time they carry one of their idols in proceffion attended by a number of priefts drefied in one uniform, confifting of a long garment made of yellow fatin. The idol is placed in a large heavy chariot; and fuch is the fuperftitious notion of the poorer fort of people, that many will throw themfelves under the wheels, and others will tear their flefh with iron hooks faftened to the carriage for that purpofe. They take great pains to colour thefe hooks with their blood, and they are afterwards hung up in the temples, and preferved as relicks.
The higheft order of priefts is diftinguifted by wearing a yellow mitre; but the other two always go bareheaded; and they are all prohibited from marrying, on pain of being degraded.
The priefts pray with fuch as are ill, in return for which the patient offers facrifices of fowls, \&xc. in proportion to their refpective abilities. If the patient recovers, it is attributed to the prayers received from the prieft; but if he dies, the priefts tell their relations that their facrifices are accepted, but the Deity defigns the patient a greater favour in the other world. If the patient appears incurable, the prieft thinks it a charity to drown him.

A perfon of diftinction dying, the body is burned; but the poorer fort are thrown into the river. They believe in tranfimigration, and therefore ornament their coffins with the figures of fuch animals as they think the moft noble. Every family has fome particular animal by whom they fwear, and whofe figure they mark with a hot iron on different parts of their bodies. Their nuptial ceremonies are performed in the prefence of this animal, and they always offer him part of their provifions before they eat.
The capital of this kingdom is Araccan: it is large and well fortified, fituated in a valley, and fifteen miles in circumference. It is enclofed by very high flone walls, and furrounded by a ridge of fteep craggy mountains, fo artificially formed as to render a penetration almoft impregnable; befides which, there is a caftle within, ftrongly fortified. The city is well watered by a fine river that paffes through it in different ftreams, and at length forms two channels, which empty themfelves into the bay of Bengal.

There are faid to be 160,000 inhabitants in this city, exclufive of foreigners. The houfes in general are fmali, and built of bamboos; but thofe of the better fort are fpacious and handfome. In it are upwards of 600 idol temples, moft of which are fpacious buildings, cle-gantly ornarinented. The palace is exceedingly magnificent, beingdecorated with the moft coftly ornaments. The apartments are lined with various kinds of wood, that difcharge the moft agreeable fragrance; and the roofs of thole belonging to the king are covered with plates of gold. In the center of the palace is the grand hall, which contains a canopyornamented with wedgcs of folid gold, refembling fugar-loaves.
Several idols of the fame metal, as large as life, and ornamented with diamonds and other coftly jewels, are placed here. In the center of the hall is a cabinet of gold, fupported by a large ftool of the fame metal, and overlaid withdiamonds and other precious ftones. This cabinet contains the two Caniques, or famous pendants

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of rubies, which the king wears at his coronation, and by which he preferves a fuperior authority over his valfal princes.
Without the palace are fpacious flables for the king's elephants, tygers, horfes, \&c. and near it is a confiderable lake with fmall iflands, inhabited chiefly by priefts. This lake is fo fituated as to be a fecurity to the inhabitants of the city, fhould they be reduced to the neceffity of flight by an attack from an enemy; for by cutting a bank which furrounds it, they might overflow the city, and retire to the iflands.
The environs of this city are very extenfive, and the adjoining countries delightfully pleafant. The villages, mountains, \&cc. are beautifully diyerfified with fields of different kinds of grain, intermixed with pieces of water, and numerous flocks of cattle.
In the neighbourhood is a Dutch factory: and at many of the fhops in the city are to be purchafed fome of the richeft commodities in Afia.
There are many cities of confiderable note in different parts of this kingdom, as alfo many capital towns, remarkable for traffic; the moft material of which are
Orietan, which is fituated on a branch of the river, to the fouth-weft of the city of Araccan. This is one of the twelve capital cities, and is governed by a viceroy, who affumes the title of king, and receives a crown from the king himfelf.
Near this city is a large mountain, on which is a fortified place for the confinement of ftate prifoners, or other diftinguifhed criminals. There is another mountain calied Pora, on the top of which is placed their principal idol, which is worfhipped by the king himfelf on a certain day, once in the year. Between the cities of Araccan and Orietan is a fpacious river, the banks of which are delightfully fhaded with tall trees, that form, as it were, an harbour; the pleafure of failing under which is confiderably heightened by the multiplicity of peacocks that are continually moving from one tree to another. Thefe birds are exceeding beautiful, and fully anfiwer the fine defcription of them given in the book of Job, which is thus elegantly paraphrafed by Dr. Young:

How rich the peacock! what bright glories run
From plume to plume, and vary in the fun!
He proudly fpreads them to the golden ray;
Gives all his colours, and adorns the day!
With confcious ftate the fpacious round difplays,
And flowly moves amid the waving blaze.
Rama is a city of confiderable note, but little reforted to, on account of the great danger in getting to it, either by land or water : the former being dangerous, from the number of wild beafts with which the mountains are infefted, and the latter from its being fubject to fudden tempefts.
Dobazi is another large and populous city ; but is chiefly remarkable for having a good harbour, and a fpacious river, by which great trade is carried on with the neighbouring places.
Dianga is a large town, fituated 120 miles north of Araccan; the inhabitants of which are chiefly Portuguefe fugitives, and are indulged with very confiderable privileges.
Perocm, or Peom, is a town of great trade, and has a very convenient harbour. It is the refidence of a governor, who keeps a grand court, and excreifes the abfolute authority of an eaftern monarch.

## SECTIONVI.

The Kingdom of TIPRA.

THIS kingdom is bounded by the empire of Ava, and part of China, to the fouth and eaft, by Independent Tartary to the north, by Araccan to the fouth-weft, and by Indoftan to the weft. Tavernicr informs us, that to crofs it requires fifteen days. It is ex-
ceedingly hot, teing under the Tropic of Cancer. The air is, neverthelefs, pure and falubrious: but the water is fo bad, that it occations the difroats of the inhabitants to fwell to a prodigious fize. The fovereign, and the nobility, ride upon elephants, or are carried in palanquins; but the common people, in travelling, make ufe of horfes or oxen indiferiminately. The accommodations for ftrangers are bad, and the behaviour of the natives rude and unpolifhed. The fubjects of this kingdom pay no taxes, but in lieu thereof labour annually one week for the king, either in his mines, or among his filk-worms, from whence alone his revenues accrue. He exports gold and filver to China in ingots, and in return receives filver which is coined into two fpecies of currency, of Is. 8d. and Is. Iod. value each. Gold is coined into afpers, which are worth abdut 5 s. each. The fovercign of this country is tributary to the king of Araccan. The river Caipoumo runs from Chiamay lake through this and many other kingdoms, till it difembogues itfelf into Bengal bay.

## SECTION VII

## Tue Kingdom of bOUTAN, or LASSA.

THIS kingdom has China on the eaft, Thibet and the Mogul's dominions on the weft, Tartary on the north, and Afem on the fouth.
A late celebrated traveller fays, that when the merchants of Patna and Bengal come to the foot of the Naugracut mountans, they are carried over them on the backs of women; there being three women, who alternately relieve each other, to every traveller. The baggage and provifions are carried by goats, who climb the mountains with wonderful agility, and are able to bear $1 \leq \frac{l b}{}$. weight. They are a week in paffing thefe mountains. The women, for their trouble, receive to the value of a crown each; and the fame fum is paid for every loaded goat.
Both fexcs wear a kind of felt in winter, and fuffian in fummer. They wear a high cap adorned with pieces of tortoifeffell, or boars teeth, which they deem grand embellifhments. The women decorate their necks with necklaces of amber or coral; and both male and female wear bracelets on the left arm, from the elbow to the wrift. They are exceeding fond of fpirituous liquors, and conclude their entertainments by burning amber. Here is plenty of corn, rice, pulfe, grapes, multard feed, rluubarb, mufk, furs, coral, \&cc.

The natives, who are grofs idolators, more particularly venerate a cow, which they term " the nurfe of mankind.'
The ufe of fire-arms has prevailed here many years. From infcriptions on fome of their pieces of cannon, they appear to be 500 years old. None are permitted to quit the kingdom without a feecial licence from go vernment; nor muft any one take a mufket with him unlefs he gives proper fecurity to bring it back again. On the backs of their elephants and camels they place fmall cannon, which carry half pound balls. The king is always in fear of treafon, and has a guard of 8000 men conftantly attending him; though at the fame time he is vain enough to call himfelf a god, endued with the attributes of " invincibility and invulnerability!'
The natives have moftly flat nofes, are ffrong and well made; but the women are more robuft than the men. Silver mines are faid to abound in this country, and, by the king's order, filver money is coined here each piece being of the value of 2 s .6 d . and of an octagonal form. They have no gold but what is got in trade.

SECTION VIII.
The Kingdom of ASEM, AZEM, or ACHAM.

THIS kingdom is bounded by China on the eaff, Indoftan on the weft, Tipra on the fouth, and Boutan, with part of Indepedant Tartary, on the north.

The country; in the reign of Aurengzebe, was conquered by the Moguls, who difcovered it by navigating the river Lacquia, which has its fource in the lake Chiamay, and difcharges itfelf into the Ganges. The above-mentioned celebrated Indian lake is 180 leagues in circumference, and lies in 26 deg . north latitude.
Befides being one of the moft fertile in the univerfe, this country is rich in mines, which produce both the nobleft and moft ufeful metals, viz. gold, filver, fteel, iron, lead, \&cc. There is plenty of the moft delicious animal food, but dog's flefh is deemed the greateft dainty. They make no wine, though they have excellent grapes, which, when dried, are ufed in making brandy. The lakes of this country are of a faline quality, and the fcum which arifes to their furface is converted into falt. Another kind of falt is extracted from the leaves of what is called Adam's fig-tree: and a ley is made, which renders their filks admirably white.
No taxes whatever are paid to government, the king contenting himfelf with the foie poffeffion of the valuable mines which his country contains. Nor are thofe mines worked by the natives, but by flaves, which he purchafes of his neighbours.
To every fubject is allotted a houfe, a large piece of ground contiguousthereto, andan elephant to carry his wives, of whom he is permitted to have four. Previous to marriage, the Afemians inform the women minutely of what they expect them to do. The females being thus precifely initructed in their duty feldom difoblige their hufbands. The inhabitants towards the north have good complexions; but thofe whodwell foutherly are rather fwarthy. All have very large holes bored in their cars, from whence defcend heavy pendants of gold and filver. They weaŕ their hair long, have a cap upon their heads, and go naked, except about their middles. They adorn their arms with bracelets, which are buried with them when they die. Their gold is current in ingots; but they have pieces of filver coin, each 2s. in value. They have great plenty of gum lacque, which they export toChina and Japan, to varnifh cabinets, chefts, \&cc.
The refidence of the king, which is in the metropolis, lies in 25 degs. 23 min . north latitude, and is named Kemmergofe, or Guergen. The city of Azoo is
the royal burial place. When any king is buried in the grand temple, his favourite idol is buried. This always being of gold or filver, the vautts are filled with im. menfe treafures: The people imagine that the righteous have, in the other world, plenty of what they defire ; but that the wicked fuffer all the miferies of hunger and thirft.
From this opinion, and not entertaining any very high idea of the morality or piety of their monarchs, they bury withthem all kinds of eatables, great riches, feveral of their wives, officers, elephants, flaves, dco. left they fhould fare worfe in the other world than they did in this.
The Chinefe are fuppofed to have received from the people of Afem, the invention of gunpowder, though they have fince thought proper to arrogate it to themfelves.

The following places near the coaft of Ava, are reckoned in the Pegu dominions.

1. The ifland of Dola, which has a good harbour, and where $t$ wenty houfes are appropriated to the purpofe of taming elephants for the ufe of the king of Pegu.
2. Cofmin is a fertileifland. The houfes of the natives are built on frames of wood, and afcended to by ladders, on account of the furious tygers with which this country abounds. The inhabitants go from heace to Pegu in boats, in which whole familice refide all the year. This country produces figs, oparges, cocoanuts, wild boars, parrots, affes, \&c.
3. Meden is a tolerable town, where a marketis kepp on the water in boats, the commoditics being thaddd from the fcorching fun-beams, by umbrellas.
4. Negrais is a town and cape on the coaft, due wefward from Pegu, from whence it requires about ten days to fail. The harbour is good, but a fhelving bar renders its entrance difagreeable and dangerous.
5. Diamond Ifland, near cape Segrais, is celebrated for two Pagan temples. This ifland is low, barren, and rocky. The chicfecclefiaftic of the illand refides here. He is greatly vencrated by the people, and takes the right hand of the king, who, on his demife, is obliged to attend his funcral with h's whole court, and to defray all expences thereby incurred.

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SECTION 1 .
Situation, Boundaries, Extent, and Divifian. Coafs. $V$ egetables and Animals. Account of the Natives. Tbeir Language.

THIS peninfula is fituated between the 2 dand 11 th degree of north latitude, and bounded by Siam on the north, by the ocean on the caft, and by the ftraits of Malacca on the fouth-caft, being about 600 miles long, and 200 broad. It is feparated into fmall kingdoms, viz. Malacca, from which it has its name, Johor, Patana, Sincapour, Pahan, Trangano, Pcra, (Lueda, and Ligor. Some of thefe are independent ftates, under different defpotic princes, and others are tributary to the king of Siam.

Malacca is faid to have been originally joined to the Inand of Sumatra, and to be the Aurea Cherfoncfus of Ptolemy. The coafts of the kingdomare flat, marihy, and unhealthful; and the inland parts of the country confift of fcarce anything but barren hills and drcary deferts: fo that it produces nothing for exportation, exceptafmall quantity of tin, and fome elephants teeth. The common neceffaries of life are produced in gardens; and frall quantities of peas and rice are reared
in fuch parts of the mountains as appear to have any tolerable foil. The natives have a fupply of provifions from Sumatra, Bengal, Java, Siarm, and Cambodia. Here is, however, a variety of fruits, and particularly the mangoftan, which is very delicious, and refembles a pine-apple. Here are cocoas in abundance, an 1 a great plenty of aloes; and as to pine-apples, there are no better in the univerfe than are to be had here. The ramboftan, a fine fruit, is about as big as a walnut, with a moft delicious pulp; and the durian, though not pleafant to the fmell, has a very agreeable tafte.
Though fheep and bullocks are fcarce here, pork, poultry, and fifh, are preity plentiful. The w.id animals of the duntry are tygers, wolves, \&c.

The complexion of the natives, who are called Malays, is tawny; and thofeinhabiting the inland parts of the country, are remarkable for the ferocity of their manners. The men go nakęd, except having a piect of cloth round their waftes.
The women of Malacia, who have their hair very long, and are extremely proud, wear a loofe filken garment, embroidered with filver or gold. Both fexps, have jewels in their ears.

While nature haddone every thing in favour of the Malays in their priffine flate; while the had bount:ouff

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provided for them, by placing them in a ferene and fafubrious clime, where refrefhing gales and cooling flreams affuage the heat of the torrid zone; where the foil teems with delicious fruits, where the trees are cloathed with a continual verdure, and the flowers breathe their odours, fociety has done them every poffible injury : for fuch has been the influence of an arbitrary government, that the natives of the moft happy country in the globe have become remarkably ferocious in their manners. The feudal fyftem which was firft concerted among the woods and rocks of the north, has reached the ferene regions of the equator. The Malays are governed by defpotic princes. This feene of arbitrary domain occafioned a general favagenefs of manners. In vain did bounteous heaven beftow her rich bleflings on the Malays; thefe celeftial gifts ferved only to make the people ungrateful and difcontented. Maffers let out their fervants, or rather thofe of their dependents, to the higheft bidders, heedlefs of the lofs which hufbandry would fuffer in the want of hands.
When the Portuguefe took poffeffion of the chief city of thefe people, the latter, ill brooking a fubmiffion to their new mafters, either retired into the inland parts, or difperfed themfelves along the coaft. Having loft the fpirit of commerce, they imbibed that of conqueft, and fubdued a large Archipelago on their coaft, while the Portuguefe rendered Malacca the moft confiderable market in India. Loft to all commerce, they fẹll into every excefs of fiercenefs and barbarity, and committed morder, when harm was leaft expected.
Some, however, there are, who are polifhed, wellbred, and humane; who diftinguifhthemfelves by their talents, and particularly in the ufe of a language efteemed the moft pure, nervous, harmonious, and copious, of any fpoken in the Indies. They ftudy it with great care; and many do honour to its natural graces, by furnithing elegant poetic compofitions.

S E C TIO N II.

## Of the City of Malacca.

THIS city is faid to have been founded upwards of 200 years bèfore the arrival of the Portuguefe in 1509: and in the year 1511 , Alphonfo Albuquerque fubdued the city, after it had made a moft vigorous defence. He plundered it of immenfe treafures, vaft magazines, and whatever could contribute to the elegancies and pleafures of life, and then put the prince to death. The king of Siam, enraged at his cruelty, afterwards took the city by florm, affifted by other princes, equally incenfed againft the murderer. But the Portuguefeafterwards retook it, and built churches, monafteries, a caftle, and a college for the Jefuits. In the year 1606 the Dutch, in conjunction with the king of Johor, began to be very troublefome to the Portuguefe, and, after a feries of hoftilities for the fpace of thirty-five years, deprived them of it in 1641, by the following means. Finding that confiderable difputes had fubfifted between the king of Johor and the Portuguefe inhabitants, the Dutch inftantly formed a defign of attacking and reducing the place. Accordingly they fitted out a formidable fquadron of fhips at Batavia, and entered into an alliance with the king of Johor, who attacked the city by land, while the Dutch invefted it by fea: but the invaders finding there was no poffibility of reducing is, and hearing that the governor was a very fordid, worthlefs man, the Dutch, by letters fecretly conveyed to him, offered him a confiderable premium, if he would facilitate the furrender of the fort. The bribe was accepted; the Dutch foipn entered the place, and, to fave the payment of the premium, murdered the governof.
Malacca is an extenfive and populous city, furrounded with a ftone wall and baftions. Many of the ftreets are fpacious and handfome, and fhaded with trees on both fides. 'The houfes fland pretty clofe to cach other,

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and are built chiefly of bamboos, though fome of them are of ftone. The governor's houfe is handfome and commodious, and is fituated in the fort, garrifoned by 200 Europeans. The harbour is one ot the beft and fafeft in that part of the globe, and receives veffels from moft parts of the Indies. When poffeffed bythe Portuguefe, the city was remarkably opulent, being a grand mart for precious ftones and gold : and before the Dutch made Batavia the chief place of their commerce, it had all the rich commodities of Pegu, Coromandel, and other countries: but at prefent it has little commerce.

SECTION III.
The Kingdoms of Johor, SINCAPOUR, PATANA, PAHAN, and TRANGANO.

THE firft of thefe kingdoms is about 100 leagues long, and 80 broad: it is the next country to the north of Malacca, and wafhed eaft and weft by the ocean. It lies in one degree north latitude.

The country, which is woody, abounds with tin, pepper, elephants teeth, gold, aquila wood, canes, citrons, lemons, \&c. and among the quadrupeds are deer, cows, wild boars, and buffalos.

The inhabitants are characterifed as crucl, treacherous, lazy and lafcivious. The common people, of both fexes, wear nothing more than a piece of ftulf round their waift. The females, in a fuperior degree of life, wear callico garments, faftened with a filken girdle. They paint their nails yellow, and the longer they are the more genteel. The iflanders live principally upon fago, fruits, roots, and poultry: but thofe natives who refide on the coaft fubfift, for the moft part, upon fifh and rice, brought from Java, Siam, and Cambodia.
About 1400 Chinefe families refide here, who are diftinguifhed for their induftry, and carry on a confiderable traffic.

The natives, who are a mixture of Mahometans and Pagans, have priefts fent to them from Surat.

The Johor Iflands lie to the north-eaft of Cape Romano, but produce nothing fit for carrying on commerce. Pulo-Aure, one of them, is peopled by Malays, who are faid to form a fort of republic, headed by a chief. In this ifland are feveral mountains, which produce plenteous plantations of cocoa-trees. Articles in trade are purchafed here with iron; and the people have the character of being very honeft, friendly, and hofpitable.

Sincapour, or Sincapora ifland and town, lie at the fouthernmoft point of the peninfula of Malacca, and give name to the fouth eaft part of Malacca Straits. Here is a mountain which yields excellent diamonds, and fugar-canes grow to a great fize. The foil of Sincapour is fruitful, and the woods produce good timber for fhip-building.

On the eaftern coaft of Siam lies Patana, which is about 60 miles long. Its port had once a confiderable traffic with Coromandel, Malabar, Goa, China, Tonquin and Cambodia; but the traders unhappily finding no relfriction put upon the commiffion of piracies and murders, were under the neceflity of withdrawing their commerce, and turning it into another courfe, highly beneficial to Siam, Malacca, and Batavia. Patana abounds with grain and fruits. Here are buffalos, fowls, and fome of the moft beautiful doves ever feen. The wild animals are tygers, monkies, elephants, \&c.

The king of Patana can bring 18,000 troops into the field, and has more veffels than any of the other neighbouring fovereigns. The Chinefe bring hither a varity of articles in trade, and take confiderable returns.

The natives, though proud, are kind and obliging, and remarkable for their fobriety.

Pahan lies to the fouth of Patana, on a river of the fame name, in which there is much gold-duft found. People of fortune refide in the capital of Pahan, fitua-

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ted about 150 miles north-eaft of Malacca. The city, which is but fmall, has the appearance of a garden, from the number of cocoa and other trees planted in the ftreets.

The king's palace is a wooden ftructure, and the other buidings are in general of reeds and ftraw.
Along the fides of the river, which wafhes the foot of Malacca hill, is planted pepper. The adjacent country is low, woody, and well fored with game. Aquila and Calamba wood, coarfe gold, camphire, nutmegs, \&c. are alfo produced here.

Pahan is well peopled, and carries on a confiderable traffic; but the natives, who are Pagans and Mahometans, are reported to be the moft arrant cheats in the world.

Trangano is fituated next to Pahan, and is a fine healthy country. Its hills produce a plenty of rich fruits, fuch as oranges, lemons, limes, darians, mangoftans, mangos, \&cc. and the vallies teem with fugarcanes and corn. Gold and pepper are likewife produced here, and are principally exported by the Chinefe refident in this country.
The prince's palace ftands on the banks of a fine river near the ocean; and the Chinefe carry on a confiderable trade with the adjacent countries.

## SECTION IV.

## Of PERA and QUEDA.

THIS country, which is mountainous and woody, is famous for its produce of tin, therepong more found here than in any other part of India. Pera, its capital, lies at the bottom of a bay about 150 miles north-weff of Malacca. There are fome hideous defarts in this country, abounding with numbers of wild elephants, tygers, \&c.

The people are mere barbarians, and of a moft treacherous difpofition.
Queda (the capital of a fmall territory of the fame name) is a fea-pott town, diftant from Patana 140 miles. When a foreign merchant comes here, the king pays him a vifit in perfon, not to compliment him on his arrival, but to receive prefents from him. The prefents, however, are not made till the vifit is repaid; and then the king honours the merchant with a feat near his royal perfon. His majefty at the fame time chews betel, and putting it out of his mouth on a fmall golden plate, the merehant takes it with great refpeet, and puts it into his own nouth. The people are Mahometans and Pagans. The chief produce of the place is tin, pepper, elephants teeth, canes, and damer.

# * <br> SECTION I. <br> Name, Situation, Extent, Rivers, Divifions, Subdivifions, Eic. 

C $\quad \mathrm{H} \quad \mathrm{A} \quad \mathrm{P} . \quad$ XVIII. $\quad-1$ E M P I R E. of S I A M.

THE Portuguefe, and from them the reft of 罥 Europeans, call this country Siam; bult by the natives, it is ftiled Tai, or Freemen; though they have long been deprived of their liberty.
Siam, which is furrounded by mountains, is bounded on the eaft by Cambodia and Cochin-China, on the weft by the fea, on the north by Pegu and Laos, and on the fouth by Malacca and the bay of Siam.
Siam Proper (by fome called Upper Siam, to diftinguifh it from the Lower, and which contains feven provinces, viz. Profeloue, Sangueloue, Lacontai, Campengpet, Coconrepina, Pechekonne, and Pitchia) is fituated in about the ith degree of north latitude, and is fuppofed to be above 550 miles long, and 250 broad, though in fome parts it is not more than about 50 miles in breadth.
The Menam, or, Motber of Waters, which is the chief river, difcharges itfelf into the gulph of Siam. The fource of this river is unknown to moft of the inhabitants, or they mireprefent it, in order to magnify its origin. Another great river is called the Mecon; this paffes through Laos and Cambodia, and falls into the Indian ocean. A third river, named the Tenaferin, falls into the bay of Bengal, forming the Ifle of Merguy, which has a moft excellent harbour.

This country, furrounded with mountains, and having few hills, is one wide extended plain, with a great river branching and running through it from north to fouth. Thefe mountains form two huge chains, one on the weft, and the other on the eaft fide, diminifhing gradually as they reach fouthward. They yield diamonds, faphires, and agates.

The feven provinces of Siam Proper, or Upper Siam, have their names from their principal cities, which are fituated near the fea-coalt, or on fome of the rivers.
The winter here is dry, and the fummer wet. Were it not that the fun draws clouds and rain, and the wind
blows from one pole when the fun is declined towards the other, the torrid zone would doubtlefs be uninhabited. Thus in Siam that great luminary being to the fouth of the line during winter, the north winds blow continually and cool the air. On the contrary, in the fummer, while it is to the north of the line, and vertical to the Siamefe, the fouth winds reign in their turn, and thus either caufe inceffant rains, or at leaft difpofe the weather to be rainy. It is thefe winds which the Portuguefe call moncaos, and other nations monfoons; and hence it is that veffels. have fuch difficulty to approach or depart from the bar of Siam. Thusthe bleak winds of the frigid zones temper the exceffive heat of the torrid, and the warm breezes of the torila flow e through and give genial warmth to the temperate, ti山l e they reach the frigid, and in fome meafure qualify tha: extreme cold, which, in thofe inhofpitable regions, benumb nature.
The principal places in Siam Proper are the following, viz.
Chantebon or Liam, which is fituated near the gulph of Siam, at the mouth of a river to which it gives name. It is about a day's journey from the fea, and has fome confiderable inland trade.

Bankafoy is fituated on a river near the bar of Siam. The king himfelf is the fole merchant belonging to this place, for all the elephants teeth, fapan, and aquila wood, is remitted to him. They make here the exquifite fauce called ballichang, on which the epicures of Siam regale ; for many of the Siamefe fall martyrs to a luxurious appetite. The bellichang is a compofition of cod, dried fhrimps, pepper, falt, fea-weed, \&c. pounded together, and beaten to the confiftency of a pafte.
In the above-mentioned river are two fmall iflands belonging to the Dutch.

Bancock, fituated about 50 miles fouth of Siam, is remarkable for its large gardens, fome of which extend three or four leagues in length, and are filled with trees that produce the moft delicious fruits. The river Menan runs from hence to Siam, and its banks are adorned with many pleafant villages, the houfes of which are
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made to it $b$
who repair above-menti is here prefe
Tennaffer
of confideral gives name.
Cui is a $t$
$4 \begin{aligned} & \text { of Siam } \\ & \text { teeth. }\end{aligned}$
Margui,
fituated in a beft port in
Ligor, th was formerl centuries ag
On the lem, which of no impo
Martabai once a king It produces nuts, medi iron, lead,
On the iflands, viz
I. The teagues fro Sumatra. cept one, a are called Carnicubar who are of various co larly whim they feem on their $h$ their faccs,
made of bamboos, and erected upon flakes, on account of the inundations of the river, which would otherwife fweep them away.
The king of Siam paffes feveral months of the year at Louvo, for the fake of having more freedom than in the metropolis, where he is obliged to be fhut up, that his fubjects may not lofe that profound refpect which they entertain for him, by feeing him too often; for folitude and indolence are the chief characteriftics of his dignity. om Patana ${ }_{140}$ es here, the king iment him on his him. The previfit is repaid; ant with a feat it the fame time nouth on a fmall ith great refpect, people are Maduce of the place ind damer.

Jeclined towards tlefs be uninhavary being to the rth winds blow contrary, in the line, and vertical in their turn, and leaft difpofe the s which the Portions monfoons; difficulty to ap1. Thust the bleak exceffive heat of the torifit flow, ie temperate, tid e sure qualify that table regions, be-
are the follow-
ed near the gulph ich it gives name. ea, and has fome
r the bar of Siam. belonging to this apan, and aquila ce here the exqui$h$ the epicures of fall martyrs to a is a compofition ; fea-weed, \&c. te confiftency of wo fmall iflands Couth of Siam, is : of which extend $e$ filled with trees . The river Meoanks are adorned fes of which are

About eight miles to the fouth of Sambrero are two well inhabited and fertile iflands, called Ning and Gowry; the inhabitants of which will fell a hog for three feet of iron hoop, and a pig for one foot. They fpeak a broken kind of Portuguefe, and are fo fond of tobacco, that they will give a fowl for a leaf of it.

The fouthern clufter of the Njebars are very mountainous, and the people much more favage than thofe of the middle and northern clufters.

The inhabitants of thefe iflands worfhip the moon, and venerate certain grottos in the rocks as temples. The men fcrupuloufly confine themfelves to one woman; and murder and theft are feldom heard of among them.
Nicobar, properly fo called, which is the principal of thefe iflands, and gives name to the rell, is near 100 miles north of Sumatra, about to leagues in length, and 4 in breadth; is watered by many rivulets, and is very fertile. The inhabitants are robuft, well made, and in their apparel refemble the people of the neighbouring continent. They employ themfelves principally in fifhing, and are fome of the moft expert fwimmers in the univerfe. The Englifh fhips bound to Sumatra ufually touch at this ifland.
2. The Andeman Iflands lie in 13 deg. north lat. about ioo leagues north of Sumatra: they are well inhabited by a bold favage people.
3. The Cocoa Iflands, 35 leagues weft-fouth-weft of cape Negrais, produce a great abundance of cocoatrees, but are uninhabited.

SECTION II.
Soil. Mineral, Vegetable, and Animal Productions. Agriculture.

S1AM may be faid to confif of cultivated and uncultivated land. There is fcarce a flint to be found in the whole country. The land feems to be formed by the mud defcending from the mouncains; to which mud, and the overflowings of the river, the foil owes its fertility; for in the higher places, and parts not reached by the inundation, all is dried and burnt up with the fun foon after the rains are over.

This country had once the reputation of being very rich in mines; and, indeed, this appears from the great number of ftatues and other caft works that are here, many of which are of gold. M. Vincent, a French phyfician, difcovered a mine of very good fteel, and another of cryftal: alfo a mine of antimony, and another of emery; exclufive of a quarry of white marble, and a rich gold mine. The latter mine, however, he concealed from the natives. They have plenty of tin which, however, is rendered hard, as well as white, by being mixed with kedmia, a mineral reduced eafily to powder; and it is this white tin which is called tutenage. M. Vincent, during his ftay at Siam, taught the inhabitants the art of feparating and purifying metals.

There is a mountain near the city of Louvo which produces loadftones; and there is another near Jonfalam, on the Malacca coaft ; but thefe minerals, it is faid, foon lofe their virtue.

Thofe trees in Siam are the moft profitable which produce cotton, oil, and varnifh. Indeed the bamboo may be ranked with them, it growing to a prodigious fize, and being of the utmoft utility.

In the forefts is produced timber for thip-building, houfe-building, 8xc. Here is a wood that will not cleave, and is called woodmary by the Europeans. Cinnamon-trees are natives of Siam, but not fo good as thofe of Ceylon.

The iron wood which grows here furnifhes anchors. There is likewife a wood as light as fir, and of the fame colour, but more fit for carving, as it always ftands the chiffel.

The chief grain ufed here is rice; but wheat is fometimes fown upon the land that the inundation does not
extend to. This is watered by fmall channels cut through the fields.

The natives rear pulfe and roots in their gardens; and they have radifhes, garlic, and potatoes; but no parfnips, carrots, onions or turnips; nor have they any of the kind of herbs that we make ufe of in Europe.

Of flowers here are tuberofes, jeffamins, gilly-flowers, tricolets, amaranthufes, 8 cc . but thefe havenot the fragrance of the European flowers. Oranges, lemons, citrons, and pomegranates, grow here, but no other fruit known in Europe. Here are mangoftans, tamarinds, bananas, ananas, mangos, durians, \&cc.

The animals here are tygers, elephants, horfes, oxen, buffalos, fheep, and goats. There are fome hares, but no rabbits. As to deer, there is a great plenty of them,

The birds are peacocks, doves, pigeons, partridges, fnipes, parrots, fparrows, and various others. A bird, called the Noktho, is a very remarkable one: it is larger than an oftrich, and has a bill near three feet in length.

The infects are white ants, marin-gowins, or gnats, millepedes or palmer-worms, \&cc.

In tilling their land the Siamefe employ both oxen and buffalos. Thefe they guide by a cord run through the griftle of the nofes of the animals, with a knot on each fide, that it may not flip: it alfo paffes through a hole or ring at the head of the machine ufed for plowing. Nothing can be more fimple than this plough : it confifts of three pieces of wood; one is a long beam, which ferves for the draught-tree or pole; another is crooked, ferving for the handle; the third is a ftrong fhort piece faftened underneath at the end of the handle; and it is this which bears the fhare. The whole is fixed together by leathern thongs.

## SECTION III.

Perfons, Drefs, Manners, Cnftoms, Marriages, Fune-
ral Ceremonies, छec. of tbe Nalives.

THE natives of this countryare of fmall ftature, and well proportioned : their complexions are tawny, and both fexes have broad faces: their eyes are fmall, their mouths large, their lips thick, their nofes fhort, and their jaws hollow. Their hair is black, thick, and lank : each fex has it cut fo fhort as to reach only to the top of their ears, which are particularly large. Both men and women dye their teeth black. The great men are faid to paint their legs blue, but the ladies never ufe any paint at all.

The drefs of people of diftinction is a piece of calico or filk, about two ells and a half long, which reaches to their knees. Great officers and placemen wear, befides, a muflin fhirt, as a fort of veft. The king wears a veft of brocaded fattin under his fhirt, with fleeves reaching to his wriffs.

From the Mahometans arofe the ufe of poputhes or flippers, a kind of pointed thoe, without either quarter or heel, which they leave at the doors of the houfes they enter, to avoid foiling the rooms. They approve of hats for travelling; though very few'cover their heads from the fun's heat, except on rivers, where the refraction may be too violent.

The natives of Siam, in general, are remarkably clean and neat: they bathe three or four times a day, and perfume themfelves. They wath their hair with water and fweet oil, and keep their black dyed teeth as clean as poffible. They apply a pomatum to their lips to render them pale; for pale lips and black teeth are the marks of delicacy and beauty.

Thofe of the women as do not choofe to bathe have water poured upon them. They never go quite naked into a river, the idea of infamy in the fex being affixed to nakednefs: nor can a greater affront be ottered to a Siamefe lady, than the introducing any obfcene converfation.

The Siamefe have very clear ideas, and are extremely fmart in converfation. They are by nature kind and complaifant, though rather haughty when too much fubmiffion is fhewn them. They abhor both drunkennefs and adultery, and a fincere affection fubfifts between men and their wives, who bring up their oftspring to be as temperate, modeft, obliging, and affectionate as themfelves. They are partial to the cuftoms of their anceftors, and little admire the curiofities of foreign countries. They are timorous, carelefs, indolent, and have an averfion to the fpilling of human blood.

Rice and filh are their ufual food. The fea yields them very excellent fifh of all kinds. They have fine lobiters, delicate little turtles, and fmall oyfters, befides a variety of fifh that the Europeans are unacquainted with. Here, too, are very fine river filh, particularly eels. They, however, prefer dry falt fifh, even though it ftinks; and they eat mice, rats, locufts, and lizards.

They are fo moderate, that a pound of rice, which cofts about a farthing, with a little falt fifh, of no greater value, will ferve a Siamefe the whole da: Their fauce is only a little water, mixed with fices or herbs. They have a favourite difh called ba-ia. chaun, made of fmall fifh reduced toa ma h . They drink arrack, which is very cheap, or elfe common water.

When they receive company they drink tea, but do not put fugar into their cups, as we do: they put a bit of fugar-candy into their mouths, and fip the tea.

Great fubordination is obferved here. Servants and flaves, when in the prefence of their fuperiors, muft never ftand, but kneel, or fit on their heels, with their heads inclined a little, and their hands raifed to their foreheads. When inferior people pafs their fuperiors in the ftreet, they bow the body, join their hands, and raife them to their heads. In vifits, an inferior proftrates himfelf, and never fpeaks till fpoken to by the perfon to whom he makes the vifit; for the perfon of fuperior rank muft alwavs fpeak firft. The vifited offers his place to the vilitant, and prefents him with fruit, betel, \&cc.

The right hand is looked upon as more honourable than the left; and that part of a room oppofite the door is always offered to a vifitor. It there be much company, they are all feated according to their refeective ranks in life.

Notwithftanding their general ceremonies, the $\mathrm{S}_{\mathrm{i}}$ amefe are, in fome inftances, rather indecent; for they belch without reftrâint, and wipe off the fweat from their faces with their fingers.

The children have much docility, and natural fweetnefs of difpofition. They are inftructed to exprefs great modefty in every action, and all poffible fubmiffion to their fuperiors. Parents are the more careful in the education of their children, as as they are accountable for their offences.

Their method of travelling is riding on the buffald, the ox, and the elephant. Every perfon has an unlimited privilege to hunt and take a wild elephant, but he muft not kill him. The female is emploved in common ufes, and the male is trained for war.

Perfons of rank alfo ride in chairs or fedans, which are fquare, with flat feats placedon biers, and are carried on mens fhoulders. To fom there argeight men, to others four. The Europeans Have thefprivilege of riding in palanquins, or canopied couchgs, carricd on mens thoulders. Umbrellasare notallowed but to fuch natives as have the king's royal fanction for them.

Daughters are here difpofed of in marriage at a verv early age. If the parents of the maiden approve of her lover, they confult an aftrologer, after the match has been propefed by a woman advanced in years. The fortune-teller is to inform them whether the match wiil be happy or not; that is, in fact, he is ro know whether the man be opulent or not; for fuch is the d:fpotifm of the government, that individuals are obliged to hide their wealth. If the anfwer of the aftrologer be
favourable
favourable, $t$ miftrefs. On meet, when I marriage is lo further ceien days afterwar with water a] are offered to is then celeb at the houfe
Alttough wives, very fe than one ; anc than from m
Amongft their hufban time they ar about fix mo and fell good
Divorce is band reftores In this cafe $t$ the difunitin as foon as th

Their dea they place up is made for t optapers, and affemble, and quited by th in proper tim pile is made ground fence with guilt an flowers, fruit ceafed in the fuppofed to $b$
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When the is taken out o priefts fing, al noon (forit is the pile is fet afterwards de
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The Talapo gration, and paradoxical. practice of all The princi five negative

The firft vegetables an believe the fe itfelf under a the precept they confider which thing from it: but devoured, as the deftructi that to break arm of an inn but when on body, they th latter. The rules ordaine The fecon ly and religi "commit no llander," is the talapoins the human
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favourable
favourable, the lover makes three formal vifits to his miftrefs. On the third vifit the relations of the parties meet, when the young lady's portion is paid, and the marriage is looked upon as fully completed, without further cesemony, for the prefent. However, a few days afterwards the new-married couple are fprinkled with water appropriated for that purpofe, and prayers are offered to heaven for their felicity. The wedding is then celebrated with feafting, dancing, and mufic, at the houfe of the bride's father

Although men have the liberty of marrying feveral wives, very few, except the higher claffes, marry more than one ; and this is done rather for grandeur and ftate, than from motives of either convenience or regard.

Amongft the ordinary clafs, women work here for their hufbands, and maintain them during the whole time they are in the fervice of the prince, which is about fix months in the year. They till the land, buy and fell goods, and do other neceffary bufinefs.
Divorce is here tolerated, on condition that the hufband reftores to his wife the portion fhe brought him. In this cafe the children are divided equally between the difuniting parties, whoare at liberty tomarry again as foon as they pleafe.

Their dead here are buried in lacquered coffins: thefe they place upon a tabletill every neceffary preparation is made for the funeral. In the mean time they light uptapers, and burn perfumes. The talapoins, or priefts, affemble, and fing ftanzas, for which they are well requited by the relations of the deceafed. The corps, in proper time, is taken into the fields to be burnt. The pile is made near fome temple, in a fquare fpot of ground fenced with bamboo. The body is decorated with guilt and ftained paper, reprefentatives of birds flowers, fruits, \&c. which are for the ufe of the deceafed in the other world, where fuch emblems are fuppofed to be animated and realized.
Various inftruments of folemn mufic attend the proceffion of the corps to the funeral pile, and the mourners are all dreffed in white.
When they arrive at the place of interment, the body is taken out of the coffin, and laid on the pile; then the priefts fing, and a fire-work is foon played off. About noon (forit is in the morning the dead are thus carried) the pile is fet fire to, and the afhes of the deceafed are afierwards depofited in fome part of the temple.
The poorer fort of people do not burn the bodies of their deceafed relations, but either privately inter them, or elfe expofe themon a fcaffold in the open field, where theyare devoured by birds of prey.
The Talapoins or priefts teach the doctrine oftranfmigration, and inculcate many tenets equally abfurd and paradoxical. They allow foreigners, however, the practice of all religions.
The principles of the Siamefe morals are reduced to five negative precepts.
The firft precept, " kill nothing," is extended to vegetables and feeds, as well as animals; becaufe they believe the feed contains the plant, or is only the plant itfelf under a cover. The perfon, therefore, who keeps the precept inviolate, can live folely upon fruit, which they confider only as part of a thing that has life, and which thing does not fuffer by having its fruit plucked from it: but in eating the fruit, the kernel muft not be devoured, as being a feed. The precept even forbid's the deftruction of any thing in nature; they believe, that to break a branch of a tree, is like breaking the arm of an innocent man, and offends the foul of the tree; but when once the foul has been diflodged from any body, they think there is no crime in feeding upon the latter. They have methods of evading many of the rules ordained by their religion.
The fecond precept, "fteal nothing," is moft ftrictly and religioufly obferved, as is the third generally, " commit no impurity." The fourth, "lie not, nor Hander," is enforced with great warmth and zeal by the talapoins, and obferved, as much as the frailty of the human heart will admit, by their difciples. The No. 23.
fifth and laft precept, "drink no intoxicating liquors," prohibits not only the drinking ftrong liquors to excefs, but even the drinking them at all.

## SECTION IV.

## Account of the Talapoins and Talapoineffes:

THERE are two claffes of the talapoins, thofe of the woods, and thofe of the towns; but as any perfon who is learned may become a talapoin, he who inclines to enter into the brotherhood firft applies properly for admiffion, and then affumes their habit which is a garment of various colours.

A talapoin is never fuffered to intermeddle in any but religious affairs; nor muft be, if avaricioufly inclined, in the leaft fhew it : he muft never adorn his apparel, or betray any particular fondnefs for women.

The fpirit of the inftitution of his order is to leada life of devotion and penitence for the fins of other people. They fubfift entirely upon alms, and are conftrained fo long as they continue to follow their profeffion, to live fingle, on pain of being burnt.

Thefe fathers educate children, and at every new and full moon expound the principles of their religion in the temples. When the rivers fwell, they preach conftantly every day, both morning and afternoon, till the inundation fubfides. They relieve each other, and fit crofs-legged, in a high ftate chair; and when each concludes his fermon, the people give him alms: fo that thofe who are induftrious in preaching foon become rich.

After harveft, the talapoins of the towns go every night, for three weeks fucceffively, to watch in the fields, under little huts, and in the day return and fleep in their cells, near the temples. In the center of their temporary habitations ftands the hut of a fuperior.
At dawn of day the talapoins rife and wafh themfelves. They then attend their fuperior to the temple, and fpend two hours in prayer and finging hymns, which are engraved in the Bali tongue upon long and broad leaves. Both the talapoins and the people proftrate themfelves three times upon entering as well as leaving the temple. The object of their homage is a great idol in the building. When fervice is over the priefts go and beg alms in the ftreet. Their begging is of a pe culiar nature: they have an iron bowl in a piece of linen, which they throw acrofs their fhoulders, by means of a cord, and then fix themfelves at fome door, without opening their lips. The people, however, generally give them fomething, and, with whatever they get they repair to the temple, to make an offering of it to the idol. After breakfaft they apply themfelves to ftu $d y$, and the inftruction of their pupils. In the after noon they fleep; and towards night, after fpending two hours in prayer and finging, they refrefh themfelves with fome fruit, and retire to their natural reft.

The fuperior is called Chaw Vat, or a lord of the convent. The higheft, however, in office, is the Sankrat, who ordains the talapoins, as our bifhops do their priefts.

The talapoins have great privileges granted them. Among others they are exempt from fervices under the king, who therefore, left they become too numerous cautes them to be examined at particular times, as to their knowledge of the Bali language, and of the holy writings. If they are not deemed lufficiently learned, he reduces them to a fecular ftate.
The talapoineffes are nuns wholive with the talapoins in the fame convents, which convents are a number of fingle houfes ftańding upon bambov pillars, at a fmall diftance from each other.

Though the talapoineffes refide with the men in the fame convents, yet, as they are never admitted till the) are old, there is no apprebenfion of a criminal connexion.

Every perfon who goes to a convent goes there entircly by choice, and has liberty to leave it whenever he or the pleafes.

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## SECTION V.

The Laws of Siam, Mamer of Trial, and Nature of Punifbment.

THE governor of every province of Siam is vefted with the fole command, both in civil and military concerns. The laws enjoin an unlimited obedience from children to their parents, and fubject the former entirely to the jurifdiction of the latter.
Some of their punifhments are equitable and rational, others ridiculous and barbarous. That for robbery is the being obliged to pay double the value of the effects ftolen, or the fuffering corporal punifhment, as the deinquent may perhaps have no effects to compenfate.
He who wrongfully keeps poffeffion of another man's eftate is confidered in the light of a thief or robber; fo that when ejected by law, he is not only obliged to give up the inheritance to its right owner, but alfo to pay, exclufively, the full value of fuch eftate; half of which goes to the party injured, and the other half to the judge who tries the caufe.
Thefe convicted of rebellion are ripped up alive. Thofe of treafon or murder are trampled to death by elephants. If a great man of the court be detected in embezzling any of the royal treafure, they pour melted lead or melted metal down his throat. Omiffions in a general execution of orders are, punifhed by cutting the head with a fword, called pricking the head, as if to punifh the memory. The baftinado is fometimes exercifed in a very rigorous manner. Almoft the finalleft appearance of guilt confirms the crime; and to be accufed is nearly enough to render a man culpable. When a perfon, however, defigns to profecute another, he is obliged to draw up a petition, in which he flates his complaint, and prefents it to the Nai, or chief, who conveys it to the governor of the province in which the offence was committed. When every thing is prepared for trial, the parties have fummonfes fent them to make their perfonal appearance in court,where, merely by way of form, they are advifed to compromife matters. At length, however, the governor fixes upon a day for all parties to attend again, and on this day, if fufficient teftimonies are not produced as to matter of fact, and admiffibledefences made, both plaintiff and defendant are conftrained to walk upon redhot coals, and he who efcapes unhurt is looked upon to be innocent. In fome cafes the parties are obliged to put their hands into boiling oil: and in both thefe ordeal trials, by fome dexterous management, one or the other of the parties is faid to remain unhurt.

A French writer relates, that a Frenchman from whom a Siamefe had ftolen fome tin, not having fufficient proof to convict him, was advifed to put his hand into a pot of boiling oil, with this affurance, that if he was juft in his accufation, the oil could not poffibly hurt him. The Frenchman agreed to the trial, but almoft confumed his hand, whilf the Siamefe, who had readily fubmitted to the fame proof, drew his hand out of the oil unhurt.
There is alfo a proof in this country, by placing the parties under water, and he who can remain there longeft is fuppofed to be innocent. Sometimes emetic pills are adminiffered, and he who can keep them on his fomach without vomiting is looked upon as guiltefs. " Thefe trials (fays an author) are made in the prefence of the king and magiff rates; and it fometimes happens that the former caufes both plaintiff and defendant to be thrown to tygers, and if either of the perfons has the good fortune to efcape, he is deemed innocent."

Appeals are frequently made from one province to another; and the prefident of the tribunal, in the city of Siam, can reverfe a judgmenit given in any of them, except the province appeals to the king: fo that where the parties are opulent, a fuit is fometimes very tedious and expenfive: and when the poorer fort of people have formidable adverfaries to cope with, their innocence is but a fiender fhield to them. Suits ought always to end in three days, but fome laft as many years.

Having fpoken of the punifhment inflicted for trea. fon, we thall add a quotation from an author who treats of the trial of Captain Hamilton for that offence, at Siam, in the year 1719.
" In 1719, Captain Hamilton being at Siam, and converfing with Oya Sennerat, a man in power, about fomealteration in the Englifh treaty of commerce, happened to fay, that "the king had been impofed on." Now it feems that the merely faying that the king of Siam can in any thing be deceived is treafon. The captain was therefore in a few days taken into cuftody, and brought to a court of juftice, where Oya Sennerat appeared againft him, and brought as evidence one Cotlifon, who affirmed he had heard the captain utter the words in the Indoftan language : but Collifon being afked by the judge if he underftood that language, and the former acknowledging he did no , the captain was acquitted. Had he been convicted, he would have been immediately executed on the fpot, the elephants being ready.
Crimes of an inferior nature are ufually punifhed in a very equitable manner: for lying, the mouth is fewed up. A cheat is obliged to walk about feveral days with a finall wooden pillory about his neck: and one who is guilty of affaulting another with a malicious intent, is fentenced to be quickfer, that is, fet in the ground up to the fhoulders, and his head feverely buffetted about. In thefe rational punifhments ftrict equity feems to deal her judgments with impartiality.
In Siam, as well as other places, favour may be bought. Equity is frequently facrified to a bribe, and the finiles of the law are difpofed of to the beft bidder.

Laws bear the name, but money has the power:
The caufe is bad whene'er the client's poor.
Thofe ftrict-liv'd men, that feem above our world, Are oft too modeft to refift our gold;
So judgment, like our other wares, is fold
And the grave knight that nods upon the laws,
Wak'd by a fee-Hems! and approves the caufe."
One excellent cuftom, however, prevails here, which is, that none are permitted to upbraid a delinquent with his offence, atter he has fuffered the fentence of the law. Nay, the crime is fo little thought of, atter the punifhment has been inflicted, that the perfon is careffed as much as ever; and an offender, who is one day in the utmoft difgrace, may the next be advanced to the highefl dignity.

## SECTION <br> VI.

## Languages, and Skill in tbe Sciences.

IN this country there are two languages fpoken, the Siamefe and the Bali. The former confifts chiefly of monofyllables, that have neither conjugation or declenfion. The latter is the learned language.

Arithmetic is much fludied here. In it they ufe ten figures, as we do, and are very ready in cafting up accounts.
Oratory is not much cultivated; nor have they the art of printing among them: books are engraved with an iron pencil.
Of philofophy they have very flender, conceptions and as to the laws of their country, thefe they do no ftudy, unlefs placed in fome office where a knowiedge of them is effentially requifite.
They know nothing of aftronomy, but think that eclipfes are occafioned by a mighty dragon ready todeftroy both the fun and moon, and therefore make a grea. noife with brafs pans, \&cc. to frighten away the monfter They believe the earth to be fquare, on the extremitiet of which the arch of the firmanent refts.
Their calendar has been regulated twice by able Euroo pean aftronomers, who have taken two remarkable epochas; the firt refers to the years 545 before Chrift; the fecond to the year 638 after Chrift. Their year they

His maje are natives partly of th Thefe horfi goes abroai fuffered to

The ftab firf enclofi by the king has the $m$ greater reff on when ta an opinion fouls that $f$ mous men. elephant, fi foul of fon king of thi the king o

Ladies c ty in his bi
divide intothree feafons, beginning it at the firft moon of November or December. They have no clocks, but judge of the time by the fun. They have four watches for the night : and in a court of the royal palace there is an hollow veffel with a fmall hole therein; and this, fet upon water, gradually lets it in, till it finks juft as the hour expires; and then particular perfons about the palace ftrike loudly upon copper baifons, to proclaim the expiration of the hour.
No affairs of confequence are ever undertaken without a previous confultation with fome prophetic and learned fage, in the fublime fcience of aftronomy.
There are fome phyficians among them; but thefe muff act with great caution; for if they prefcribe for the king or royal family, and do not give rel ef, they are feverely cudgeled. They cure moft difeafes by fudorifics. Their whole practice of phy fic confifts in ufing certain receipts, handed dow $n$ from their anceftors. They fometimes prefcribe purgatives, but very feldom emetics. The chief difeafes are fluxes and dyfenteries; and the fmall pox often makes great havock amongft them. When a patient is paft all cure, they fay he is enchanted.
An author, fpeaking of thefe people, fays, " They know nothing of chymiftry, though they paffionately affect it; and fome boaft of profound fecrets. A king of Siam once fpent a prodigious fum in fearch of the philofopher's ftone."

Their mufical inftruments are a kind of violin, with three ftrings, and a fhrill hautboy; alfo little drums and copper bafons; but neither play nor fing by any kind of notes. They have alfo a trumpet, that makes a very harfh noife.
On the king's going out, and the whole royal band attending him, the founds have an extraordinary effect upon an European ear.

## SECTION VII.

Power, Palace, Gnards, Elephants, and Female Atrendants of the King. His annual Proceljions, Army, Naty, and Revenues.

$\mathrm{H}^{\mathrm{A}}$AUGHTINESS and defpotifm are the diftinguifhing characteriftics of the king of Siam. He is almoft adored by his fubjects. Even his minifters, when in council, never mutt prefume to fpeak to him but upon their knees. His palace is a moft fplendid edifice, fituated on an eminence, and may be compared to a city, fo extenfive is it, and fo grand are its feveral pyramids, \&cc. This fuperb pile, which ftands on the norh fide of the city of Siam, and is built with btick, is furrounded by three enclofires, and fpacious courts between each wall. The apartments of the king and queen are in the innermoft court, which includes feveral elegant gardens. The people always proftrate themfelves on entering or quitting this inner court.
His majefty has alfo two bodies of horfe-guards, who are natives of Laos and Meen; and a third, compofed partly of the natives of Indoftan and Chinefe Tartary. Thefe horfe-guards always attend his majefty when he goes abroad: but it muft be obferved, they are never fuffered to be within the palace gates.
The ftables of the beft elephants and horfes are in the firt enclofure of the royal palace: the former are named by the king, and attended with great care: that which has the moft honourable name is treated with the greater refpect. They have always their rich trappings on when taken out of the ftables; and the people have an opinion, that thefe fagacious animals poffefs the fouls that formerly lived in the bodies of great and famous men. The king will never ride upon a white elephant, from a notion that it is animated with the foul of fome prince. His majefty, however, is ftiled king of the white elephant; a title, however, which the king of Pegu difputes with him.

Ladies only are allowed to attend his Siamefe majefty in his bedchamber, they drefs and undrefs him, ex-
cept indeed putting on his night cap, which he does himfelf, as nobody muft touch his head. His provifions are dreffed by females alfo, who wait on him at table, after fome little ceremony between them and the eunuchs, with regard to bringing in the difhes.

The eldeft fon of the quien does not always fucceed to the crown, but generally the eldeft fon of the king, by the firft concubine that brings him a child. Daughters never inherit the throne.

The king, when he goes abroad, either rides upon an elephant, moft richly caparifoned, or is carried in a grand chair. Once a year he paffes through the city, with a numerous train of elephants, and bands of mufic. The populace, during the proceffion, fall proftrate at the approach of his majefty, and rife, after he has paffed them, to gaze at him.

His majefty alfo fhews himfelf once a year on the river in a grand balon, covered with a rich canopy; feveral thoufand other balons are feen upon the water at the fame time, forming a moft elegant fight. He is rowed to a temple on the oppofite thore, where the priefts pray for him, and prefent him with a couple of yards of cotton cloth, fpun and woven on that day. At fun-fet he leaves the temple, and is rowed back to the palace.

An author, fpeaking of the king of Siam's water proceflion, fays, "his reafon for honouring the river and his people at this time is to forbid the water rifing above fuch an height, or to continue increafing above fuch a number of days: however, it often difobeys his majefty's commands."
No officer or other perfon muft ever prefume to approach the king in his royal apartment, without a previous order given him: this is a law made for the prince's fafety.
Nor muft the great officers vifit each other privately; the vifit muft be on fome public occafion; and they muft always fpeak loud, fo as to be heard; for if they fpeak in a low tone of voice, it is fufpected they are confpiring againft the ftate.
Though it is high treafon to fay the king can be deceived, yet he is often and eafily deceived; for all informers are dufhoneft, and the Indian princes love to be flattered; the courtiers conceal their real fentiments from their prince, and the prince conceals his own from them: they muft never prefiume to point out any error the fovereign has committed, or be fo bold as to tell him that it is impoffible to execute what he commands; they, therefore implicitly obey him, and if they mifcarry, excufe the milcarriage afterwards in the gentieft terms.
The common people live in much greater fecurity and happinefs than the nobility and officers of the crown; for honours here never lead to happinefs, but to anxiety, dread, and a perpetual difturbance of mird. "The common people, fays a refpectable author, enjoy pleafures which their fuperiors are ftrangers to; nor indeed are they fo liable to be oppreffed as the fubjects of fome other countries, free accefs to the throne be ing always had when complaints are to be made."

The Siamefe order of encampment and battle is thus: the army arranges itfelf in three lines, and each line is compofed of three great fquare batallions, the king being in the center one. The nine batallions thusformed, each has fixteen male elephants in the rear, accompanied by two females, befide others of thofe animals tor carrying baggage, \&cc. The Siamefe rely much on their elephants, who, when they are wounded, often turn back on their mafters, and throw the whole army into diforder.
The engagement begins with a difcharge of artillery with which they have been fupplied by the Portuguefe, and then they exercife their arrows, but never come to a clofe engagement.
An author fays, " the armies of Siam, and indeed all the neighbouring countries who hold the metempfychotis or tranfmigration of fouls, bufy themfelves only in making flaves; and the ufual way among them of
waging war, is to invade each other's dominions in different parts, at the fame time, and to carry off whole villages into captivity."

The king of Siam's navy confifts of about half a dozen capital fhips, the crews of which are foreigners ; he has, however, exclufive of thefe, about fixty gallies of war; but they are fmall, with only one man to an oar, who is obliged to row ftanding, the oar being fo fhort, for lightnefs fake, that if not held perpendicularly, it would not touch the water. The king, in his naval expeditions, only makes reprifals on fuch of his neighbours as injure him in his commerce. His royal balons, or pleafure barges, confift of about an hundred and fifty, and are very magnificent.
The revenues of the kingarife from cultivated lands, exports and imports, veffels, gardens, fruits, fines, confifcations, \&cc. \&xc. His treafury is immenfely rich.

## S E C TIO N VIII.

The Nobility, great Officers of State, and Ambalfadors.

NEITHER dignity of birth, nor extent of poffeffions, but the prince's favour alone, conftitute nobility in this country. He fometimes ennobles people of the very meaneft extraction, provided they have any particular fervices to recommend them. To thefe he gives, as a mark of diftinction, either a golden or filver bouffette to hotel their betel.

The king of Siam has many lords, who are peculiarlyattached to his royal perfon: thefe always live within the palace. Others there are, who are employed without, to govern affairs, and preferve good order among the people. The rank of each nobleman is diftinguifhed, when he appears abroad, by the richnefs of his fword, as well as other marks of honour. The ladies are alfo diftinguifhed in proportion to their refpective ranks.

The officers of ftate refiding in the capital muft daily attend in fome part of the palace, except they have leave of abfence, on pain of being feverely whipped with fplit rattans, which cut deep in the flefh.

In Siam ambaffadors are confidered in a very inferior light, being deemed only the fpecial meffengers of the princes whom they reprefent. Thofe who come from the neighbouring fovereigns, that are dependent on, or connected with, the emperor of Siam, are obliged to proftrate themfelves before him, and advance towards him, creeping on their hands and knees. Ambaffadors from Afiatic monarchs aretreated with fome trifling degree of greater refpect. But the European ambaffadors are exempted from many of the ceremonials which the others are obliged to obferve. They muft not, however, attempt to open their lips till the emperor has firf fpoken ; and, when they do fpeak, to be very brief, a long harangue being deemed an egregious infult.

## SECTION IX.

## Defcription of the City of Siam.

SIAM, the metropolis of the Siamefe empire, is in 14 deg. north lat. and 101 deg. 5 min . long. its circumference is 10 miles; and many canals, whofe fources are in the river Menan, pafs through it; as they are navigable, the conveniency to the inhabitants is very great. The walls are thick and high, built of ftone and bricks, of both which materials fome of the bridges are erected, though moft are built of wood. The only public ftructures worth notice are the temples, which are fo gilded on the outfide, that the effulgence of the fun-beams, reflected from them, dazzle the eyes of the beholders. In one of the latter, which is a fquare building, are 100 idols, placed in niches four feet from the ground. They are as big as life, fit crofs-legged, and are all gilt. The figures of dreadful dragons are placed at the gates of the temples. All the
houfes are built of timber or cane, except in one ftreet which contains 200 brick dwellings of only one ftory. The markets here are well focked with cattle, wild and tame, rice, fruits, pulfe, roots, \&cc. The trade confifts of the admirable gems of Pegu, filver bullion, manufactured iron, broad ftammel cloth, looking glaffes, \&c. China wares are cheaper than at Bantam. The river will contain veffels of 400 tons burthen, and divides the city into eight parts.

The walls and floors of the houfes are of cane materials, covered with mats; the windows are holes in the fides, which are always open; the ftair cafes are lad. ders; the chimnies are apertures in the roof, and their fire place is only a bafket of earth in the middle of the room. The cattle are kept in the houfes for fear of inundations. The principal pieces of furniture are, a fimall couch covered with a mat, which ferves for a feat by day, and a bed by night; but when they retire to reft, a mattrefs ftuffed with cocton isadded in lieu of a bed; many have likewife a fheet, a quily and pillow; the reft of the furniture confifts of lacquered tables, cabinets with drawers, copper and earthen veffels, china ware, \&cc. Befides which, every family has a cheft ot working tools.

The fovereign claims fix months labour from all his male fubjects; if he is at war, they are inrolled as foldiers; but it it is a time of peace, they are employed in agriculture, mining, building, firhing, rowing, sce. They are divided into bands, each of which is under the direction of a proper officer who frequently fupplies their neceffities by lending them money, paying their creditors, \&xc. but this often turns out to his own advantage, as all who are infolvent become his flaves. Thofe who row the emperor's balons, Barges, and gondolas, are branded in the wrifts to be pecyliarly diftinguifhed; they are better fed than fuch as belong to the other bands; but at the fame time, they are harder worked and oftner corrected.

Thus all the advantage which from drefs they gain, Is loft in punifhment, and funk in pain;
While the ftill greater flav'ry renders crude
The fineft fauces to the daintieft food.
SECTIONX
Hifory of Siam.

THE hiftory of Siam cannot be traced with any degree of certainty, previous to the year iseo, nor do the Siamefe themfelves pretend to be poffeffed of any ançient records,

The Portuguefe affirm, that in 1511 , when they took the city of Malacca, it was governed by an Arabian prince, named Mahomet, who was totally independent of the Siamefe fovereign. From the above ara nothing remarkable happens till $\mathbf{1 6 4 0}$, when the Dutch took Malacca, (which they ftill retain) from the Portuguefe.

In 1648 the general of the Siamefe troops, being popular among the foldiers, and having the army at his devotion, took occafion to quarrel with his fovereign in order to dethrone him. This he effected, and deprived his mafter of life, by pounding him to death in a large iron mortar with a wooden peftle. The feeretary of ftate was kept confined three years with the Siamefe pillery about his neck, and was never, during that time, permitted to quit his dungeon, but when he was taken out to be feverely lafhed, in order to make him accufe fome of the principal people of having accumulated riches by clandeftine means, that the ufurper, might have fome pretext to plunder them. The ufurpet however, enjoyed but little fatisfaction from reigning; as he lived the martyr of guilt and flave of fufpicion : his crimes increafed his fears, and his fears multiplied his crimes, for, while his confcience tormented him with the idea of the murders he had done, the dread of being himfelf murdered prompted him to commit

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ept in one ftreet fonly one ftory. Icattle, wild and The trade conver bullion, malooking glaffes, Bantam. The burthen, and di-
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India on thi the Perfians; quefts into Ind had been tribu Alexander, fon of fcience; an Pilpay there w fince been tran in the world.

This extenfi river Indus, a the Empire of Indus and th Ocean, at the and is boundec

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more, and induced him to fancy that his fecurity could only be founded on the blood of thofe he fufpected.
" The man who rifes on his country's ruin,
" Lives in a crowd of foes, himfelf the chief :
" In vain hispow'r, in vain his pomp and pleafures;
"His guilty thoughts, thofe tyrants of the foul,
" Steal in unfeen, and ftab him in his triumph.
" Wretched diftracting ftate! when ev'ry object
"Strikes him with horror, ev'ry thought with fear."

The above revolution was the ruin of the factory which the French had but a little time before erected at Bancock.

The Siamefe monarch, in 1717 , invaded Cambodia with 50,000 men by land, and 20,000 by fea, but proved unfuccefsful in his expedition, which is the moft recent circumftance relative to this country, that can be depended on as authentic.

## C H A P. XIX.

# HINDOSTAN, or INDOSTAN, or INDIA PROPER. 

## SECTION I.

Name, Situation, Boundaries, Divifions, Rivers, Mountains, Efac.

HINDOSTAN, or Indoftan, the principal, richeft, and moft fertile part of India, is more famed for its luxuriant, ineftimable productions, than any circumftances that have been handed down by ancient and authentic records. Avarice has, however, at different periods, taught innumerable fordid adventurers to fludy its geography fword in hand, who have not fcrupled to wade through blood to glean riches; and the bowels of the inhabitants have been ripped open to come at the precious products of the bowels of the tarth. The richnefs of the country has been the greateft misfortune to the natives; their gold fhined, and their diamonds blazed, but to invite robbers to plunder them; and while the heat of the climate, and the delicious fruits of the earth, lulled the effeminate people into the lethargic flumbers of luxury, they became an ealy prey to thofe who were more fordid and bold, and had lefs confcience than themfelves.
Well may the worldly mifer pant for thefe regions, and fay,
Waft me! O waft me to that diffant fhore,
Where dwells the precious idol I adore!
Health, danger, friends, religious, moral ties,
I from the bottom of my foul defpife,
And pant for nothing but the glittering prize.
Hail, happy clime, whofe bofom gold contains,
Whofe bowels glow with radiant brilliant veins:
Thy rivers, wealthy as the flaming mine,
With golden fand and di'mond pebbles fhine.
To grafp at treafure is alone to live:
Is there a bleffing but what wealth can give ?
Ten ample lacks of dear rupees I'd take,
And freely part with confcience for their fake.
What's virtue or humanity to me,
When captivating precious ftones I fee?
To be a man, and poor, will never do:
I'll brute commence, and be a rich one too.
India on this fide the Ganges was anciently fubject to the Perfians; and Alexander the Great puffed his conquefts into India, to the extremity of thofe parts which had been tributary to Darius. Previous to the time of Alexander, fome Grecians had traverfed India in fearch of fcience; and above 2300 years fince the celebrated Pilpay there wrote his admirable fables, which have fince been tranflated into moft of the known languages in the world.
This extenfive country received its name from the river Indus, and is called by the natives Mogulftan, or the Empire of the Great Mogul. It lies between the Indus and the Ganges, which fall into the Indian Ocean, at the diftance of 400 leagues from each other: and is bounded by Ufbec Tartary and Thibet on the

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north; by Acham, Ava, and the Bay of Bengal, on the eaft; by the Indian Ocean on the fouth; and by the fame fea and Perfia on the weft. It is fituated between 66 and 92 degrees of eaft longitude from London, and between the 7 th and 40 th degrees of north latitude, being 2042 miles long from northto fouth, and upwards of 1400 broad in the wideft part from eaft to weft.

The Mogul empire is divided intofeveral provinces: though it cannot be faid the Mogul is fole and abfolute mafter of them all, as there are a number of rajas, or petty princes, fovereigns independent of him.

The north-eaft divifion of India contains the province of Bengal, as well as Jefual, Naugracut, Patna, Necbol, Gor, and Rotas. The north-weft divifion extends to the frontiers of Perfia, and contains the provinces of Surat, Jeffelmere, Sinda, Tatta, Bucknor, Maltan, Hercan, and Cabul. Thefe are fituated on the river Indus. The fouth-eaft coaft, or coaft of Co romandel, contains Orixa, Golconda, the eaft fide of Bifnagar, or the Carnatic Madura, and Tanjore, Afme, Jengapour, Caffimere, Hendowns, Lahor, Agra, Dehli, Gualior, Narvar, Katipore, Chitor, Berar, and Crandifh, are fituated in the center divifion. The fouthweft contains Guzarat, the Decan, and Bifnagar, or the Carnatic.

The tropic of Cancer runs through the center of the empire. The fouthern part lies within the torid zone; yet in the very hotteft part of the year there are generally rains, which, from about the end of June to November, refrefh the earth and cool the air ; the fhowers then, efpecially in Auguft and September, falling for feveral days without intermiffion, attended with thunder and lightning. Even in the faireft weather they have lightning, though without thunder, for feveral weeks fucceffively; but this lightning never does the fmalleft detriment: the fky at this feafon is clear and ferene, and the earth refrefhed with gentle breezes, which, in the mornings and evenings, are extremely agreeable: the heavens have a moft beautiful appearance, and vegetables fpring forth with incredible forwardnefs. The air is perfumed with the choiceft fruits, affording an wholefome and refrefhing nourifhment, while the trees form a fhade impenetrable to the rays of the fun.
The monfoons, or periodical winds, blow fix months in one direction, and fix in the oppofite direction. For inftance, fuppofe they blow from the fouth-weft from April to October, they then turn about, and blow from the north-eaft from October to April. At the fhifting or breaking up of the monfoons, there are ufually fuch ftorms of wind as will not fuffer a veffel to ride with any degree of fafety.

The Ganges and Indus are the chief rivers of this empire. The former rifes from different fources in Thibet, and, after feveral windings through Caucafus, penetrates into India acrofs the mountains on its frontiers. This river, after having formed, in its courfe, a greai number of large, fertile, and well peopled iflands, difcharges itfelf into the fea by feveral channels, of

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which
which only two are frequented. It runs a winding courfe of about 3000 miles.

The Indians hold the Ganges in the higheft efteem, worfhip it as a deity, and deem that perfon happy who terminates his exiftence upon its margin: and even felicitate that family, an individual of which has been drowned in its ftream. Towards the fource of this river was once the city of Palibothra; the antiquity of which was fo great, that Diodorus Siculus fcruples not to fay it was built by that Hercules to whom the Greeks afcribed the moft furprifing actions which had been performed in the world. In the days of Pliny, the opulence of Palibothra was celebrated throughout the globe; and it was the general mart for the inhabitants of both fides the river that wafhed its walls.

The Indus, which runs an equal courfe with the Ganges, waters the weftern fide of India, flowing from the north-eaft to the fouth-weft, and falling into the Indian ocean by three channels.

In Hindoftan are feveral rivers, as the Attock, (the Hydafpes of the ancients,) the Jemmima, the Guenga, \&c. which are all too infignificant to merit a partiçular defcription.

The mountains of this country divide it into two equal parts, running acrofs from north to fouth, and extending as far as Cape Comorin. Many of the mountains produce diamonds, rubies, amethyfts, granates, chryfolites, jafper, agate, \&c.

## SECTION II.

Climate, Soil, Vegetables, Animals, Injelis, E'c.

THE feafons of this country feem to be feparated by a barrier erected by nature in the mountains; for the countries that are divided by them, though under the fame latitudes, have a different climate; and while it is fummer on one fide of thefe mountains, it is winter on the other : though all that is meant by winter in this country, is that time of the year when the clouds, which the fun attracts from the fea, are violently driven by the winds againft the mountains, where they break and diffolve in rain, accompanied with frequent ftorms; hence the torrents which rufh from the mountains, fwell the rivers, and overflow the plains. Hence, too, the vapours which obfcure the day, and diffufe a gloom over the country. It is a rule here, that they have the faireft weather when the fun is at the greateft diftance from them, and the worft when it is vertical. The foil of this country is rendered fo pliable for its various productions, by the exceffive, but nourifhing, rains, that it needs little affiftance from the hands of the hufbandman.

The natives in the fouthern part of the peninfula live principally upon rice : indeed, fcarce any thing elfe is fown there. In the northern part there is excellent barley and wheat, and they have good peas and beans. Their buffalos, cows, and goats, fupply them with milk in plenty, with which they make a great deal of cheefe.

The gardens of India, though extremely pleafant, do not produce any great choice of flowers. Here is, however, a variety of fruit-trees; and what flowers there are have a moft elegart mixture of colours, though few of them have any fragrance. The fruits are mangos, guavas, pomegranates, ananas, pine-apples, cocoanuts, oranges, lemons, limes, plantains, tamarinds, mulberries, \&cc. There are, in the north part of the empire, alfo apples, pears, and other fruits that are produced in Europe. Both fruit and foreft-trees in the fouth part of India are ever-greens; and fome of the fruit-trees have green and ripe fruit on them at the fame time. Their kitchen-gardens yield water-melons, potherbs, potatoes, \&xc. They have alfo ginger, faffron, turmeric, fugar, cotton, indigo, opium, the pepperplant, \&cc. with fpacious plantations of fugar-canes.

The moft ufeful trees in India are the focoa and cotton trees. The cocoa yields meat, drink, and oil, as
well as timber for building. Of the fibres of the bark they make their cordage, and with the branches they cover their houfes. From the cotton-tree they make their calico, and moft of their cloathing. This tre grows to a confiderable height. There is alfo the cotton fhrub, of which are made ginghams, mullins, \&c The fhrub and tree put forth yellow bloffoms, fucceed ed by pods, the fkin of which burfting, difcovers fine foft white wool.

Here is the indigo tree or fhrub, which is about the fize of a rofe-tree, but has a fmooth rind. The leaves, when flripped off at the proper feafon, are laid together when a vegetable dew exhales from them. They are then immerfed in water, contained in veffels adapted for the purpofe. After the water has extracted the bluc from the leaves, it is drained off: the fediment is then expofed in broad fhallow veffels to the fun beams, thro the heat of which the moifture evaporates, and the indigo itfelf remains in cakes at the bottom.

The oxen of India are of great utility, either for draught or carriage: though not fo large as ours, they make much greater fpeed, travelling thirty miles a day, and more. Ten thoufand of thefe animals are fome times feen in a caravan. By a caravan we mean a prodigious number of oxen, camels, or other beafts of burthen, loaded with merchandize. Their driven never have any fixed habitation, but take their familie with them. Each caravan as a captain, who is particularly diftinguifhed by wearing a ftring of pearls round his neck, and receives fingular homage from all ranks of people. The caravans are divided into four claffes, each clafs confifting of many thoufand perfons. Thefe are attended by their priefts; and each morning, before they fet out, they pay their ufual devotions to fome idol.: One caravan carries barley, another rice, a third beans and peas, and a fourth falt. Tenor dozen oxen are generally employed in drawing a wag gon, and two in drawing lighter carriages. When they bait, they are fed with grafs, if it can begot: but there is little of this to be had in the fouth of India in this fair feafon, which is the proper time of the year for travelling, in which cafe they fubttitute fodder. The whole company fleep in tents, except thofe appointed as centinels. Camels are but feldom ufed here, being inferior in utility to oxen. Thofe they have differ but little from the Arabian camels already defcribed.

The elephant is the largeft quadruped in the univerfe : it is inheight from 12 to 15 feet, and in breadth about 7. There cannot be a finer defcription of this unwieldy animal, than what we find in the facred writings, where the elephant is termed Behemoth, which word, in Hebrew, implies, " the collective ftiength of many beafts."
" Behold, now, Behemoth, which I made with thee; he eateth grafs as an ox. Lo, now, his ftrength is in his loins, and his force is in the navel of his belly. He moveth his tail like a cedar; the finews of his ftones are wrapped together: his bones are as ftrong pieces of brafs; his bones are like bars of iron. He is the chief of the ways of God: hethat made him, can make his fword to approach unto him. Surely the mountains bring him forth food, where all the beafts of the field play. He lieth under the fhady trees in the covert of the reed and fens. The fhady trees cover him with their fhadow. The willows of the brook compafs him about. Behold, he drinketh up a river, and boafteth not: he trufteth that he can draw up Jordan into his mouth : he taketh it with his cyes : his nofe picrecth through fnares." Job xl. 15, \&cc.

The above paffage is thus elegantly paraphrafed by the celebrated Dr. Young:

Mild is my Behemoth, though large his frame: Smooth in his temper, and repreft his flame, While unprovok'd. This native of the wood Lifts his broad feet, and prowls abroad for food. Earth finks beneath him as he moves along To feek the herbs, and mingle with the throng.

## See with what

 All over proof How like a m Nor can his cc Built high and The bars of $f t$ His port maje Give the wide The mountain The mighty $f$ At length his Graze in his The fens and His noon-tide Their fedgy b And groves of His eye drink He burfts to In leffen'd wa He finks a riThe elephant grafs, fhrubs, 8 get it, and will male goes two time, which coi age, and is exce ing a river, the trunk, and carri male is the ftr female is the lary fagacity of this though able to brought to be fibility is fuch, treat it kindly, ment againft fu eye, though fm fenfe of fmellin ing it is fuppoft When tames things, by whis taining. It tr: when trained to tower, containi In the fortificat often planted, the leaft trepid:

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large his frame: eft his flame, ve of the wood $s$ abroad for food. noves along with the throng.

See with what ftrength his harden'd loins are bound, All over proof, and fhut againft a wound.
How like a mountain cedar moves his tail! Nor can his complicated finews fail. Built high and wide, his folid bones furpafs The bars of fteel: his ribs are ribs of brafs. His port majeftic; and his armed jaw, Give the wide foreft and the mountain law. The mountains fear him ; there the beafts admire The mighty ftranger, and in dread retire: At length his greatnefs nearer they furvey, Graze in his fhadow, and his eye obey. The fens and marfhes are his cool retreat, His noon-tide fhelter from the burning heat: Their fedgy bofoms his wide couch are made, And groves of willows give him all their fhade. His eye drinks Jordan up; when fir'd with drought, He burfts to turn its current down his throat : In leffen'd waves it creeps along the plain: He finks a river, and he thirfts again.

The elephant commonly lives upon roots, leaves, grafs, fhrubs, \&cc. but he is fond of corn when he can get it, and will drink wine to intoxication. The female goes two years with young, brings but one at a time, which continues growing till it is thirty years of age, and is exceedingly fond of her progeny. In cro\%ing a river, the dam takes up her offspring with her trunk, and carries it fafely over.-It is remarkable that he male is the ftrongeft and moft courageous; but the female is the largeft and moft graceful. The docility and fagacity of this animal are univerfally acknowledged: though able to encounter the moft ftrong, it may be brought to be managed by the moft weak. Its fenfibility is fuch, that it expreffes gratitude for thofe who treat it kindly, and always evinces a fpirit of refentment againft fuch as behave to it with indignity. Its eye, though fmall, is expreffive and penetrating. Its fenfe of fmelling is exquifite: but in the fenfe of feeling it is fuppofed to exceed all other animals.
When tamed, the elephant may be taught many things, by which it is rendered both ufeful and entertaining. It travels quick with a great burden; and, when trained to war, will carry upon its back a wooden tower, containing men, ammunition, and provifions. In the fortification which it bears, a piece of cannon is often planted, and it will ftand the firing of it without the leaft trepidation.
Many ancient writers have given various inftances of the uncommon fagacity of this animal, which the obfervations of modern travellers feem to confirm. In particular, a celebrated traveller relates, in his account of the Eaft Indies, that an clephant pufhed his trunk into the window of a taylor's work-fhop, when one of the men ran his needle into it, which fo highly affronted the animal, that he went to a reighbouring brook, and having filled his trunk with water, returned to the fhop, fpouted it in at the window, and wafhed all the taylors from off the place where they fat working; evidently fhewing that he had fenfe fufficient to comprehend an indignity, and fpirit enough to refent one, at the fame time joining humanity with his anger, and giving his revenge a ridiculous inftead of a tragical turn.
To conclude, the celebrated Mr. Pope feems perfectly to acquiefce in the opinion of this animal's near approach to rationality in thefe lines :

## How differs inftinct in the grov'ling fwine, <br> Compar'd, half reas'ning elephant, with thine !

There are fheep, affes, buffalos, \&c. here in plenty. In the fouthern parts are fheep which have reddifh hair inftead of wool, and are much thinner and longer legged than ours. Their flefh is very dry and coarfe. Fine Perfian fheep, however, are brought into India, with good fleeces, and tails weighing feveral pounds. They have plenty of goats, and/their kids are pretty good food. The hogs here, particularly the wild ones, are looked upon as the beft butchers meat in the coun-
try. Antelopes, deer, and hares, are here in great numbers, and people have full liberty to hunt them whenever they pleafe. Among their wild beafts are leopards, tygers, wolves, monkies, \&cc. There is alfo the jackall, commonly called the lion's provider, from an opinion that it roufes the prey for that animal. The truth is, every creature in the foreft is fet in motion by the cries of the jackalls, which run about in companies at midnight, making fo dreadful an howling, as to terrify other animals; when the lion, and other beafts of rapine, attending to the chafe by inftinct, feize thofe timorous animals which fly from the noife of this nightly pack. The jackall is faid to be of the fize of a common fox, and to refemble that animal in the hinder parts, efpecially in the tail, and the wolf in the fore parts, particularly the nofe. Its legs are fhorter than thofe of the fox, and its colour is a bright yellow. It has the ferocity of a wolf, and at the fame time the familarity of a dog. Its cry i's between howling and barking, and its voice doleful, like that of human diftrefs. Thefe creatures often go together in packs of $40,50,100$, or 200 together, $D$ unting, like hounds in full cry, from evening till morning, and will fometimes make their appearance in towns and villages. Thus united, they deftroy flocks and poultry, ravage gardens, and even attack children that are unprotected. When they cannot obtain living prey, they fubfift upon roots, fruits, and carrion. They will voracioufly take up the dead from their filent graves, and feed on the putrid flefh. They are conftant attendants upon caravans and armies, expecting that death will fupply them with a feaft.
The tygers here are a kind of cats of the foreft : their heads refemble that of a cat; and they never purfue their prey fairly, but, on perceiving it at a diftance, lie down clofe in fome cover till the object approaches which they intend to feize, and then fpring upon it with all imaginary fury and eagernefs.
In the channels of the Ganges are amphibious animals, called alligators, fome of which are twenty feet long, with their backs armed with impenetrable fcales, and are capable of fwallowing a man. They purfue their prey as well upon land as in the water. Their bodies, however, being of fo confiderable a length, they turn with great difficulty, and a man may eafily avoid them.

India abounds with poultry, but the flefh of them is not fo good as the European. Here are likewife great numbers of vultures, and white headed kites, which the banyans hold in high eftimation, and pay them religious honours. They have no great variety of finging birds in India; but they have bats nearly as large as kites.

The inhabitants here are annoyed by fwarms of troublefome infects and reptiles. The mofketos or gnats will feize upon a perfon on his firf landing on fhore, and, in one night's time, fwell a man's face and head fo much, that his friends fhall hardly know him. However, when an European has been fome time in the country, he does not fuffer by them fo much; their ftings have not then an equal effect; but they are at all times fo troublefome, that people keep flaves on purpofe to brufh them off, efpecially in the feafon of fleep and retirement. Bugs alfo are here in fwarms; but thefe are avoided, indeed, by tarring the feet of the couch on which people repofe themfelves, for they cannot crawl over the tar. There are houfe fcorpions, which are both troublefome and dangerous: they are about as thick and as long as a man's little finger, and fhaped almoft like a lizard: their ftings are not mortal, but caufe the moft excruciating pain, infomuch that the perfon ftung is almoft deprived of his fenfes whilft the pain lafts. If the leaft duft be left in the corner of a room near the ceiling, thefe creatures will get into it, and drop upon the couches that people fleep on. They carry their ftings open at the end of their tails curled upon their backs. Snakes will likewife get into the rooms or warehoufes, and fuddenly dart at people. There are various kinds of fnakes and ferpents in India;
and the cobve capelle, or hooded fnake; is extremely beautiful, though his fting is dangerous. It 'will fpread its head as broad as one's hand, and at that time difcovers a kind of human face. The jugglers and merry-andrews of the country carry feveral of thefe reptiles in bafkets, and, on finging to them, and playing on fome inftrument, the fnakes raife the upper parts of their bodies, and keep time with the mufic by the motion of their heads. Thefe reptiles are firft drawn from their holes by means of a mufical inftrument fomewhat like a flagelet; fo powerfully does mufic operate on them. This might appear fabulous, was it not authenticated by perfons of veracity and character.

To the little green fnake, which'will dart from tree to tree, where the trees ftand thick, fome people have given the appellation of the flying ferpent. The centipede is no other than what the French call cent-pied, and the Englifh wood-lon/e. It is obvious that it receives its name from its great number of legs. Its fting or bite is as dangerous as that of the fcorpion.
Frogs, toads, and rats, grow here to a confiderable fize. The rats are at leaft three times as big as Englifh rats, and very daring: they will fometimes fcarcely fuffer a perfon to pafs. There is, however, one fpecies of rat, called the mufk-rat, covered with a foft white down. It is naturally very inoffenfive, and obnoxious only on account of its fpoiling tea and wine by its infectious breath, which it effects by running over the boxes of the firft, and knawing the corks from the bottles of the latter.

In many parts are fwarms of ants, which are particularly deftructive tocloaths, furniture, and even buildings.

The feas in India abound with fifh. Among thefe are dolphins, bonetas, and albacores. The former has not the fainteft refemblance to the deferiptions of that fifh as given by our painters: it is as ftrait a fifh as any that fwims, and has a bright golden colour, appearing through the ground-work of a beautiful azure that is mixed with it. The fifh, however, is no fooner out of its element, than its colours begin to fade.

There are many forts of fhell-fifh on the coaft of India, particularly oyfters, which are little inferior to thofe caught on the coaft of England.

SECTION III.
Perfons, Drefs, Mammers, Cuftoms, Marriages, Funerals, Cuftom of Women burning themfelves with their deceafed Hujbands, Defcription of the Polygars, E'c.

THE natives of thefe climes differ in complexion according to fituation, but are, in general, of the middle ftature, and have good features. Thofe of the northern part are of a deep olive colour, and thofe in the fouth black. Thofe who dwell on the mountains in the center of the peninfula are exceedingly black. All have black eyca, and long black hair,

The drefs the men wear is a white veft, girt with a fath. Some are of filk, fome of muflin, and fome of cotton. The fleeves are very long; and the upper part of the garment is contrived to fit fo as the wearer's thape may be feen. Under this is another, fomewhat fhorter. Their legs are covered by their breeches. They wear flippers peaked like womens fhoes, into which they put their bare feet. Their hair is tied up in a roll, over which they wear a fmall turban.

The drefs of the women is a piece of white callico tied about their waifts, which reaches to their knees, and the reft is thrown acrofs their fhoulders, covering their breafts, and part of their backs. Their hair, like the mens, is tied up in a roll, and adorned with jewels, or toys in imitation of them. They have pendants in their ears and nofes, and feveral ftrings of beads round their necks. They weafbracelets on their wrifts and ancles, and rings on their fingers and toes. They put their bare feet into flippers as the men do: though, indeed, in the fouthern parts, fome of the women wear no flippers or fhoes at all.

The drefs of the Moors, or Mahometans, is ver handfome and becoming. They have grand turban of rich muflin, and their garments reach dowh to their feet. Their fafhes are embroidered in great tafte, the ends being decorated with gold and filver tiffue. In their fafhes they ftick their daggers: and they wear embroidered flippers, which they take off, and leave at the foot of a fopha, when on a vifit.

They are remarkably fond of fmoaking tobacco, and ufe the calaan; their method of doing which has been already defcribed under the head of Perfia, p. 14 The poor roll up a leaf of tobacco about four or five inches long, and lighting it at one end, fmoak the other till it is about half exhaufted, and then throw it away

In manners the inhabitants of Hindoftan refembl the other natives of Southern Afia. They are effemi nate, luxurious, and by education taught to affect grave deportment. This naturally initiates them early into the arts of diffimulation; fo that they can caref thofe whom they hate, and even behave with the utmoft affability and kindnefs to fuch as they intend to deprive of exiftence by the moft fanguinary means, Many of them may juftly fay,
"Why, I can fmile, and murder while I fmile;
And cry content to that which grieves my heart; And wet my cheeks with artificial tears,
And frame my face to all occafions."
Thus educated, they feldom fcold or wrangle, but often ftab each other invidioufly, and, without any public quarrel, gratify a private revenge.

Their common method of falutation is by lifting one or both hands to the head, according to the quality of the perfon faluted; but they never falute with the left hand fingly. The falutation of a prince is bowing the body very low, putting the hand to the ground, then to the breaft, and afterwards raifing it to the head; this is repeated thrice: and fome fall on their faces before a prince. An elegant modern writer obferves, " That fometimes, to fhew greater swe and deference, they throw themfelves into a fit of trembling, as if they wet fhaken by an ague." But this laft piece of mummery is referved for great occafions. In fhort, there is no pofture too bafe, no language too humble, no fubmif fion or flattery too grofs, to be given to thofe they fear

On vifits among friends, the mafter of the houle never gets up to receive his vifitor, but requefts him to fit down by 'him on the carpet, (for their floors are fpread with rich carpets,) and betel and areka are then offered him to chew, which, as in the neighbouring countries, they have almoft continually in their mouth They fit and chew together, but talk very little. They play at cards fometimes, but never game fo high as the Chinefe; nor are they out of temper when they lofe.

At a public entertainment they fend for a number of dancing girls, who entertain the company with a va. riety of dances, and perform plays by torch-light in the open air, which they execute with great judgment. They embellifh their necks with carcanets, their arms with bracelets, and their ancles with fmall gold or filver chains. In their nofes they wear jewels: and fome of them form black circles round the whites of their eyes, which they think heightens their beauty.

The manner of drinking among the Gentoos is re markable. They religioufly avoid touching the veffd which contains the liquor with their lips, and pour into their mouths, holding the veffel at a diftance Their idea is that they would be polluted by ftagnant water. They will drink from a pump, or of any running ftream, but not out of a pool.

The Mahometans ride upon elephants, horfes, and in palanquins. A palanquin is a kind of couch, colverel with an arched canopy, and hath cufhions, a quilc, and pillows. It hangs upon a bamboo, and the perfonin it may either fit upright, or loll at his eafe. They att commonly carried by four men, two before, and two behind, by means of poles, the ends of which they place on their fhoulders. Thofe in which the ladies ride art covered with a filk netting of different colours, that

The beft horf Perfia and Arabia of them.
Their houfes Moguls, and thof of the Moguls they imitate the they are fond lions, fountains,
Moft of the pr of the Gentoos, meatio In fron under which the entertain their $f$ no windows ope of their princes ments in the ho chicfly with look Europeans; and mother-of-pear ways in the bac curity of the wo
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The Indians the higher rank taking feveral are carried thro gant tafte, for fe at the fame tim their relations ftreamers flying bride's father, fite to each oth out and join t prieft puts a fo fupplicating h nuptial benedi The women about twelve, profound refpe entirely in the no other dowry a few female greater freedot leaft thofe who

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They are effemin taught to affect a ' initiates them early that they can caref behave with the utch as they intend to fanguinary means.
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entirely prevents their being feen by any perfon. This is done by order of their hufbands, who are naturally very jealous.
None but the Mogul himfelf, the princes of the blood, and great men, ride upon elephants, which are moft fuperbly caparifoned : and here it muft be obferved, that the animal appears always delighted with the finery of its trappings.
The beft horfes ufed in India are brought from Perfia and Arabia, and the Mahometans take great care of them.

Their houfes are of two kinds, thofe built by the Moguls, and thofe by the original Indians. The houfes of the Moguls are all in the Perfian tafte. In fhort, they imitate the Perfians in moft things : like them, they are fond of having elegant gardens, with pavilions, fountains, cafcades, \&c.
Moft of the principal towns confift of the habitations of the Gentoos, which are, for the moft part, very meation In front of thefe houfes are fheds on pillars, under which the natives expofe their goods to fale, and entertain their friends and acquaintance. There are no windows opening to the ftreets. Even the palaces of their princes have no external elegance. The apartments in the houfes of the wealthy are ornamented chiefly with looking-glaffes, which are purchafed of the Europeans; and many of their ceilings are inlaid with mother-of-pearl and ivory. The private rooms are always in the back part of the houfes, for the better fecurity of the women, fo meanly jealous are the men.
All the great men have cheir feraglios or haarams well fupplied with handfome women; and fo jealous are they, that they confine them very clofe, and follow the ufual Afiatic method of commitcing them to the guard of cunuchs. Thus are frequently facrificed numbers of beautiful young creatures to the caprice and jealoufy of one man.

The Mahometans have public hummums for bathing, supping, champing, \&cc. Champing is chafing and rubbing the limbs of a perfon, and caufing the joints of the wrifts and fingers to crack, in order to procure a brifk circulation of the blood.
The Indians marry at an carly period; and fome of the higher ranks of the Gentoos have the privilege of taking feveral wives. The little bride and bridegroom are carried through the ftreets, dreffed in the moft elegant tafte, for feveral fucceefive nights, the houfes being at the fame time illuminated. They are preceded by their relations and friends, with mufic playing, and ftreamers flying. They all proceed to the houfe of the bride's father, and the littlecouple being feated oppofite to each other, and feparated by a table, they reach out and join their hands acrofs the table, when the prieft puts a fort of hood'upon the head of each, and fupplicating heaven to profper them, gives them the nuptial benediction.

The women begin to bear children at the age of about twelve, and treat their hufbands with the moft profound refpect, affection, and tendernefs. They are entirely in the power of their hufbands, and bring them no other dowry than their wearing apparel, and perhaps a few female flaves. They, however, enjoy much greater freedom than the wives of the Mahometans; at leaft thofe who are married to tradefmen and mechanics.

The Bramins and Banyans generally content themfelves with one wife; though the other tribes of Gentoos often take more.

A ftrange cuftom prevails among fome of the naires or nobles, of one wife being fubject to feveral hufbands. The number is not fo much limited by any fpecific law, as by a fort of tacit convention, by which it rarely exceeds half a dozen. The hufbands cohabit with her alternately, according to priority of marriage; and each, on going to vifit her, leaves his arms at the door, as a fignal that none of the others muft prefume to enter.

When the wife who has more hufbands than one "brings forth a child, fhe nominates its father, who is at the expence of educating it; but from the impractica-
bility of affigning the real heir, the eftates of the hufband devolve to the children of their fifters, or others near in blood.

In Hindoftan the expence of cloaths is trifling, as is that of food, firing, and lodging; but this nuft be underftood as refpecting the natives only. The Hindoos are not addicted to any expenfive views, their paffions and defires being gentle and moderate. They are frugal and induftrious, and as eager to amafs riches as any of the natives of Europe. Yet they admire fplendour and magnificence, and particularly in what relates to their women, infomuch, that, upon the occafion of marriages, they pour forth the collected treafures of many induftrious years.

Some tribes bury the bodies of the deceafed, and others burn them on piles; but the latter is the moft cuftomary. Before they burn their dead, they carry them on a bier to a fmall diftance from the town or village where they died, dreffed in their ufual wearing apparel. A pile is erected on the deftined fpot, and the corpfe placed upon it; and as foon as the Bramin, or prieft, has done praying, one of the corners of the pile is fet fire to. When the body is confumed, its relics, or afhes, are gathered, and thrown into the fea by the Bramin: for the funeral pile is always crected near the fea, or fome large piece of water. Some perfons, on the approach of their diffolution, requeft that their afhes may be put into an urn, and carried to the Ganges. The perfon who fets fire to the pile is always the neareft relation, who walks bare-headed, in a coarfe tattered garment, (their common mourning, ) round it three times before he places the firc-ftick, and when the whole is in a blaze, he appears diftracted with the moft agonizing grief.

Fidelity to their hufbands is the mof diftinguighing and fupreme characteriftic of the Indian married ladies. Some of the wives of the Bramins have even burnt themfelves in confequence of the deaths of their hufbands : though, perhaps, it may be faid, that the injunction of the laws, more than fentiments of affection, occafioned fuch facrifice. This cuftom is faid to have originated from the practice of burning Gentoo wives for poifoning their hufbands : but this, perhaps, may not be the cafe, as the law recommends a voluntary facrifice.

As it has been afferted, by fome writers, that the cuftom of the Gentoo women burning themfelves ayith their deceafed hufbands is now difufed in India, we infert the following account communicated by Jofeph Cator, Efq. who refided at Calcutta in the year 1779, to Thomas Pearfon, Efq, of London.g
"Being informed that the wife of a Bramin of fuperior caft, a man of integrity, and much refpected among the Europeans, was refolved to be burnt with her deceafed hufband, I accordingly went to the deftined fpot, where the corple of the Bramin lay naked on a pile of fandal wood and dry ftraw, about four feet from the ground. His wife was feen praying near the pile, where her children, two boys and a girl, (one of the boys feven years, the other five, and the girl thirteen months old,) and her hufband's eldeit brother, were prefent with her. At fight of her children, the ties of nature ftruggling with her refolution, drew a tear from her; but the foon recovered herfelf, and told her children that their father was dead, and the was going to die with him; that they muft look up totheir uncle, who would be both father and mother to them, and therefore demanded the obedience once due to them. This done, fhe committed them to che care of the uncle, left them, and advanced towards the funcral pile, which was furrounded by a vaft concourfe of people, chiefly Bramins, about eight or ten feet from it, fo that there was a free paffage round the pile.
"When the appeared in the circle, the feemed confufed, but whether from the fight of her hufband laying dead on the pile, the crowd affembled, or feeing Europeans among them, could not be afcertained. However, fhe foon recovered herfelf. She then walked
gently unattended round the pile in filence, ftrewing flowers as fhe went round; and when fhe had nearly completed the third time, fhe got up at her hufband's feet upon the pile without affiftance, ftrewed flowers over it, and then laid herfelf down at thegeft fide of her hufband, raifing his head, and putting her right arm under his neek, then turning her body to his, threw her left arm over him, when one of the Bramins raifed his right leg, and put it over her legs, without a fyllable being uttered. Being thus clofely embraced, a blue fhawl was laid over them, and they were not feen afterwards by any body. Some dry flraw was laid over the fhaw I, and then fome light billets of fandal wood was put upon the ftraw; but altogether not fufficient to prevent her raifing herfelf up, throwing all off, and extricating berfelf from the pile, if the had repented, or, from feeling the heat of the fire, had been inclined to fave her life. The dry ftraw, which compofed a part of the pile, was then lighted. During they whole time, from the moment fhe made her appearance in the circle, to the lighting of the pile, there was a profound filence: but on the pile being lighted, the Bramins called out aloud, fome dancing and brandifhing cudgels or fticks, perhaps. to prevent the cries being heard by the multitude, fo as to give them a bad impreffion of it, or deter other women from following what the Hindoos term a laudable example.
" I was fo near the pile, that, notwithftanding the noife made by the Bramins, and thofe that danced round it, I could have heard any cries or lamentations fhe might have made; fo that I am convinced the made none, and that the fmoak muft have fuffocated her in a very fhort fpace of time. I flaid about ten minutes after the pile was lighted; for fuch a fight was too dreadful to remain long at: befides, nothing more was to be feen except the flames, which Mr. Shakefpeare and I had a perfect view of at a diffance, as we returned from the funcral pile.

This Bramin's wife was a tall, well made, good looking woman, fairer than the generality of Hindoo women are, about twenty or, perhaps, twenty-two years of age, at moft. She was decently dreffed in a white cloth round her waift, and an oorney of white cloth, with a red filk border thrown loofely over her head and fhoulders; but her face, arms, and feet, were bare.
" I have heard, and, indeed, fuppofed, that women in fuch a fituation intoxicate themfelves; but, from the relation given me of what paffed between the Bramin's wife, her children, and brother-in-law, as well as what Mr. Shakefpeare and I faw at the funeral pile, I ap perfuaded the was as free from intoxication during the whole ceremony, as it is poffible to be; for fhe appeared to be perfectly compofed, not in the leaft flurried, except at firft, for an inflant of time, as before obferved; but went through it deliberately, with an aftonifhing fortitude and refolution.

This barbarous cuftom, fo fhocking to Europeans, if I miftake not, was practifed by our anceftors in Britain, in the time of the Druids; but whether our countrywomen in thofe days were treated with the fame contempt, after the death of their hufbands, as the Hindoo women are, I know not; for, by the relugion of the Hindoos, they never carl marry again, or have any commerce with another man, without prejudice to their cafts, which, to them, is as dear as life uffelf; but generally are reduced to perform the moft menial offices in the family of which they were before the miftrefs.
" This reflection, together with the great credit they gain amongft the Bramins, in undergoing fo painful a ceremony, may be very ftrong inducements to their continuing this practice.

I have now given a full and circumftantial relation of the whole matter refpecting the wife of this Bramin facrificing herfelf on the funeral pile of her hufband. Such parts of it as were told me of what was done out of my fight, I have no reafon to doubt; and
what I have written may be depended on as literally true. But I omitted to obferve, that though the Bramins fhed tears when praying by their brother the night previous to his death, there did not appear the leaf concern in any of them during the ceremond, at the funeral pile, not even in his eldeft brother, or any of his dependents.'

When this aftonifhing inftance of attachment to hufbands is confidered, it cannot be eafily reconcileable to European ideas, that a people, boafting of fome re finement, fhould, in the moft public manner, be guilty of every fpecies of indelicacy to their females. Many nations have the cuftom of immuring their women but the Hindoos feem fingular in the groffinefs of their ordinances relative to them.

It is unaccountably ftrange, that, notwithftanding all this feverity of difpofition, and their contemptuous treatment of the Hindoo women, the men are ven conftant to their wives, the women are remarkably chafte, and adultery is a crime feldom to be heard of among them.

As to their food, both Mahometans and Gentoos cat rice ftewed till it is quite dry: this they eat as we do bread. A favourite difh with them is what they call $p$ ilau: it is a fowl boiled with rice, and feafoned with turmeric. Another difh is the curry, which is a fort of fricaffee of animal food or vegetables: and another is the kitcharee, which is rice ftewed with a fort of pulfe, and is eaten commonly with pickles of different kinds. They never ufe any knives, forks, or fpoons, but cat with their fingers only. They always wafh their hands both before and after meals, and ufe only the right hand in eating. Water is their common liquor: they alfo drink the milk of the cocoa-nut. As to beer, ale, or wine, there is not a drop of either of thefe liquors made in India; they buy all of the Europeans They have fpirits of feveral forts, which they call arrack, fome of which is diftilled from fugar, and fome from rice: the latter is" ${ }^{3}$ Irank chiefly by the common people. Thefe Indians are in general very fober, and fome of them abftain from all animal food. The Bramins, in particular, never eat any thing that has had animal life: curries of vegetables are their common diet, the chief ingredients of ${ }^{+}$which are turmeric, fpices, and the cocoa nut pulp.

It is generally known, that the practice of inocula. ting for the fmall-pox is common in all Afiatic countries. It may not, therefore, be improper to obierve, from the declaration of a late ingenious traveller, that there is an art in Hindoftan, not yet known in Europe, by which the women effectually prevent any traces of the fmall-pey on the faces of their little ones. This prefervative is compofed of a falve made of certain Indian herbs, and a certain kind of oil, which they apply as foon as the pock begins to blacken. It is prefumed that the nature of this preparation would be communicated on enquiry; and it muft be allowed, beyond a doubt, a matter worthy of notice.

The fame perfon mentions another operation of the chirurgical kind, as attended with the happieft effects. In cafes of bruifes in any part of the bodkeby a fall, a blow, or otherwife, thofe who are neareft the patie prefently ftrip off the greater part of his cloaths, and with the palms of their hands, gently rub the afficted part, and proceeding from that fpot, rub over, wit greater force, the whole body. This good office generally performed by the women, who are, inderd the furgeons and phyficians of the country, and who handle their patients with the utmoft eafe and tende nefs.

There are people in Indoftan, inhabitants of almer impenetrable woods, who are under the abfolute tion of their own chieftains, and in times of peace ath profeffional robbers, but in times of war the guardians of their country. The generathame of thefe people is Polygar. Their original inftitution (for they in diftinct clans) is not very well underftood.

The pollam word Polygar, ern parts of H open countries quent and deft, ftant booty of defpoil travell murder if the Polygars are th the wives, chi others are ent unfortunately tection they af fiderable, whe to them, and e racter is prope Indoftan is un able banditti. be able to brin
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The pollams or woods, from which is derived the word Polygar, lying in profufion through all the fouthern parts of Hindoftan, the ravages committed in the open countries by thofe adventurous clans are both frequent and deftructive. Cattle and grain are the confant booty of the Polygars. They not unfrequently defpoil travellers of their property, and fometimes murder if they meet with oppofition: yet thefe very Polygars are the hands into which the aged and infirm, the wives, children, and treafure of both Hindoos and others are entrufted, when the circumjacent country unfortunately happens to be the feat of war. The protection they afford is paid for: but the price is inconfiderable, when the helplefs fituation of thofe that fly to them, and efpecially when their own peculiar character is properly attended to. The government of Indoftan is under a neceflity of toleratipg this hotourable banditti. Many of them are fo formidable as to be able to bring 15 and 20,000 men into the fiel̂.

The Hindoo code of laws, in fpeaking of robberies, hath this remarkable claufe. "The mode of fhares amongft robbers thall be this: If any thief or thieves, by the command of the magiftrate, and with his affiftance, have committed depredations upon, and brought away booty from another province, the magiftrate fhall receive a fhare of one fixth part of the whole. If they received no command or affiftance from the magiftrate, they thall give him in that cafe one tenth partof his fhare, and of the remainder their chief fhall receive four fhares: wholoever among them is perfect mafter of his occupation fhall receive three fhares; whichever of them is remarkably ftrong and flout fhall receive two fhares, and the reft fhall receive each one fhare."
Here then we fee not only a fanction, but even an inducement to fraudulent practices : another fingular inconfiftency among a people who in many periods of their hiftory have been proverbial for innocency of manners, and uncommon honefty in their conduct towards travellers and ftrangers.
The natural indolence to which the people of this country are accuftomed may, in fome degree, be accounted for, from the exceffive heat of the climate, which prevents them either from purfuing bufinefs or amufement the chief part of the day. The only times they can follow thefe are, the carly part of the morning, and the latter part of the evening, fo that they are obliged to rife early, and fit up late. All ranks of people, even the moft menial fervants, retire to reft after dinner; and from that time till near fun-fet, every thing is as filent as at midnight ; after which they drefs and recreate themfelves according to their refpective ftations.

The genius of thefe people being rather imitative than inventive, they have naturally lefs curiofity than the Europeans, and do not, therefore, fo often vary their fafhions. From their temper and tenets, as well as from feveral hints in ancient hiftorians, it appears more than probable, that the fame kind of garments, food, furniture, buildings, and manners in general, which prevailed among their progenitors fome thoufand years ago, actually prevail among the Hindoo tribes at this day.

SECTION IV.
Ancient ayd prefent State of Science, Languages, $\mathcal{O}^{\circ} c$. in India.

$\mathrm{T}^{\mathrm{H}}$HE fciences muft have been cultivated in this country at an early period, as before the time of Pythagoras the Greeks travelled into India for inftruction. The native Indians, or Hindoos, are men of ftrong natural endowments, though they have but little literary knowledge: they have, however, fome of Ariftotle's works in the Arabian language, as well as thofe of Avicenna, and fome paffages in the Old Teftament. The Gentoos, or original Indians, begin their
year on the firft day of March, and the Mahometans on the tenth, and their year is compofed of thirteen moons. The day they divide into four parts, and the night into four, which they again fubdivide into eight, and meafure them by water dropping from one veffel into another. In fome of the principal towns there is a large veffel fixed, which a perfon conftantly attends.
The Bramins are adepts in arithmetic, at leaft in the practical part; in their childhoodathey are inftructed to caft up fums by their fingers only. They have tables for calculating the approach of an eclipfe, but are no theorifts in their calculations.

Their grand and favourite fcience is aftrology, and the Indian Bramins are the almanack-makers, who mark down what they prophecy will be lucky or unlucky days; and fo infatuated are the Gentoos, that their merchants will tranfact no kind of bufinefs on the days predicted to be unlucky.

They have very little fkill in phyfic and anatomy. The Bramins ufe charms for the expulfion of diforder's: they, however, at the fame time apply fimples, and with good fuccefs : they allow no liquor but water, mixed with caffia, lignum, or cinnamon.

The Indians are fubject to the bloody flux, which they cure by the prefeription of ftewd rice.

The languages and dialect fpoken in India are various. The language fpoken at court is the Perfian; what is deemed the learned language is the Arabian; but none is fo generally underftood as the Perfian, though much corrupted. The Hindoo, incorporated with a great many Perfian and Arabic words, is fpoken throughout Indoftan and other parts of India, though the accent and dialect differ in the feveral places where it is fpoken; the pureft is fpoken in the province of Agra.

Here was invented the game of chefs: we owe to them the ufe of cyphers, which, though imported amongft us by the Arabians, came originally from India. The ancient Indian medals, in fuch efteem among the Chinefe, prove that the arts were cultivated in India even before they were known in China.

SECTION V.
Religion of India in general, and the different Seflaries particular.

THE mythology of the Indians is very irregular. The religious and philofophic books of the Hindoos are called bedas. They are written in Shanfcrita, a language known only to the Bramins, who confine thofe writings entirely to their own tribe.

The Hindoos inflexibly adhere to the Mofaic injunction, " Thou fhalt not muzzle the ox when he treadeth over the corn." They muzzle not the ox, but let him quietly tread out the grain as the Ifraelites ufed to do of old.
There is reafon to believe, that the Indians were almoft as civilized when Brama inffituted his laws as theyare at this time. It is from him the Indians derive their religious vencration for the two great rivers, Ganges and Indus ; it was he who confecrated the cow, whofe milk is fo wholefome and agreeable in hot countries; and to him is attributed the divifion of the people into tribes; which inftitution is antecedent to all traditions and known records, and may be confidered as the moft ftriking teftimony of the antiquity of the Indians. Throughout all Indoftan, the laws of government, cuftoms, and manners, form a part of religion, and are all derived from Brama, who was the author of the facred books. He prefcribed different forts of food for the refpective tribes: the military, and fome other ranks, were allowed to eat venifon and mutton; fifh was allowed to fome hufbandmen and mechanics; and others lived upon vegetables and milk.

Although we are not fo well acquainted with the caft of Bramins, as might be expected from the enlarged knowledge, commerce, and curiofity of the prefent
times.
times, we know enough of them to conclude with certainty, that they have degenerated from the purity of their anceftors. In the prefent times it is afferted, that European ufurpers fometimes make ufe even of the Bramins as tools of oppreffion and inftruments of plunder. But whatever their lives be, their doctrines, upon the whole, are true and excellent; for among feveral crrors, they maintain thofe truths which form the harmony of the world, viz. "That God is delighted with charity and good works, more than by any other facrifices." In general, their religious tenets are very confiftent with the ideas which are entertained of the Divinity in Europe. Many fuperftitious practices have been introduced among the generality of the people, and the ufe of images is common, though feemingly (according to a candid obferver) not as objects of adoration, but lively reprefentations of thofe attributes which they believe the Almighty Being ondy to poffefs.

The Bramins are very fober and temperate, and, upon the whole, exemplary in their conduct. They divide paft time into four diftinct ages, and pretend to trace the exiftence of time through a valt fucceffion of years. The four facred books, or bedas, contain an hundred thoufand poetic flanzas, each confifting of four lines; the firft treats of aftrology, natural philofophy, affronomy, and the creation of matter; the fecond treats of religious and moral duties, and has facred fongs or hymns in honour of the Divinity; the third has for its fubject all religious rites and ceremonics, as fafts, feftivals, penances, purifications, \&c. and the fourth comprehends the whole fcience of thcology and metaphyfical philofophy. However, fince the rife of the Mahometan religion, the Bramins have laid afide the fourth book, or beda; as the herefy of Mahomet, according to them, hath been founded upon that book.
It may be neceffiary to obferve, that the term Gentoo diftinguifhes the Hindoos from the Mahometans or Muffulmen, commonly, though improperly, denominated Moors. The word has it derivation from Gentio, in Portuguefe, fignifying Gentilc.

The Hindoos are divided into four tribes, the moft confiderable of which are the Bramins; of thefe there are feveral orders: thofe who mix in fociety are, for the moft part, very corrupt in their morals; they fay that the water of the Ganges will walh a way all their crimes; and, as they are not fubject to any civil jurifdietion, they live without cither virtuc or reftraint; except, indeed, that they have the great character of compaffion and charity ; principies eminendy diftinguilhable in the mild climate of India.
An Hindoo, being banifhed and difgraced, is forced to join the Hallachores, who are a tribe, or rather the refufe of all tribes: for they perform the vileft offices in life, and are held in fuch gencral abomination, that on the Malabar fide of India, if one of them happens to touch a perfon of a fuperior tribe, he receives a dagger in his body, and the law countenances the deed.

The Hindoos, or Cientoos, are confiderably more numerous than the Mahometans. Avarice is their chief paflion; a paffion which prevails, for the mott part, in perfons of weak bodies and little minds.
The lateft writer upon this fubject, which we have feen, thus defcribes their chara ter
" To fum up their general character in few words; they are gentle, patient, temperatc, regular in their lives, charitable, and ftrict obfervers of their religious ceremonies. They are fuperflitious, effeminate, avaritious, and crafty; deceitful and difhoneft in their dealings, void of every principle of honour, generofity or gratitude. Gain is their predominate principle; and, as a part of their gains, beftowed in gifts to their priefts, or charities to the poor, will procure their pardon, they can cheat without fearing the anger of their gods.'

The divifion of the Gentoos into tribes or claffes, difcovers a ftriking peculiarity in their government and religion. The tribes are headed by a chief, who is, in
fome degree, refponfible for the conduct of thofe under him; and individuals, on proper occafions, are fometimes fummoned to affemble together in conformity to the requifitions of government.

SECTION VI.
Government, Climate, Conffitution, Civil, Military, 飞ֻ of India.

$B^{0}$OTH the lives and fortunes of the people are wholly at the difpofal of the Great Mogul. Cive flavery hath been here added to political flavery; the fubject oppreffed has no law to protect him. Here a man fcarce dares to think; his foul is fo much debafed, that its faculties are deftroyed; defpotifin debafes and ftifles every kind of fentiment. The fubject is not mafter of his own life; he is not mafter of his own underftanding: he is debarred from all ffudies that arc ferviceable to human kind, and is only allowed fuch as are calculated to enflave him. He is not mafter of his own field ; the lands, and their produce, belong to the fovereign; and the peafant muft be contented, he can earn juft enough to keep himfelf and his gamily with a common degree of decency. He is yot mallic of his own induftry; every artift, who has been fo unhappy as to betray his talents, lives in dread of being fated to ferve the monarch, or fome powerful courticr who hath purchafed a right to ufe and employ him as he thinks proper. He is not mafter of his own money; he is forced to conceal it in the earth, by way of fecuring it from the tyrannic hand of power. The will of the Mogul is the only law of his fubjects; it decides all law-fuits, without any perfon's daring to call it in queftion, on pain of being deprived of life. At his command alone, the greateft perfonages are put to death, and their poffeffions taken from their familics No doubt this abfolute and tyrannical authority, with which the Indian is every where oppreffed, muff fubdue his fpirit, and render him incapable of thofe effort which courage requires.

The climate of this country is another obflacle to any liberal exertion: the indolence it infpires is an in vincible impediment to great revolutions and vigorous oppofitions, fo common in northern regions. The foul and body equally enervated, have only the virtucs and vices of flavery. Since, then, the climate hath io powerful an effect over both mind and body, its influence muft bear a mutual analogy to the different heighs of the foil on which a man breathes, independent of other local caufes, which muft make fome exceptions to the general rule.

The emperor of Hindoflan fometimes appears at: window at fun-rife, when all the great men of his cour areobliged to attend in his apartments todo him homage At fun-fet he alfo appears at a window, and rectice the acclamations of the people. The principal ollicer of his empire are the prime vizier, the firft fecretary of flate, the treafurer, the chief of the eunuchs, the gencral of the elephants, and the mafter of the wardrobe

No perfons muft prefume to enter the imperial place except the rajas and great officers, and they mu pay a moft profound reverence to the emperor, and proftrate themfelves when they depart from hin.

No pomp, magnificence, or luxury, is compm. to the oftentatious brilliancy of the Great Mogul when he appears in public. He fits upon a throne of golid, glittering with precious ftones. The throne and nonarch are both upon the back of an elephant, whit elevation gives the emperor fuch an air of grandeur, 23 muft furpafs the conception of any European who hat not feen him.

As the elephant moves flowly on, the people fall proftrate before their great and mighty prince. Thus by dazzling the eyes of his flaves, and infpiring them with terror, he fupports his defpotic authority.
On the fhield of this fplendid defpot are placed diz monds and rubies s on his head is a gaudy turban, and

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H I N D O S T A N.
on his neck a rich chain of pearls. Befides a fword, he has a quiver of arrows ; and on the right and left fide of him hang rubies or diamonds. He holds a ftaff in his hand, adorned with drilled diamonds. He has rich bracelets on his wrifts, as well as above his elbows and on his fingers are coftly rings.

When the emperor marches with his troops, he is attended by about 100 elephants, richly caparifoned, and 10 or 12,000 men. In the center, either on an elephant, or a fine Perfian horfc, he rides himfelf. When he goes into the country, he is feated in a covered chariot, drawn by oxen.

The emperor has under him four principal fecretaries of ftate.

The fons of the emperor are ftiled fultans, and his daughters fultanas: the nabobs are viceroys or governors of provinces: the next in rank have the title of khan, or cawn: the great officers in the army are ftiled omrahs; and the chief, or general, is called mirza. The Subah of the Decan hath the fuperintendance of all the Mogul governors within his jurifdiction, and whofe fupreme viceroyalty is made up of feveral provinces, which were formerly fo many independant fates. The women in the emperor's feraglio are upwards of 1000 . He allows himfelf feveral wives, and generally marries fome of his own fubjects. The firft fon of either wife is heir to the emperor, though the crown is ufually enjoyed by him whofe fword can do the moft execution.
At the age of about twelve or fourteen years the fultans are married, and fent to different governments, the heir to the throne excepted, who ftay at home. The fultanas, who are reftrained from marrying, are educated very liberally; and, in confequence of that reftriction, great indulgences are often given to thofe princeffes. The governeffes of thefe ladies have frequently no inconfiderable fhare in the government; for great offices are often difpofed of through the fole influence of thefe women, each of whom, indeed, has a title anfwerable to fome confequential department and correfponding with the minifter whofe title fhe bears. The emperor, in retirement, is attended and ferved entirely by women.

With refpect to the laws of Hindoftan, the emperor himfelf decides in all capital cafes, as do his viceroys in their different governments, There are no written laws, particular punifhments being inflicted for particular offences. Murder and robbery are punifhed with death: but the mode of executing it is folely in the will of the Mogul or his viceroy. Some offenders are beheaded, fome hanged, fome impaled upon fharp-pointed ftakes, and others trampled to death by elephants.

The poor criminal who is doomed to fuffer exceffive torture, has the bones of his legs and arms broken by the elephant, who kicks him in thofe parts with his heavy foot, and then leaves the victim to expire. There have been inftances of delinquents being torn to pieces by dogs in the empire of Hindoftan.

A court of juftice is held at fated times for determining difputes relative to property, and other controverfies among the people. It is called the durbar, and is a large building, open on one fide for the admiffion of fpectators. Hither the injured perfon repairs, and addrefling himfelf to the court, calls out with an audible voice for juftice againft the offender. As foon as he is obferved by the judge, he proceeds to the upper end of the court, and relates his grievances with all the humility he is mafter of, as the favour of the judge is his only dependance for redrefs. This degree of Hattery, however, will not operate without it is attended with pecuniaty compliments; and that party which outvies the other in this particular, is fure to obtain a conqueft over his adverfary; fo that the grievarice of the complainant is often increafed by advancing one part of his property in expectation of obtaining the other.

Courts are likewife held in every town and village for the adminiffration of juftice, the principal perfon acting as judge, and determining all difputes within his
diftrict. The determination, however, is generally formed in favour of him who difplays the greateft degree of liberality.

Law-fuits are here very quickly adjufled, as the whole power of deciding is folely vefted in the judge, whofe principle is avarice, and whofe foul is a ftranger to tender or equitable fentiments.

When the Great Mogul himfelf holds a divan or public court; he is feated on the mufnud, which is a kind of ftage elevated to the height of about two feet covered with a fuperb cloth, embroidered and fringed with gold. In the center of the mufnud is placed an oblong plate of gilded filver, turned up at the edges and refembling a tea-board; upon which the Conqueror of the World (for fo the Mogul ftiles himfelf) fits crofslegged. His officers furround him, his courtiers adulate him, and the unfortunate petition him. As there is fomething fingular in the ceremonial of the latter, it may be entertaining to particularize it. The petitioner is obliged to leave his nlippers on the outfide of the door, and to advance barefooted in token of humility: he then makes three falams, or falutes, to exprefs his profound veneration, bows his forchead to the ground, and prefents his petition, together with a purfe of gold, as the one would be ufelefs without the other; for the firlt only contains a detail of grievances, but the latter is filled with that perfuafive eloquence which alone can induce the monarch to redrefs them. The petitioner, on prefenting the paper and purfe, ufually fays, "Read this, my petition: the day will come when all petitions fhall be read." If the Mogul does not choofe to receive the petition, he frowns, and turns away his head; but if the petitioner finds favour in his fight, that is, if the bribe is fufficiently large, and the minifters have been previoufly well fee'd, he fmiles, and gives a gracious nod of approbation. The Mogul does not, however, always redrefs the grievance when he receives the memorial and its golden attendant, but is frequently fo charmed with the rhetoric of the latter, that he puts the object of oppreffion to the toouble and expence of repeating the former. Such is the determination of juftice in India!

The civil in ftitutionsof the Hindoos refpecting the divifion and fecurity of property, and the internal police of the councry, were originally founded on principles of the foundeft political wifdom, and were well calculated to promote the happinefs of the people; but the different innovations of defpotifm have marred the harmony of the ancient conftitution, and rendered property and perfonal liberty more precarious, lefs defined, and more expofed to chicanery and mifconftruction.

Every year two grand and folemn feftivals are celebrated in honour of the Mogul. The firft, which commences with the new year, continues about twenty days. Before the royal palace is built a fplendid theatre which the emperor afcends, and feating himfelf on a cufhion, decorated with pearls and gold, receives the prefents brought to him from his people. The other feftival is held on his birth-day, when hedreffes himfelf in his moft gaudy apparel, and enters a magnificent pavillion, attended by his courtiers, where are two large fcales, the chains of which are of mafly gold, adorned with jewels. In one of thefe fcales the emperor places himfelf, in order to balance or preponderate the other, which is filled with rubies, emeralds, pearls, gold, filver, fine ftuffs, cinnamon, cloves, herbs, \&ec. and an exact account is taken of the difference of his weight from the laft year: if he weighs more the prefent year than the laft, the people fhout and rejoice; if lefs, they maniteft every expreffion of concern.

The foldiers make up the fmallett part of the Indian camps, which are pitched in one form, and are nearly round. Every trooper is attended by his wife, his children, and two fervants. The generals and officers train is proportioned to their ambition and vanity. The fovereign himfelf, more intent upon parade and mignificence than the emergencics of war, has an unbounded train of wives, courtiers, elephants, \&x.
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In general, the troops of the mogul are furnifhed by the rajahs. He has feveral regiments called houfehold troops, which are his body guards. There are alfo the guards of the golden mace, the filver mace, and the iron mace: thefe carry maces, and are all chofen men, who have diftinguifhed themfelves by their valour. But the moft refpectable and honourable body among the emperor's forces is a regiment of 4000 men, called the emperor's flaves; thefe are the principal of the houfehold troops, or body guards; and their daroga, or commander, is a perfon of very great authority.
The arms of the cavalry are a fabre, a dagger, a bow and quiver of arrows, a lance, a kind of carbine, and a fhield. Thofe of the infantry are a fword and dagger, a bow and arrows, a fhield, and either a fpike or mufket. They have alfo fmall guns, which they fire from the backs of elephants. Added to all thefe they have an heavy artillery; though it muft be confeffed they are obliged to have European gunners to manage it.

The whole country is in agitation to provide for the oftentation and pomp of a camp, and orders are iffued for the bringing in provifions from every quarter to fupply it. There is always great confufion in its operations; and a famine, with contagious diftempers, frcquently attend it. There are, befides, confiderable loffes fuftained in men, beafts, and implements of war, in croffing difficult roads, and particularly in paffing over rivers; for, in the rainy feafon, the rivers become fo rapid, that the landing-places are often a mile below the places of embarkation.
Notwithftanding they affect a ftrong paffion for military glory, the natives of Hindoftan engage in war as feldom as poffible. Thofe who have had the good fortune to obtain fome marks of diftinction in battle, are excufed from ferving for fome time, and there are few who do not avail themfelves of this privilege.

SECTION VII.
Commerce, Mamufa:Sures, Architefture, Revenuc, Coins, Weigbts, Meafures, $\mathcal{E}^{\circ}$ C.

THE merchants of Hindoftan carry on a brifk and flourifhing trade to Perfia and the Red Sea, fupplying both Perfia and Turkey with all the rich merchandize of India; in return for which they import pearls, carpets, and other Perfian commodities, but chiefly treafure to a valt amount.

As revolutions in Afia are fo frequent, trade cannot be carried on in the fame continued track as it is in Europe. European thips are ufed for the importation of Indian treafure, by way of fecurity from the aifaults of pirates.

They do not univerfally obferve one and the fame method in painting their cottons; either becaufe there are fome niceties peculiar to certain provinces, or becaufe different foils produce differerit drugs for the fame ufes.

The chief manufactures of Hindoftan are callicos, filks and muflins. We import fromt thence indigo, falt-petre, opium, pepper, \&c. \&c. with diamonds and other precious ftones.

The commodities exported from Europe are gold and filver lace, Englifh broad-cloth, fword-blades, looking-glaffes, hard-ware, tin-ware, brandy, beer, \$cc. \&cc. All the goods carfied to India, however, are tritting in proportion to the bullion and forcign coin taken thither.

The natives forge very good blades of fwords and poniards in fome places. However, they cannot make either clocks or watches.

The cement ufed'in houfe-building is made of feafhells, and is harder than brick-work: they cover the tops of flat-ropfed buildings with it, through which no bad weather can penetrate; and with this, fame cement they frequently lay the floors of their rooms.

The natives do not carry on the foreign trade of Coromandel. In the weftern part, indeed, there are Mahometans who fend veffels to Achen, Merguy, Siam, and the eaftern coaft. Exclufive of thips of confiderable burthen employed in thefe voyages, the have fmaller embarkations for the coafting trade of Ceylon, and the pearl fifhery.

The Indians of Maffulipatan import white callicos from Bengal, which they dye or print, and difpofe of them again at the places from whence they had them, at a very confiderable profit. Excepting thefe tranfactions, the trade is entirely vefted in the hands of the Europeans, whofe only partners are a few Armenians and Bramins.

Weaving is the principal employment throughout India; but the greateft manufactory is at Dacca, in Bengal, where the fineft callicos, mullins, and dimities are made.

The filligree is admirable, the workmanfhip cofing infinitely more than the metal itfelf. It is not perforated as with us, but cut into fhreds, and joined with fuch inimitable art, that the niceft eye cannot perceive the junctures.

The embroidery and needle-work are infinitely fuperior to any thing of the kind done in Europe; but it is remarkable, that the embroiderers and fempftref. fes (if we may be permitted fo to call them) are all men, whofe patience is as aftonifhing as their flow. nefs is fingular.
The gold and filver filks and gauzes are manufactured at Benares, but their richnefs exceeds their eicgance. Tliby are executed without tafte, and make a very dull appearance when finifhed, wanting the delightful glofs, and vivid colours, which fo greatly enliven, and give fuch fpirit and beauty to the filks and gavzes of Europe and other places.

The exceeding flownefs of the manufacturers renders moft of the commodities of India very expenfive: none will work but when abfolute necelity compels them to it: fo that when a merchant has occation for any article, he is obliged to fend for the maker, furnifh him with materials to proceed, and advance him the moncy that his labour will amount to, previous to his entering upon the bufinefs,

They copy with exactnefs, but have neither genius to invent, or ingenuity to improve: hence their works are admirably neat, without being pleafingly elegant; and difplay the moft exquifite finenefs, without the leaft delicacy of taite.

At Surat they are very ikilful in the flip-building art; though it muft be acknowledged that their naval, as well as their other architecture, is rather aukward and clumfy. Their veffels are made of a wood called teak, which is as durable and folid as oak, and their mafts come from the coaft of Malabar. Their ropes are produced from the fibres of the cocoa-nut tree, and their fail-cloths from their cotton manufactures. They ufe the gum of the damar tree for pitch, and their anchors are for the moft part European ; and, indeed, the moft valuable of their cordage is the produce of Europe. The fimall veffels that are ufed along the coaft of Malabar are made of the above wood, the planks being faftened together with cords. They are Hlat at the bottom, and have not any rudder.

The Mogul's revenue is fuppofed to have amounted to about forty millions per annum, before Nadir Shah committed his depredations in the empire, who deprived it of its moft valuable treafures, and, by enfecbling the fovereign's authority, enabled feveral mbobs to emancipate themfelves from his power. The revenues arife from the cuftoms of the fea-pors, the produce of the fields, the devolution of the eftates to the crown, the prefents from fubjects; \&c. \&ce.

The coins of Hindoftan are the rupee, the goid mhor, the pagoda, the fanam, and the pice. The value of the rupee, a filver goint, is about 2 s . 3d. the gold mahor is worth about $\mathcal{Y}_{4}$ rupees; the pagoda is valund at 98 . and is fo called from its being flamped with
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figure of a pagoda; the fanam, a filver coin, is worth 3 d . and the pice, which is a copper piece, is valued at about a halfpenny. Foreign coins are alfo current: but, for triffing articles, they fometimes make ufe of cowries or fea-fhells, threefcore of which are valued at about a halfpenny. Capital fums are reckoned by lecks or lacks, carons or carols, and arabs. A lack is 100,000 rupees, a caron is 100 lacks, and an arab is 10 carons. They make a threefold divifion of intereft; one of which is vice, another neither vice or virtue, and a third virtue. This is their manner of expreffion. The intereft that is vice, is four per cent. a month; and the intereft that is virtue, one.
The common weight at Surat is the feer, which is about thirteen ounces ; but their weights differ in almoft every port, and fometimes even in the fame port. We cannot, therefore, with any degree of accuracy, fpecify them.

The cols, with which they meafure their land, is about an Englifh mile and a half. In liquid and dry meafures, one meafure is a pint and a half; eight meafures are one mercall, or twelve pints; and 400 mercalls are one garfe, or 600 gallons.

S E CTION VIII.
Cbief Provinces and Cities of Hindoftan. Debli invaded by the Patans. City of Agra. Defcription of a Figbt - between Men and Beafts at an Entertainment given by the Great Mogul. Divers otber Provinces and Cittes of Hindoftan.

THE chief cities in the midland provinces of Hindoftan, are thofe of Dehli and Agra. The city of Dehli, or Delli, capital of the province of Dehli, fituated in the heart of the empire, is in 78 degrees eaft longitude from London, and in 26 degrees north latitude. It ftands in the form of a crefcent, on the river Gemma, which divides it; and it is diftinguifhed into three towns, lying within about 120 miles north of Agra, in a fine plentiful country, where the air is more cool and falubrious than at Agra. The firft town that was built is faid to have had 9 caftles and 52 gates. As fame diftance is a ftone bridge, and a delightful play 1 n of trees, leading to the fecond town, which was taken from the Indians by the firft Mogul conqueror. This was adorned and enriched by feveral magnificent fepulchres of the Patan princes, as welt as other flately monuments, which were all demolifhed by Shah Jehan, father of Aurengzebe: but the latter rcbuilt the town, and called it Jehan-Abad, transferring the feat of the empire hither from Agra, where the heat of the fummer was too violent. The third town, which was erected clofe to the fecond, and formed out of its ruins, was called Dehli by the Indians, inftead of Jehan-Abad, the bafis of which was faid to have been laid in blood, as the throats of malefactors were cut, by Jehan's order, " the better (he faid) to cement the ftones." He fpared no expence whatever to adorn and beautify the gardens belonging to the royal palace, which were formed by an ingenius Venetian, after an Italian model.

The city of Dehli is entered by a long ftreet, with arches on each fide of it, under which are the fhops of the tradefmen. This ftreet leads directly to the palace, at the entrance of which are a couple of elephantic figures, on whofe backs ride two famous rajahs, reprefentatives of two brothers, who loft their lives in bravely defending certain towns laid fiege to by Eckbar. The palace is a very magnificent building, with brilliant porticos, elegant apartments, and every appurtenance that can conduce to ufe and ornament.

In this city is a fpacious mofque, and a very magnificent caravanfera. The latter of thefe was erected by a Mogul princefs. It is fituated in a large fquare, and furrounded by arches fupporting open galleries, where the Perfian, Uibec, and other foreign merchantslodge, and have alfo warchoufes for their effects.

The houfes of the great, which are on the banks of the river, or in the fuburbs, are fpacious and airy, having large courts, cellars, gardens, groves, ponds, fountains, and enormous fans on each fide for the purpofe of cooling the air.

The houfes of the poorer fort of people are built with clay, and thatched, but have convenient courts and gardens. There are befides thefe a great number of fmall cottages, built of clay and ftraw, or mats joined together, and faftened to poles.

Mechanics are not numerous in this city, not from want of fkill in the people, but from the ill treatment of the omrahs, who, if they can meet with them, oblige them to work, and reward them according to their own difcretion.

Many of the principal inhabitants are wealthys and their moft ineftimable poffeffions are jewels, which they take particular care fhall be faithfully tranfmitted to their pofterity.

The Patans, a people who live at the foot of Mount Imaus, to which they fled from the power of the Moguls, rendered themfelves formidable againft Nadir Shah; and after the latter had abandoned Hindoftan, they themfelves invaded the country in its then weak and dêfencelefs ftate.

The Mogul no fooner heard of the march of the Patans towards his empire, than he called his great of ficers of the army together, and holding in his hand, agreeably with the eaftern cuftom, a betel, he offered it to that general who fhould inftantly take on him the command of his forces, to oppofe the defigns of the enemy: but fuch was the pufillanimity or perfidy of his officers, that not one of them would accept the offer made by their fovereign; upon which the young prince, who was then only about 18 or 19 years of age, being much concerned for the diftreffed fituation of his father, folicited that he might be fuffered to accept the betel. The emperor, however, refufed it him; but the officers, or omrahs, joining in the intreaty of the prince, as he had fo voluntarily made the offer, the emperor confented, and vefted him with the command.

Piqued at the prefumption and boldnefs of the young prince, the military officers entered into a confpiracy to betray and give him up to the enemy; but the prince being happily apprized of their defign, laid them all underarreft, threw them into prifon, and then vigoroufly attacking the invaders of his country, repulfed and drove them entirely away.

The confpirators gettingout from prifon in the meantime, caufed a report to be circulated, that the prince was flain in the battle, and entering the palace gates with violence, ftrangled the emperor, and propagated a frefh rumour, that the fovereign, on account of his fon's death, had put an end to his own life. At this fatal crifis it was, that the young victorious prince was returning in all the pomp of war to Dehli, when hearing of the horrible cataftrophe which had happened, and apprehending his own life to be in imminent danger, he had recoufe to ftratagem. He affected to believe that his father had died a natural death, or had killed himfelf; and, affuming a faquir's garb, declared he fhould from that moment renounce the world, and not trouble himfelf in the leaft about government.

In confequence of this refolution the confpirators went forth to meet him, and acknowledged him their lawful fovereign. But the prince, however, affured them he fhould not fucceed to his father's crown, but fhould retire to fome fequeftered place for meditation; to which end he begged their attendance that evening in the palace, in order to confult on the election of an emperor. The omrahs attended, the guards feized their perfons, and the young Mogul, Amet Shan, triumphed over both his foreign and domeftic enemies.

The tranquillity of Dehli, however, was foon after more effectually difturbed: for the Patans, confiderably reinforced, again attacked the city, conquered it, plundered it, and feized on the royal treafury. They then marched home with their fpoil, which confifted
of almoft all the riches left in the place after it was pillaged by Nadir Shah, and amounted to a very capital fum.
The Patan chief, when he halted at Lahor, drew a line from north to fouth, claiming a vaft track of land to the weft of that line, tributary to the empire of Hindoftan; and leaving his fon Timur there as generaliffimo and governor of this extent of territory, he no farther molefted Hindoftan at that period. But as all the riches of the land were carried off, a general dejection enfued, the grounds lay fallow, and the manufacturers ftood ftill: the people would not work for foreign plunderers, and want and famine were fpeedily felt. Thusdidambition opprefs the fine region of Hindoftan.
Many revolutions happened afterwards at Dehli, and, in the year 1757, Timur was placed on the imperial throne.
Agra is the capital of the province of that name. It was founded in the year 1566 , by Eckbar, w ho called it Eckbarabat, and made it the metropolis of his empire. It is fituated in 26 degrees north latitude, and 79 degrees eaft longitude, from London. It lies on the river Gemma, about 700 miles north -eaft of Surat, a journey which the caravansgenerally perform in nine weeks, and about 500 leagues north of Pondicherry, on the Coromandel coaft. It ftands in the middle of a fandy plain, which greatly adds to the heat of the climate. It is about eight miles long, but not near fo broad, and no part is fortified but the palace. There are, however, generally a great number of foldiers here.
The houfes are fo fituated as to command an agreeable profpect of the river. The buildings of the omrahs, and other great men, are of fone, and clegantly conftructed. The great number of mofques, caravanferas, fquares, baths and refervoirs, intermixed with gardens, trees, and flowers, render this place extremely pleafant. The royal palace is a magnificent ftructure, fituated in the form of a crefcent on the banks of the river.
Around the palace are elegant gardens, with fine canals; and there are alfo extenfive parks; fo that the circumference of the whole is very confiderable.
$\ln 1638$ here were no lefs than feventy mofques; and pilgrimages are at this time made to a famous mofque, in which there is the fepulchre of a faint 30 feet long, and near 16 broad.

Criminals purfued, in order to be punifhed for offences, fly directly to a mofque, and there find a certain fhelter. Not even the emperor himfelf can hurt them after they have once flown to its facred walls; for the attempt to punifh, in this cafe, would be a direct violation of that profound refpect and reverence duc to fuch as have the title of faints.
In this city are 800 purifying baths; and near it ftands that grand piece of architecture the maufoleum, which 20,000 men were twenty-two years in building.

The greateft part of the inhabitants of Agra are Mahometans and Moguls; and the city flourimes when honoured with a vifit from the Great Mogul; but in general it has little to boaft of with regard to commerce.
There is a very fingular entertainment given by the Great Mogul to fureign ambafladors; it confifts of wild beafts of various forts fighting with each other, or combated by men, who engage in fuch dangerous enterprizes to obtain the favour of the king. The manner of one of thefe fights, which was exhibited at Agra, when the Moguls kept their court there, is thus defcribed. Firft, two butfialos were let loofe at each other, and afterwards a lion and a tyger, the two latter of which fought defperately for fome time. Thefe being tak en away, the governor arofe and faid," "The Great Mogul's will and pleafure is, that if any valiant herocs are minded to give proofs of their valour, in fighting againft the wild beafts with fhield and fword, tet them come forth: if they conquer, the Great Mogul will fhew high favour to them." On this three perfons entered the lift and engaged to undertake the combat; when the governor calling out, faid, "None muft
fight with any other weapon than fword and fhield thofe who have a dagger about them muft throw it away, and fight fairly." A lion was then driven into the ring, where one of the three ftood ready to encounter him. The lion immediately ran to him with the greateff ferocity, but the man defended himielf a confiderable time, till his arms growing weary, the lion laid one of his paws on the fhield, and the orber on his arm. The man finding himfelf unable to ufe his fword, and feeing the danger he was in, with his left hand drew out his Indian ftiletto, and gave the lion fo violent a fab in the throat, that he immediately let go his hold; after which he fevered his body almoft in tho with his fword, and, purfuing his victory, effectually killed him, The Mogul, however, fmiling, faid to the conqueror, "You are a brave foldier; you have fought valiantly; but did not I command you to fight fairly, with fword and fhield only? but, like a thief, you have ftolen the lion's life with a ftiletto." Atter this the king ordered the man's betly to be immediately ripped open, and that his body fhould be carried on the backs of elephants throughout the city; which fentence was immediately executed.

A tyger was then Brought to the ring, which was encountered by a very ftrong man; but the tyger was fo active, that he fuddenly leaped on his antagonilt, and tore him to pieces. A very fmall perfon then engaged the tyger, and, at the firft encounter, cut off both his fore feet, which obliged him to fall : he then purfued his efforts, and foon killed him. On this the king calling to him, afked his name; to which he anfwered, eiby. The king then ordered one of his fervants to carry him a cloth of gold, who, when he delivered it to him, faid, "Geiby, receive this coat, which the Mogul of his bounty hath fent." The conqueror received the coat with great humility, kiffed it feven times, and afterwards holding it up, prayed to himfelf for the Mogul's profperity; which done, he cried aloud, "God grant the Mogul to grow as grat as Tamerlane, from whom he is derived; may he live feven hundred years, and his generation continue for ever." After he had thus expreffed himfelt, he was conducted by an eunuch to the king, who, on his going away, faid, "Be praifed, Geiby Khan, for your heroc exploits. This name you hall keep for ever. I am your favourable lord, and you my vaffal.'

There is a very formidable nation on the north of Hindoftan, called the Scheiks, who can bring into the field 60,000 cavalry. They poffefs the whole province of Punjal, the greateft part of the Moultan, and the Sindi, and all the country towards Dehli, from Lahor to Serhend. Thefe people have found means to free thewidelves from the chains of defpotifm, though encompaffed by nations of llaves. During the calamitics of the Mogul empire, their number increafed confiderably, by refugees from diffierent nations. It is affirmed that they have a temple with an altar, on which flands their code of laws, and next to it a feeptre and a dagger. To be admitted amongft them, nothing more is rcquired than to fwear an utter abhorrence of monarchy. Cafhmire, or Caffimire, which is about 76 miles in length, and 30 broad, is one of the moft plealiant countries in all India: it is divided from Tartary by Mount Caucafus, and is fituated in the norihern part of the empire. This place, though inconfiderabic a to its revenues, was uniformly held in the higheft eftimation by the emperors of Hindoftan. Thithe they repaired in the plenitude of their greatnels. when the affairs of ftate would admit of their ab fence, and there they divefted themielves of forn, and all the oppreffive ceremonies of flate.

The royal manner of travelling to Cathmire was grand, though tedious and unwieldy, and thewed, in an eminent degree, the fplendour and magnificence of eaftern potentates.
The temperature of the air here, elevated as it is fo much above the adjoining country, together with the ftrcams which continually pour from its mowntins,

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enables the hui foil he appropr the gardener is of his fruit.
The rivers fpecies of fifh cattle; the plai kinds; and the In this count that the womal intended by na them.
Adown thei Of fofteft hi
Their heav
The fnow Except wh And love it
In almoft e ture is to be tr fo here. Th all others in ti and their com with red.
Where bea will always b we find the C traordinary fi of the eaft has gination than brated in ftor
On the dec Cafhmire felt however, in f keeping it lowihip, fill gratefully reti enjoy. Thei nights are cr
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They hav of Wooly, 1 found of di diftribute fv other.
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enables
enables the hufbandman to cultivate with fuccefs the foil he appropriates to agriculture, whilft the labour of the gardener is amply repaid in the abundant produce of his fruit.
The rivers fupply the inhabitants with almoft every fpecies of fifh; the hills yield fweet herbage for the cattle; the plains are covered with grain of different kinds; and the woods are ftored with variety of game. In this country, therefore, it is not to be wondered that the woman are fo fingularly beautiful. The picture intended by nature would have been incomplete without them.

Adown their necks, more white than virgin fnow, Of fofteft hue, the golden treffes flow:
Their heaving breafts, of purer, fofter white
The fnow hills glift'ning in the moon's pale light, Except where cover'd by the fafh, were bare
And love itfelf fmil'd foft and panted there.
In almoft every other part of Afia the Scythian feature is to be traced in a greater or lefs degree. It is not fo here. The Cafhmireans feem a race diftinct from all others in the eaft. Their perfons are more elegant, and their complexions more deligete, and more tinged with red.

Where beauty is, there ever will be love; and love will always be attended by poetry and mufic. Thus we find the Cafhmireans cultivate thofe arts with extraordinary fuccefs; poetry in particular. No country of the eaft has produced more elegant effufions of imagination than Cafhmire, nor has any been more celebrated in ftory or romance.

On the decline of the Mogul power in Hindoftan, Ca fhmire felt fome of the ravages of war. It is now, however, in peace, and the inhabitants are defirous of keeping it fo. Induftry, fprightlinefs, and goodfellowihip, fill up the meafure of their time. They gratefully return thanks to heaven for the bleffings they enjoy. Their days are days of comfort, and their nights are crowned with tranquillity and repofe.

To the north of Cafhmire is the province of Lahor, fituated in $3^{2}$ degrees north latitude, which was fubdued by the Patans. In this province are mofques, caravanferas, baths, pagodas, palaces, and gardens. There is, in particular, antique edif es here, once the refidences of the Moguls, and on which are infcribed the exploits of many of thofe monarchs.
The province of Sindy, fituated on the river Sind, is a very fruitful country. Here is a great plenty of cattle of all forts, and numbers of tame and wild fowl. The provinceabounds in wheat, rice, and pulfe. They never have a dearth, the Indus overflowing all the low grounds in April, May, and Junc, and leaving a fat flime that enriches the earth.

This country produces falt-petre, fal-ammoniac, borax, lapis-lazuli, lapis-tutiæ, affa-fótida, lignum-dulce, bezoar, opoponax, and raw filk.
The natives manufacture both filk and cotton, as well as chintz, and very handfome counterpanes. They alfo make fine cabinets, lacquered, and inlaid with ivory. They export a great deal of butter, which is put into duppas, or jars, containing from 5 to 200 lb . weight. The quota of forces, furnifhed from hence to the Mogul, is 4000 horfe, and 8000 foot.
The eftablifhed religion of the people is Mahometanifm. There are, however, ten Gentoos to one Mahometan.

They have here a particular feftival, called the Feaft of Wooly, when both fexes meet, and dance to the found of drums, pipes, and cymbals. The women diffribute fweetmeats, and the men fquirt oil at each other.

The capital of the province, called Tatta, is fituated in a large plain; it is about three miles in length, and about one and an half in breadth. Here is a palace for the nabob, and a citadel. The citizens are particularly celebrated for making extraordinary handfome palanquins.

No. 25

Near the city are feveral very large and magnificent tombs, which contain the remains of fome of the ancient monarchs of Sindy. The largeft, which is in the form of a cupola, is about 30 feet in height, and 21 in diameter. It confifts of the moft beautiful variegated porphyry, polifhed in the moft exquifite manner.

The province of Guzurat, or Cambaya, lies to the fouth of Sindy, and is rendered a peninfula by Cambaya bay on the fouth-eaft, and Sindy bay on the north weft. From north to fouth it extends about 300 miles and from eaft to weft about 400 miles.

Amadab is the chief city of Cambaya, and lies about 140 miles to the northward of Surat, in 23 degrees north latitude, and 72 degrees eaft longitude, from London. It ftands in a moft delightful plain, watered by the river Sabremetty, and is furrounded by a wall of brick and ftone, flanked with round towers, forty feet high and twelve gates. The town, including its fuburbs, is about four miles in length. It is fo intermixed with gardens and groves, that it has a moft pleafing and rural afpect at a diftance; and has upwards of 20 towns, and near 300 villages under its jurifdiction. One of the villages, called Serquech, is diftinguifhed for the tombs and monuments of theancient kings of Cambaya, or Guzurat.

The city of Cambaya is fituated in 23 deg. north latitude, at the bottom of a gulph, of the fame name. It is about two leagues in circumference, and has very extenfivefuburbs, exclufive of fine gardens: the ftrcets are fpacious, and the houfes well built with brick. The Englifh and Dutch have factories here though great part of the trade is removed to Surat; on which account thecity is but thinly inhabited. It is furrounded by a brick wall, and has feveral fepuichres, befides a ftately caftle for the nabob.

The Banian inhabitants here fhew a particular indulgence to monkies, which fwarm and are very mifchievous. Originally there was an hofpital for animals in this place, and the ruins of it are ftill vifible. In the country is a prodigious number of peacocks, which the natives catch after thebirds have retired to reft. The flefh of the young ones is white, and the tafte of it fomewhat like that of a turkey.

The tide in the bay of Cambaya runs with fuch amazing rapidity, that it is faid to exceed the pace of the fwifteit animal.
Surat is a great commercial city, fituated in the province of Guzurat, on the river Tapta, a fhort diftance from the ocean. The ftreets of this city are irregularly laid out, though wide at bottom. The thops have rather a meanappearance, the chief traders keeping their commodities in warehoufes. Here are, however, a great number of very good buildings.

The building of thiscity was begun about the middle of the laft century, and in a few years became a very confiderable place. It is faid to contain about 200,000 inhabitants.

Before the Englifh Eaft India Company poffeffed Bombay, the prefident and council managed their affairs at Surat, where a factory, which had been eftablifhed there, was ftill continued, after the prefidency was removed to Bombay. This factory had received from the Mogul government many valuable immunities and Perfians, Moguls, Indians, Arabs, Arminians, Jews and Europeans, all reforted to Surat, where money was eafily obtained, and bills of exchange were to be had for every market in India. Bags of money, ticketed and fealed, would circulate for years, without being weighed or counted; fuch was the honefty of the traders. Fortunes were proportionable tothecafe and readinefs with which they were to be obtained by commerce; and a fortune of 200,0001 . was common.

In hot weather the principal people retire into the country; and the Englifh factory have a very pleafant garden, kept in the moft regulareorder.

This place abounds with all kinds of provifions; the foil of thiscountry is extremely fertile, and produces the fineft wheat in India. Here are great numbers of Yy y
antelopes, and fome deer, with a great plenty of wild fowl.

The Moors, who have the government entirely in their own hands, tolerate all religions. When they take an European into their fervice, they never make any enquiry about his religion, or wifh him to become a profelyte.
In the year $1_{166}{ }_{4}$ Surat was plundered by Rajah Sa vagi, who carried off no lefs than $1,200,000$. The plunder would have been much more confiderable, had not the Englifh and Dutch avoided the depredation, by having placed their richeft commodities in the caftle, which was out of the Rajah's reach: they had, befides, well fortified their factories: fo that the plunderer thought it prudent to retire, without attempting to attack them.
In confequence of the above lofs, the inhabitants built walls round the city: not, however, that this precaution was attended with the advantages expected; for the Enylifh, in 1686, fopped all the fhips that were fitted out at Surat for the feveral feas; and this oppreffion continuing a confiderable time, Surat was deprived of almoft every branch of commerce that was not its own immediate property.
However, notwithftanding thefe and other misfortunes, Surat is at this time a flourifhing city. Of the produce of the manufactures of Guzurat, which are depofited in warehoufes, a confiderable part is carried into the inland countries, and the reft to all parts of the globe. The commodities moft commonly known are blue linens, white linens, blue and white checks, printed callicos, filk and cotton fluffs, gauzes, fhawls, and dutties. Surat receives in exchange for her exports great quantities of fpices from the Dutch; iron, lead, cloth, cochineal, and hard-wares, from the Englifh; filk from Bengal and Perfia; mafts and pepper from Malabar; flaves and perfumes from Arabia; teas, fugars, camphire, quickfilver, and toys, from China; and gums, dried fruits, pearls, and copper, from Perfia. The manufacturers here have generally their work befpoke by the wholefale merchants ; and this being the only fea-port of any importance in the Mozul's dominions, that the Europeans do not poffefs, the inland trade employs great numbers of caravans for the diftribution of the artucles imported; and a continual intercourfe is preferved from hence with Bombay, both by fea and land. The governor of Surat, who, in the adminiffration of public juftice, attends perfonally in the durbar, prefides with great ftate, and decides on all actions of a civil and criminal nature.
Bifnagar, the capital of the kingdom of the fame name, and which is about 200 miles to the eaft of Carwar, flands on the fummit of a high mountain, and is furiounded by no jefs than three walls.

SECTION IX.
Englifb Poffefions and Settlements in the Eaff Indies. Account of the Cruelties exercifed on the Englifb in tbe Black Hole at Calcutta.

TTHE province of Bengal is well known by giving its name to the greateft gulph in Afia, which feparates the two peninfulas of the Indies. It is bounded by Afem and Araccan on the eaft, by feveral provinces belonging to the Great Mogul on the weft, by hideous rocks on the north, and by the fea on the fouth. It is upwards of 240 leagues from eaft to weft, and is deemed the moft fertile country in India for a variety of valuable articles, fuch as fugar, filk, gum-lack, faltpetre, rice, opium, pepper, fruits, \&c. The greateft part of the Bengal filk is produced in the territory of Coffimbuzar, where the filk-worms are reared and fed in the fame manner as in other places; but the natural heat of the climate hatches and brings them to perfection at all times of the year. Contiderable quantitics of filk and cotoon fluffs are manufactured bere, and circulated through part of Afia,

The Englifh Eaft India Company's forces eftablif_ edin Bengal are very confiderabie; and the whole king. dom may be faid, in a great meafure, to be entirely under their rule and guidance; as the fubah, and the others rajas and princes, can only act under their controul.

A late writer gives the following account of a review of the company's troops in the prefence of the Great Mogul.
"On a great holiday among the Mahometans, by defire of the Great Mogul, the Englifh tropps were ordered out to be reviewed by him: but it appeared very extraordinary that he did not take the leaft notice of any thing, or even look on the troops while they wore going through their evolutions: if he did, it was with an eye afkaunt, much practifed by the Muffulmen. It feems it is inconfiftent with dignity to appear to oblervic. All the trappings of dignity were difplayed upon this occafion. The Mogul himfelf was on an elephant richly covered with embroidered velvet, the howder magnificently lacquered and gilded; and his fons were likewife on elephants. The plain was almoft covered with his attendants: the officers of his court, their fervants, their fervantefcrvants, feapoys, peaders, \&c. $\& \mathrm{cc}$. did not amount to lefs than 1500 people. All, except the feapoys, were, according to cuftom, dreflid in white jemmers, and turbans. The principal people were on horfeback, and well mounted. The tran was increafed by a great number of ftate elephants, flate palanquins, and led horfes, richly caparifoned. The gilding of the howders and palanquins, the gold futfs of the bedding and cufhions, the iilver and gold ormaments, the taffels and fringe of various colours, fome of them even mixed with imall pearls, the rich umbrellas, trappings of the horfes, and all together, glittered in the fun, and madea moft brilliant appearance."
Patna, which is fituated in the Upper Ganges, is thought to be the moft famous place in the univeffefor the cultivation of opium; but it is far inferior in its ftrength to that made in Syria and Perfia. The Indiass in general are exceeding fond of it; though its ufe has been prohibited by the moft fevere penal laws. In the neighbouring iflands, however, it is confumed in great quantities. They not only chew it, but internix it with their tobacco when they fmoak, which fiequently intoxicates them even to a degree of infanity, and prompes them to commit outrages of the moft prejudii al tendency.

Patna is the capital of the territory of the fame name, and one of the largeft cities in India. The Engifin have a capital factory here, at which is bought up immenfe quantities of opium and falt-petre.
Dacca is fituated in 24 degrees north latitude. The foil is rich, the fituation fine, and to its market are brought the richeft commodities of India and Europe. It receives confiderable advantages from its cotons, from which are produced ftriped and worked mullins, more valuable in their texture than thofe made in anj other part of India,

The factory of Fort William, at Calcutta, beloy to the Englifh Eaft India Company, and is the n capital fettlement they poffefs on the continent of In . dia, being the refidence of their governor-general, who is affifted by a fupreme council, of which he is prefident, and a board of trade. It is fituated on the river Hughly, the moft wefterly part of the Ganes
Here Here are a great number of ftore-houfes, magazin and an hofpital. Here is alfo a good garrifon of fo diers. Alf kinds of provifions are very cheap at this place; though the air of Calcutta is unhealdhy, the water brackith, the anchorage unfafe, and the neighbouring country affiords but tew manufactures; notwithftanding which, great numbers of the molt wealthy merchants, invited by the profpect of fecurity and liberty, have fixed their relidence here.
In 1757 the Subah of Bengal, from motives of eaftern haughtinefs ajod tefpotifm, invefted Calcutta, which was then ingolefencelefs ftate. The governor, alarmed

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 the fort, and paired on boa however, whi few in repid the place for furrender; al fon, were all Hole, from 1 out alive; thThe humar wretched fitu: crammed tog night, with ic had been bul miferable cap brought on a their cloaths tlemen; and man fhould fi accordingly many of the $u$ and who coul was given to focated, or ti made to forc nine o'clock exceflive, tha and an old moved with dered fome If
The tumu dity, the con ings of the I wacer, cannol more ftrikin Mr. Holwel
"The wat cannot paint the fight of it veying it inte the bars; and and Meffrs. C ers as fott as intenfe thirft ture of this al be no more ftill fubfifted bars, there $\mathbf{C}$ contefls to g lips of any o leff in them. onfire, only
"O, my d tionof what remoter part probable hof themfelves calling on $m$ and aftection me! Think, feced at feeir ing it in my now became pallaye from dowid thofe tranpled th
Mr. Hor tukes with w two compal himfelf into Bailic, Jenk and feveril.
Mr. Hols and bcgging would remo him to leave
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account of a reie prefence of the ahometans, by de$h$ tropps were ort it appeared very he leaft notice ot ps while they wore e did, it was with he Muffuimen. It appear to obferve. ifplayed upon this son an elephant ivet, the howder and his fons were vas almoft covered is court, their fer oys, peaders, \&c 500 people. Ḱll, to cuftom, drefici e principal people d. The tran was te elephants, flate taparifoned. The ins, the gold ftufts ver and gold orna. ious colours, fome irls, the rich umall together, glitHiant appearance." Upper Ganges, is : in the univerfe for far inferior in its rfia. The Indians though its ufe has penal laws. In the confumed in great $t$, but intermix it 6, which frequently e of infanity, and of the moft prejudi-

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m motives of eaftem ed Calcutta, which e governor, alarmed
at the appearance of a very numerous army, abandoned the fort, and, with many of the chief inhabitants, repared on board a veffel in the river. Mr. Holwell, however, who was fecond in command, affifted by a few in repid officers, and a weak garrifon, defended' the place for fome time, but was at length obliged to furrender; and the inhabicants, with the whole garrifon, were all forced into a dungeon called the Black Hole, from which only 25 , out of 146 perfons, came out alive; the reft bein fuffocated by extreme heat.
The humane mind will eafily paint to itfelf the moft wretched fituation of fuch a number of fellow-creatures crammed together in a cube of 18 feet, in a clofe fultry night, with fcarce the fainteft circulation of air. They had been but a few minutes confined, when every miferable captive fell into fo violent a perfpiration, as brought on a moft raging thirft. They all ftripped off their cloaths except Mr. Hoiwell and three other gentlemen; and a propofition was then made, that every man fhould fi: down on his hams. This expedient was accordingly practifed feveral times, and at each time many of the unirappy wretches, more weak than others, and who could not recover their legs when the word was given to rife, fell all along, and were inflantly fuffocated, or trod to death. Repeated efforts had been made to force the door, but to no purpofe. Before nine o'clock every man's perfpiration and thirft was fo exceffive, that "water! water!" was the general cry; and an old jemmidar, among the guards, being moved with compaffion at their extreme fufferings, ordered fome fkins of water to be brought.
The tumuit, madnefs, tranfport! the fury and avidity, the confufion and violence, the lunacy and ravings of the miferable captives, on the appearance of water, cannot poffibly be conveyed to our readers in a more ftriking view, than by quoting the words of Mr. Holwell.
" The water appeared! (fays Mr. Holwell). Words cannot paint to you the univerfal agitation and raving the fight of it threw us into. We had no means of conveying it into the prifon, but by hats forced through the bars; and thus myfelf, who ftood clofe to the bars, and Meffirs. Colesand Scott, fupplied our fellow fufferers as faft as poffible. But thote who have experienced intenfe thirft, or are acquainted with the caufe and nature of this appetite, will be fufficiently fenlible it could be no more than a momentary alleviation: the caufe ftill fubfifted. Though we brought full hats within the bars, there enfued fuch violent ftruggles and frequent contefts to get at them, that before they reached the lips of any one, there would be fcarcely a tea-cup-full leff in them. Thefe fupplies, like fprinkling water onfire, only ferved to feed and raife the flame.
" O, my dear friend! how fhall I give you a conceptionof what I feltat the cries and ravings of thofe in the remoter parts of the prifon, who could not entertain a probable hope of obtaining a drop, yet could not diveft themfelves of expectation, however unavailing! and calling on me by the tender confiderations of friendfhip and affection, and who knew they were really dear to me! Think, if poffible, what my heart muft have fuffered at feeing and hearing their diftrefs, without hav_ ing it in my power to relieve them! for the confufion now became general and hoffid. Many forced their paflaye from the further part of the prifon, and prefling down thofe who were too weak to withftand them, rampled them to death."
Tir. Holwell, from nine to near eleven, thus ftood at the bars of the window, fupplying the poor creatures with water, and was almott preffed to death. His two companions, and Mr. Parker, who had forced himfelf into the window, were really fo; as were Meff. Bailie, Jenks, Reveley, Law, Buchanan, Simpfon, and feveral others who lay dead at his feet.
Mr. Holwell now calling out to his fellow prifoners and begging, as the laft inttance of their regard, they would remove the violent preffure on him, and fuffer him to leave the window, they gave way, and he, with
great difficulty, got into the middle of the prifon, where the throng was lefs, by the many that were dead, and by others who flocked to the windows; for by this time they had water alfo at another window.

In the prifon there was a platform, raifed between three and four feet from the floor, and open underneath. Upon this platform Mr. Holwell lay down among many dead bodies, hoping here fpeedily to breathe his laft: but, alas ! he had not lain many minutes before he was feized with a moft violent pain in his breaft, and palpitation of the heart, attended with a difficulty of breathing, and an increafing exceffive thirft. Unable to bear thefe united pains, he made a vigorous effort to get to a window oppofite to him, and gaining the third rank at it, with one hand feized the bars, and by that means gained a fecond. In a few moments the air from the window relieved the pain in his breaft, as well as the palpitation and difficulty of breathing; but his thirft was as great as ever. He got fome water; but this increafing, inftead of abating his thirft, he contented himfelf with fucking into his mouth the perfpiration from his fhirt fleeves, and catching large drops as they fell from his face.
"Whilft I was at the window (fays Mr. Holwell) I was obferved by one of my miferable companions on the right of me, in the expedieat of allaying my thirft by fucking my fhirt fleeves, upon which he took the freedom to rob me from time to time of a confiderable part of my ftore; though, after I detected him, I began upon that fleeve he was making free with, and our mouths and nofes ofen met in the conteft. This plunderer I found afierwards was a worthy young gentleman in the fervice, Mr. Lufhington, one of the few who efcaped from death, and fince paid me the compliment of affuring me, he believed he owed his life to the many comfortable fucks he had from my fleeves."

About half after cleven, the majority of the furviving prifoners were in an outrageous delirium. Every poffible abufe of the fubah, and every infult againft the guard, that could be thought of or fpoken, in order to provoke them to fire into the prifon, were repeatedly practifed to no kind of effect. Indeed, even before nine o'clock, many infults were offered to the guards, to provoke them to fire.
"I need not, my dear friend, (fays Mr. Holwell,) afk your commiferation, when I tell you, that in this plight, from half an hour after eleven, till near two in the morning, I fuftained the weight of a heavy man, with his knees on my back, and the preffure of his whole body on my head ; a Dutch ferjeant, who had taken his feat on my left fhoulder, and a black Chriftian foldier bearing on my right; all which nothing could have enabled me to fupport, but the props and preffure equally fuftaining me all around. The two latter I frequently diflodged by fhifting my hold on the bars, and driving my knuckles into their ribs; but my friend above fluck faft, and, as he held by two bars, was immoveable.
" The repeated trials and efforts I made to diflodge this infufferable encumbrance on me, at laft quite exhaufted me; and towards two o'clock, finding 1 muft quit the window, or fink where I was, 1 refolved on the former, having borne, truly for the fake of others, infinitely more fur life, than the beft of it is worth.
" In the rankyclofe behind me was an officer of one of the fhips, whofe name was Carey, and who behaved with much bravery during the fiege, (his wife, a fine woman, country born, would not quit him, but accompanied him into the prifon, and was one who furvived.) This poor wretch had been long raving for water and air. I told him I was determined to give up life, and recommended his gaining my ftation. On my quitting, he made an attempt to get my place, but was prevented.
" Poor Carey expreffed his thankfulnefs, and faid he would give up life too: but it was with the utmoft labour we forced our way from the window, (feveral in the inner ranks appeared dead, flanding, unable to fall

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H I N D O S T A N.

In the environs of Calcutta are feveral beautiful villages, which contain many elegant buildings, the country refidences of Englifh gentlemen, who retire here, particularly in the hot feafon, toenjoy the benefit of the air, which is cooler, and much more wholefome, than in town.
Of the many difeafes caufed by the heat of the climate, the moft fatal is that called the pucker fever. which carries off the perfon feized with it in a very fhort fpace of time. It is faid that lefs women die here, in proportion, than men, which is attributed to the abftemioufnefs of the former, and the intemperance of the latter.
Madras, or Fort St George, or Madrafpatan, (fignifying, in the Indian language, the town of Madras, ) is a capital fettlement of the Englifh in India, and is fituated in 80 degrees eaft longitude, and 13 degrees north tatitude. It is near 4800 miles eaft of London; and the fun rifes and fets fix hours fooner at Madras than with us.
This place isby no means convenient; for the ocean beats with prodigious violence againft the fhore, and it is fubject to inundations from a falt water river behind it; nor is there a drop of frefh water to be got withina mile of it. It has a fort and garrifon, and in the middle of the fort is the governort houfe, which is a handfome fone building.

In the town are feveral handfome ftreets, with good houfes. The Europeans inhabit what they call the White Town, which forms an oblong fquare of about amile long, furrounded by walls. The Englifhchurch here is a very pretty ftructure, with an handfome altar, a carved gallery, and an organ.
The Black Town, occupied by Armenians, Indians, Portuguefe, and others, is near two miles in circumference, and encompaffed by a very thick brick wall, fortified in the modern manner. The ftreets are wide, but the houfes mean. It is a place of confiderable wealth, however, and very populous. In this town there is an Armenian church, as well as feveral fmall pagodas, to which belong gfeat numbers of finging girls.
The trade of this colony is chiefly in the hands of Armenians and Jews. The articles the Englifh deal in, are diamonds, chintz, callicoes, \&c.
Madras was taken by the French in 1746, but reftored the following peace. In 1758 they attacked it again under General Lally, but were repulfed by the forces under the Generals Lawrence and Draper.

Some years fince it was computed that the towns and villages belonging to Fort St. George contained 80,000 people, 5000 of whom were Europeans.

Trade is carried on from hence to all parts eaftward of the Cape of Good Hope; but the largeft fhips ufe the Mocha, Perfia, and Surat markets, with Bengal and China commodities, and touch on the voyage for pepper, cocoa, drugs, \&cc. on the Malabar coaft. The European goods, which fetch the beft market prices here, are wines, beer, ale, cyder, cheefe, gold and filver lace, worfted and thread ftockings, lead, flint ware, looking-glaffes, \&c. \&zc.

The nabob of Arcot has an elegant villa at a little diftance from Madras, fupported by pillars inftead of walls. The apertures of colonades admit the light in lieu of windows, and open porticos ferve the purpofe of doors. The ftile of architecture is thus elegantly airy and open, and the confequent coolnefs renders it a luxurious retreat in a climate fo exceeding fultry,
Gingi, or Gingee, which isencompaffed with mountains, confifts of two towns, called Great and Little Gingee, both of whichare furrounded by a wall and fiye lofty rocks; and on the top of each rock is a ftrong fortrefi: From eaft to weft thefe towns are feparated by a wall fotified with cannon, which one of the five rocks defends as a citadel.
Fort St . David is a colony and fort belonging to the Englifh, fituated four or five leagues to the fouth of Pondicherry. In the year 1686 this place was bought No. 25 .
for the confideration of 90,000 pagodas, by the gor vernor of Fort St. George, for the Eaft India Company, and is efteemed a fituation of great confequence to the Englifh. In 1758 it was taken by the French forces under the command of General Lally, who blew up the fortifications, but fortune afterwards turning her back upon the victors, they were forced to give up to the Englifh moft of their poffeffions. Greas quantities of chintz, callicoes, and muflins, are manufactured here.

Tanjore (the capital of the kingdom of Tanjore) is fituated in I I degrees north latitude. This kingdom is bounded by the ocean on the eaft, by Trichinopoly on the weft, by the river Coleroon on the north, and on the fouth by the territories of two great perfonages, ftiled polygars, or lords. The Englifh have a fort, with land belonging to it, near the mouth of the Coleroon.

When General Lally made his appearance before this place in 1745 , he privately erected batteries at the very time he was pretending to commence a negociation with the prince, and even fired upon the town; when the inhabitants, inflamed with a juft revenge; attacked the French with fuch fpirit and vigour, as to drive them entirely away.

The fort poffeffed by the Englifh at the mouth of the river Coleroon, and which is named Davecotah, was granted to them by the king of Tanjore.

Bombay is an ifland feven miles in length, and about 20 miles in circumference, fituated in 18 deg .41 min . north latitude, on the coaft of Decan, and forms a commodious bay. The harbour will hold 1000 fail of fhipping. This is one of the Englifh Eaft India Company's principal fettlements in India, being well fortified, and having a good garrifon.

Bombay formerly belonged to the Portuguefe, who, in 1660, gave it up to King Charles II. on his efpoufing the Infanta of Portugal; and the king afterwards gave it to the Eaft India Company.

Theyhave wet weather at Bombay about four months in the year, which is commonly preceded by a very violent thunder ftorm. During this fealon moft of the, trading veffels are laid up. The rains begin about the latter end of May, and end in September, when the black merchants hold a feffival, gilding a cocoa-nut, which they confecrate, and commit to the waves.

The town or city of Bombay is furrounded by a wall and ditch, a mile long, and has a good caftle. The land is laid out principally in groves of cocoas, rice fields, and onion grounds. This place is a great mart for cotton for the Englifh trade to China.

There is not a place in the world where there is a greater medley of different nations than in the prefidency of Bombay. This region being conveniently fituated for commerce by fea with all maratime nations, and having alfo a communication by land with the Perfian empire, here are, befides Europeans of all countries Turks, Perfians, Arabians, Armenians, and a mixed race, the vileft of their fpecies; defcended from the Portuguefe, and the outcafts from the Gentoo religion.

There is a race of mortals in this country, that they call Caffrees, who are flaves to every other tribe. They have black woolly hair, and camc originally from Caffria, in the fouth promontory of Africa. They are fentible of their inferiority, in education at leaft, if not in nature, to the Moors, Hindoos, and Chriftians, and feem contented with their fituation. They are fo ha bituated to flavery, that they feem to have loft all defire of freedom, and to be happier in the fervice of a good mafter, who is their protector, than they would be in a flate of independence.

The natives of this country are more flim, and generally of a fhorter ftature, than Europeans. It is a curious fight tofee their children running about naked, and fpeaking by the time they are halt a year old. It muft be aftonifhing to a traveller, on his vifit to thefe parts, to be faluted by thofe little figures, who, after giving him the faalam, (putting their hands to their

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foreheads,
foreheads, and bowing to the ground,) will afk for fomething; for all the children of the lower cafts are great beggars, and they go ftark naked until they are nearly at the age of puberty. Their mental faculties, as well as their bodily powers, arrive much fooner at maturity than thofe of Europeans, nor do they fo foon decay as is commonly believed.

Children are all taught reading and arithmetic in the open air. They learn to diftinguifh their letters, and the figures they ufe in the arithmetic, by forming them with their own hands, either in the fand, or on boards.
In Bombay, where people of fo many different nations are collected together, there is a kind of language which is compofed of the moft common words of the language of each nation, and of natural figns. Converfation is carried on, in a great meafure, by gefliculation, pointing, and various diffortions of countenance. This affords to a ftranger a ludicrous fpectacle; and as the Hindoos fpeak in a very loud tone of voice, it appears difagreeable to ftrangers, before cuftom (that reconciles us to every thing) renders it familiar. Yet their voices are not harfh, but naturally fweet and melodious.

The trade of a potter is an excellent one in this country; for the Gentoos never ufe the fame pot or plate twice; that would be pollution: but as to plates, their place is generally fupplied by the broad and tough leaves of banian trees, and they ufe no fpoons. The carnivorous appetites of Europeans Thock them; for, the warrior excepted, the Gentoos eat no Hefh meat. Certain other cafts are allowed to eat fifh. Of the Englifh, particularly, they fay, fhaking their heads, "Ah! Englifhmans eat every thing, fight every thing."

The chief Iflands near Bombay are Butcher's Ifland, Elephanta, and Salfette. The firtt is fo called, from great numbers of cattle being kept on it for the ufe of Bombay; and the fecond has its name from the enormous figure of an elephant cut in ftone, and which, at a diftance, appears as if alive, the ftone being exactly of the colour of the quadruped.
Salfette lies to the northward of Bombay, being about 26 miles in length, and 9 or to broad. Here is a ruinated place called Canara, where are feveral caverns in rocks, which confiderably gratify the curiofity of fuch Europeans as vifit them. The foil of this ifland is extremely fertile, and abounds with great plenty of game. It was originally comprehended under the regality of Bombay, and of confequence became the property of the Englifh crown when Bombay was given to Charles II. but the Portuguefe defrauded them of it; though it is fo connected with Bombay, that the people thereof cannot fublift without it, having almoft all their provifions fiom it. The Portuguefe, however, loft it by an invation of Marattas; and they ceded it to the Englifh at the conclufion of a peace with them a feŵ years back.

* The Maratta nation are equally bred to arms and agricuiture. The ufe of the former they have learnt of the Europeans', though they depend greatly on targets, which will turn the ball of a piftol, and even that of a mufket, from fome diftance. If their mufkets are but very indifferent, their fwords are excellent, and they ufe them with great execution. Their targets are quite round, and rife in the center nearly to a point. The horfes on which they ride are fmall, active, and will go through any fatigue.
We flall now give an account of the celebrated pirate, Konna Ji Angria, whofe dominions were taken from him by the Englifh.
This notorious and common difturber, about a century ago, from the humble condition of a private individual among the Marattas, rofe to the clevated fphere of admiral, and ferved in the wars againft the Mogul.弱 Bcing, in confequence of his fervices, appointed governor of the little Ifland of Severndroog, he took the liberty to feize many veffics that he had once the com-
mand of, and became a very formidable enemy in time. He took feveral of the fea-ports belonging to his countrymen, and extended his depredations gra-
dually dually near 60 leagues along the coatt.

The fucceffors of this man, by a feries of good fortune on their fide, became at length fo powerful, and with their power fo daring, that they feized not only the veffels of their countrymen, but likewife all European and Moorifh fhips that they met with; fo that the Eaft India Company were under the neceffity of taking meafures to crufh thefecommon robbers. No attempts againft them, however, fucceeded till the year 1755 , when commodore James, with a fmall feet of fix fhips under his command, levelled fix of Angria's forts with the ground, and deftroyed feveral fhips that were riding in his harbours.
It is here to be obferved, that the fucceffors of the firft pirate Angria, were all of the fame family and
name. name.
In February 1756, Rear Admiral Wation and Co. lonel Clive anchored in the road of Geriah the ftrongeft place belonging to Angria) and fummoned the fort to furrender; but the anfwer was, that the fort would be defended to the laft extremity. Next day however, fome relations of Angria came to the admiral, defiring the indulgence of a few days to confider upon this important matter. This was abfolutely refufed; and in the afternoon of the fame day the fleet weighed, and ftood in for Geriah harbour. The engagement commenced about two o'clock, and about feven Mr. Clive left the fhips with the forces under his command; landed at a convenient place, eaftward of the fort, and was foon joined by a confiderable Ma. ratta reinforcement.
The bomb veffiels threw fhells continually into the fort till the next day's dawn; and on this day a fecond fummons was fent to the fort to furrender. The anfwer was, that the fort would be defended.
A general attack now began, and about two in the afternoon, a magazine in the fort blowing up, a flag of fubmiffion was difplayed about four.

Upon this, the admiral demanded immediate ad. mittance into the fort; but the meffenger whom the admiral had fent returning with an anfwer by no means fatisfactory, the attack was renewed, and they then foon hung out a flag of furrender.
Mr. Clive, who had confiderably annoyed the encmy by land, then came on board the admiral's fhip, in company with an officer from the fort, with articice of capitulation, which were agreed to, and Geriah became poffeffed by the Englifh with very little lof, there not being above twenty men killed.
Angria, who had prudently efcaped from the fort before it was attacked, was now totally ruined. A prodigious quantity of fores and ammunition, rupers to the amount of 100,000 pounds fterling, and effects to the value of about 30,000 more, were found in the fort.
Angria left in the fort his mother, his wife, and two children; and a very affecting fcene paffed between thefe captives and the admiral, as the reader will find in the following quotation from Captain Ives's voyage to India.
"The admiral, with great humanity," fays Mr. Ives, "vifited thefe unfortunate captives. Upon his entrance they all made a reverential bow, even to the very ground, fhedding many tears. The admiral bade them be comforted, promiling them that they fhould fuffer no injury. Angria's mother, ftrongly affected, cried out, that the people had no king, the no for, her daughter no hufband, the children no father." Mr. Watfon replied, "the would be their father and their friend."
Upon this, the youngeft child, about fix years old, innocently taking the admirals's hand, cried, "Then you fhall be my tather." The admiral, overpou ered by the fenfations of the moment, turned afide to conceal the tears that were ready to flart from his eyes. It

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H I N D O S.TA S .
Englifh in October 1770, but reftored to them by the as hie intention to fettle thefe poor captives at Bom bay; but they afked permiffion to remain at Geriah.
Trichinopoly ftands in a plain that was once enompaffed by plenteous plantations of trees and opuent villas, but which now wears a much lefs pleafing fject. The tow $\boldsymbol{F}$ is about four miles in circumerence, fortified with a double wall, and defended by owers; it has a ditch near thirty feet wide. In this town there is a rock about 300 feet high, on the fummit of which is a pagoda. Trichonopoly is the key of Tanjore and Madura, and gives them great influence. It was a principal feene of our military operations aft war
In the year 1753 the French made an attempt to take it by furprize : vainly furmifing, that firing alone would terrify the garrifon, they turned a couple of our 12 pounders on the battery againft the town, having previoufly fcaled the outer wall. They were, however, through the exertion of equal judgment and bravery, entirely repulfed, and upwards of 360 Europeans were made prifoners.
Madura, which was taken by the Englifh in 1757, is the capital of the province of Madura, and is a large fortified town.
At Tellicherry the Eaft India Company have a well defended factory. The town ftands at the back of the fort, and has a ftone wall round it. The religion of the place is that of the Gentoos; there are, however, fome few black Chiriftians who live protected by the factory. A fine deep purple opium is produced hereabout.

The Englifh have alfo a factory with a fort and garrifon at Anjengo, which is farther to the fouth.

## SECTIONX.

## Poffefions of the French in India.

THE capital of the French fettlements in India is Pondicherry, on the Coromandel coaft ; it is a large handfome town, fituated in 80 deg .30 min eaft longitude from London, and 12 deg .20 min . north latitude. The ftreets are all regular, and the principal one not lefs than half a league long. The city is furrounded by a wall, and has 6 gates, 10 or 18 baftions, and upwards of 400 canon mounted, exclufive of mortars, bombs, \&c.
Pondicherry ftands upon a low ground, and veffels cannot anchor nearer than within about half a league; even the canoes cannot come up to it by fome way; fo that the blacks convey perfons and mercantile articles to the fleet in flat-bottomed boats.

The chief buildings in Pondicherry are, the houfe of the Governor, the Jefuif's houfe, and an elegant fructure in the Company's gardens. The houfes in common confift only of one ftory, as is ufual in moft of the towns of the province. The Gentoos generally Ileep in their courts, or on the tops of their houfes : thefe people toil hard in their refpective profeffions, fuch as weaving, painting, \&cc. for about a penny per day, and their ufual food is boiled rice; for the country, notwithftanding its natural drynefs, produces great quantities of that neceffary of life, owing prinpaily to the unwearied induftry of the Gentoos, who at proper diftances dig wells in the fields for refrefhing the ground.

The Mahometans are never animated by the laudable fpirit of induftry in the Gentoos, but are as indolent and lazy as the former are affiduous and careful.

The governor, when honoured with a vifit from any great perfonage, is attended by three hundred peons, or foot-guards; and when he goes out on any public orcafion, he is carried on a palanquin, the canopy of which is embellifhed with the moft fuperb ornaments.
Pondicherry, which in the year 1693 was taken by the Dutch from the French, and reftored to them at the peace of Ryfwick, was, in 1751 , taken by the Englifh, but reftored in 1763. Is was again taken by the
peace in 1783

Karical is an ancient city and fettlement belonging to the French, and lies in 40 deg .34 min . north latitude, about four leagues fouth of Tranquebar, and 25 fouth of Pondicherry. The town contains five fpacious pagodas, nine leffer ones, four mofques, bet ween fix and feven hundred houfes, and about five or fix thoufand people.

Tiroumale Rayan Patuam, which is under the jurifdiction of Karical, and lies to the fouth of it, is a large town, containing four large pagodas, near 30 leffer ones, four mofques, and about 500 brick houfes, exclufive of 24 public inns for the accommodation of travellers.

Chandernagore, belonging to the French, is furrounded by a wall, and well fortified; it was, however, reduced by Meffrs. Watfon and Pocock, in conjunction with Colonel Clive. Chandernagore has rather the difadvantage of being rather expofed on the weftern fide; but its harbour is excellent, and the air is as pure as it can be on the banks of the Ganges. Here is a very confiderable manufacture of handkerchiefs and friped muflins :- thie, however, has not made Chandernagore the rival of Calcutta, whofe immenfe opulence enables it to engage in the moft extenfive.commercial undertakings.

SECTIONXI.
Portuguefe, Dutch, and Danifb Poffeflions in India.

THE principal place belonging to the Portugue $\int \mathrm{c}$ in India is Goa, fituated upon an ifland about 12 miles in length and 6 in breadth, furrounded by a river of falt water falling into the ocean a few leagues below the town, and forming a moft excellent harbour. It lies in 15 deg. 20 min . north lat. an $174 \mathrm{deg}, 20$ min . eaft long. from London. The houfes, which are of itone, are fpacious and handfome; and there are 27 churches and convents, befides a cathedral, a noble hofpital, a houfe of inquifition, and other public buildings.

Two veffels fail annually from Macao to Goa, laden with china and other articles, that are rejected at Canton, the owners of which are generally Chinefe merchants.

The ifland produces a great variety of excellent fruits, though but little corn; and here is a plenty of hogs and fowls.

Great homage is paid by the flaves of Goa to their fuperiors; who attend them with umbrellas to fhelter them from the fun. The ladies wear rofaries of gold and filver, golden bracelets, dianond pendants, and pearl necklaces. They wear no tockings, but have very elegant flippers.
The chief food here is roots and fruits, with rice and bread. The poorer fort of people fubfift upon boiled rice, with a little falt fifh, or fruit pickled. Very little butcher's meat is eaten; for the flefh in general is lean and unwholefome.

The religion of the people here is that of the Romifh church; and the Court of Inquifition (that infamous tribunal) proceeds with a moft cruel rigour againft fuch as are ftiled heretics.

Diu, or Dio, is a city fituated on an ifland that bears the fame name in the Gulph of Cambaya; the ifland is three miles long, and two broad, and is divided from the continent by a narrow channel. The city is large, and furrounded with a fone wall well fortified: it has a very fafe harbour, and was formerly a place of good trode: the harbour is defended by two ftrong caftles on the land, and every approach on the fea fide is prevented by prodigious rocks and clifts.

The buildings in this city are fuperior in grandeur to thofe of moft other cities in India, being principally built with free-ftone and marble. The city ftands on an eafy afcent from the great caftle, and has five or
fix fine churches, befides convents, elegantly adorned with paintings, \&cc. The churches form a moft pleafing profpect from the fea, having their beautiful fronts towards it.
In 1670 Diu was attacked and plundered by the Mufcat Arabs, who did it fo much damage that it hath not to this day recovered its former fplendor.

Meliapour, about three miles fouth of Fort St. George, was once the moft confiderable place on the Corornandel coaft. The Portuguefe raifed it from the verge of ruin to a ftate of opulence and magnificence, but were driven from thence by the Moors, when it became fubject to the king of Golconda, but was reduced by the French in 1666; the Dutch, however, in conjunction with the king of Golconda, about four years after, took it from the French; upon which the fortifications were entirely deftıoyed, and never repaired afterwards. The inhabitants are Gentoos, Portuguefe, and Moors, and others of different nations. Balicut, the capital of the kingdom of that name, is fituated to the fouth of Tellicherry. It is furrounded by a brick wall: there are about 6000 brick houfes, moft of which have gardens.

Here all nations are admitted, though none have any fway. The fovereign is a Bramin; and this is almoft the only throne in India that is filled by a perfon of the firft clafs. He is ftiled Samorin, or Emperor and is the moft potent of the Malabar princes.
No police is eftablifhed here, and the trade, which is loaded with impofts, is almoft entirely in the hands of a few of the vileft Moors in India. This was the firt place at which the Portuguefe landed in ${ }^{1}$ 1498, after their difcovery of India.
Contiguous to the Prince's dominions is the country of the Rajayof Sarimpatan; the natives of which are a civilized, juft, and humathe people; and it is faid their country was never yet conquered.

Cochin, a city fituated in a kingdom of the fame name, lies in ten degrees north latitude. There are two towns of the name of Cochin, the Old and the New; the latter was built by the Portuguefe, and had feveral very handfome houfes, as well as churches and monafteries; many of which were deftroyed by the Dutch, who took this place in the year 1662, affifted by the king of Cochin, who had been extremely ill ufed by the Portuguefe.

The above monarch, at the time Cochin was taken from him by the Portuguefe, had preferved his dominions, which have been repeatedly invaded by the natives of Travancor, a country extending from Cape Cormoran to the fronticrs of Cochin; and it is from neceffity he dwells in the Old Town. His revenue is 144,000 livres, ftipulated to be paid him by ancient capitulations, out of the produce of his cuftoms.

The king of Cochin lives in the Old Town, which is fituated on a river half a league from the fea, and has feveral pagodas.

In this place is a colony of induftrious Jews, who are white men, and abfurdly boaft that their anceftors were fettled here at the æra of the Babylonifh captivity; they have, however, been certainly here a very confiderable time. They have a fynagogue, in which their records are preferved with great care.

Cananor is a confiderable town in the kingdom of the fame name, with a moft commodious harbour, and is fituated in 12 degrees north latitude. The Dutch have a fort here of great extent. This place was originally poffeffed by the Portuguefe, from whom the Dutch took it in the year 1660. It is a very populous town, ind inhabited principally by Mahometan merchants. The chief articles in trade here are pepper, ginger, caffia, ambergris, mirobolans, tamarinds, and precious ftones.

At the bottom of the bay there is a large town, independent of the Dutch, under the jurifdiction of a prince who can bring 20,000 men into the field.

Near Chandernagore is Chinfura, more generally known by the name of Dougli, where the Dutch have
a fort, but no other poffeffion whatever, the territory round it depending on the government of the country.
To the north of Calcutta is Hugley. The Dutch have a factory here, erected in an open place, at a fmall diftance from the river. It is defended by a ftrong fortrefs, and furrounded by a very deep ditch.

Saumelpour is a fmall place, but celebrated for its prectious ftones, which are not, as in other places, dug from mines, but found in the fands of the river. Great numbers of people are employed in fearching for thefe valuable articles.

Bandel is a factory for the fale of women to the Moors and Dutch. It was formerly the chief feat of the Portuguefe commerce; and there are fome miferable wretches remaining, who employ themfelves principally in the above fhocking traffic, and are at the diftance of about 80 leagues from the mouth of the Ganges.

Chaligan is a place where the Portuguefe once eftablifhed a fort of abfolute or fovereign power, and formed an alliance with the robbers of different nations who took refuge here, and acknowledged no fubordination to any prince whatever, not even to their own. The Mogul, how ever, finding them too troublefome to be borne with, fent a force againft them, and totally extirpated them. The town has no confiderable manufacture. It lies in 23 deg. $N$. lat. near the mouth of the moft eafterly branch of the Ganges.

Tanquebar, a fettlement on the coaft of Coromandel, is claimed by the Danes. It is fituated in 11 deg .16 min . north lat. furrounded by a wall, and is about two miles in circumference. It was purchafed of the king of Tanjore by the Danes in the year 1631. The ftreets are wide, and have a brick pavement on the fides. The habitations of the Danes, and other Europeans, are of brick and ftone, but with only the ground floor. Thofe of the Indians are very mean.

The Danifh miffionaries here have a congregation which thrives, though vigoroufly oppofed by the Popifh miffionaries. They have a fchool here for youth, who are inftructed in the Proteftant faith. They have alfo a printing-office and a paper-mill. The town is fuppofed to contain about 5000 inhabitants, and has a moft agreeable profpect from the fea. It ftood 3 fix months fiege in 1699, againft the king of Tanjore's forces, affifted by the Dutch, and would, in all human probability, have been taken, had not Governor Pitt fent a reinforcement of Englifht from Fort St. George to its relief.

The fondnefs for the manufactures of Coromandel, when it firft began to prevail here, infpired the Earopeans trading to the Indian Seas with a refolution of forming fettlements therc. The firft colonies were eftablifhed near the fhore. Some of them obtained a fettlement by dint of force. Moft of them were formed with the confent of the fovereigns, and all were confined to a very narrow track of land. The boundaries of each were marked out by an hedge of thorny plants, which was their only defence. In procefs of time, however, fortifications were raifed, the colonifts increafed, and each colony flourifhed in proportion to the prudence and opulence of the nation which founded it.

The greateft part of the trade of the coaft of Coromandel is now in the hands of the Europeans: though for fome time it was no object of their attention, being feparated by inacceffible mountains from Malabar, where the fe bold navigators endeavoured to fettle. Spices and aromatics, which principally engaged their views, were not to be found there. In fhort, civil diffentions had banifhed from it tranquillity, fecurity, and induftry. At this period the empire of Bifnagar, to which this extenfive country was fubject, was verging to ruin. The monarchs of that illuftrious ftate falling gradually into an habit of withdrawing themfelves from the fight of their people, and of leaving the care of government to their minifters and generals, the governors of dependent provinces threw off the fubordination, and had affumed the prerogative of kings, juft when the Euro peans made their appearance upon the coaft.

SECTION

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## SECTION XII.

## The Kingdom of Golconda.

THIS kingdom extends 260 miles along the bay of Bengal, in the form of a crefcent, and is about miles in the broadeft part from eaft to weft. It has Bifnager on the fouth, the mountains of Gata on the weft, and thofe of Orixa and Baligate on the north. It is famous for its diamond mines ; in fomc of which the diamonds lie fcattered within a few fathoms of ${ }^{\text {t the }}$ earth's furface; and others are difcovered in a mineral in the rocks, more than forty fathoms deep. The workmen dig into the rock, and then by means of fire foften the ftone, and fo procecd till they find the vein, which often runs two or three furlongs under the rock. All the earth is brought out, and, after great care beflowed on it, produces ftones of a conliderable fize, but of different thapes.
In order to difcover the fituation of thefe fones, the workmen build a ciftern of clay: on one fide, towards the bottom, is a fmall aperture, which, when clofed up, the earth containing the diamonds is thrown into the ciftern; water is then poured in to foften the earth, and afterwards drawn off by means of the fimall drain. Whe the ciftern is clear from mud, the gravelly fand is critcally fearched, during fun-fhine, for the diamonds, the luftre of the flones themfelves affifting the fearchers in their endeavours' to find them.
The fuperintendants are obliged to look after the workmen with the utmoft vigilance, left they fhould be tempted to embezzle any of the precious articles which they are employed to difcover. One of them was once detected in putting a fmall fone into the corner of his eve; and there have been many inflances of their fwalloving the diamonds.
All diamonds that exceed the weight of a pagodare the king's property: but all of an inferior weight appertain to the merchants.
The largeft diamond ever found was prefented to the Mogul: it weighed 279 casats, each carat being four grains.
There have been attempts to make artificial diamonds, but with no degree of fuccefs, the beff of them falling very fhort of the gemuine ones.
The real diamond is the hardeff fubflance that hath hitherto been difcovered: when polifhed it is perfectly clear, admirably pellucid, and exceeds all other precious ftones in the fplendor of its rays, and the luftre refleted from its furfaces : but in the dark it does not fhine, as it hath no light of itfelf.
The chief harbour of this kingdom is Mafulipatan; and the country extends from the gulf of Vifapour. It once formed part of a very extenfive empire, fubject to the emperor of Bifnager, and comprehended nearly the whole of the peninfula, from the northern extremity of Orixa to Cape Comorin.
The chief city is Golconda, fituated about 238 miles weft of Mafulipatan, and about 200 north-weft of Madras, in a good foil, and falubrious air. It is furrounded with ftone walls and deep ditches, divided into tanks or ponds of clear water. It has many grand mofques, in which are the tombs of the kings of Golconda. It fuffered greatly by an inundation inthe ycar 1614, when about $j 000$ houfes were wafhed awny, and fome thoufands of people and cattle perifhed.
Mafulipatan is fituated on the north fide of the river Nagundi, which feparates Golconda and Bifnagar, in 81 deg. 40 min . eaft longitude from London, and 16 deg. 30 min . north latitude. It wàs, towards the clofe of the laft century, one of the moft thriving towns in India, and the moft advantageous of the Englifh factories. The Danes, Portuguefe, and Dutch, had alfo factories here, and the cuftoms amounted to 14,000-pagodas per annum, it being the moft celebrated mart for calicos, indigos, diamonds, and other precious ftones. The number of inhabitants were computed to be at that
time about 200,000. It is now, however, only a Dutch factory for chints. It is furrounded by a wall and ditch, and towards the land fide is a deep morafs, over which is a bridge of wood.

The French were in poffeflion of this city irr the year 1759, under the Marquis de Conflans; but it was taken from them by the Englifh forces under the command of Colonel Forde. Near the bar the waves of the fea are fo rapid as to make a noife like the cataracts of the Nile, and fometimes have almoft as great a fall. The heat here, efpecially in May, is fo intenfe, that people dare not ftir out of their houfes in fome parts of the day.

The Englifh have a factory at Pettipoly, or Pentapooli, between 20 and 30 miles to the fouth-weft of the city of Mafulipatan. The printed and dyed ftuffs of this place are highly efcemed: and in an ifland oppofite to it grows a root which makes fo decp a colour, that it is obliged to be mixed with other colours to make it lively.

The Englifh have alfo a fmall factory about 100 miles farther fouth, called Coletore: and ftill a little farther fouth is a factory belonging to the Dutch, called Palicate.

SECTION XIIT.

## CONCISE HISTORY or HINDOSTAN.

THE opulence of this country attracted the notice of the firft conqueror of the world, and furnifhed an ample field for the ancient Grecian mythology. The firft authentic account of the invafion of this country is that of Alexander the Great, the celebrated Macedonian hero, who paffed the river Indus without the leaft oppofition, reccived the fubmiffion of one of the princes, vanquifhed Porus, whofe dominions lay beyond the river Hydafpes, which he bravely defended, but afterwards rcifored him to them, for the courage he had fhewn in defence of himfelf and people.

The Arabs, at the beginning of the eighth century, over-ran India, and fubjected fome few iflands to their dominion; but they did not think proper to make any fettlements.
Some barbarians fronêhoraflan, about three centurics afterwards, invaded India on the north fide, and extended their ravages to Guzurat, carrying off immenfe fooils.
Thefe were fucceeded by Zingis Khan, who, at the head of his Tartars, invaded the weftern parts of India, about the year 1200, and made the emperor forfake his capital. Afterwards the Patans reigned over the fine country of Hindoftan.

Towards the clofe of the 13 th century, Tamerlane, from Tartary, made his appearance before the north fide of Hindoftan, and fecuring the northern provinces to himfelf, gave up the plunder of the fouthern to his officers. He appeared refolved to conquer all India, when, at the folicitation of the Chriftians, fuddenly attacking Bajazet, emperor of the Turks, he fubdued and depofed him, and found himfelf mafter, on uniting his conquefts, of the valt track of territory from the coaft of Smyrna to the borders of the Ganges.

The hiftory of the fucceffors of the mighty Tamerlane, who reigned over this vaft track, with little interruption, more than 350 years, has been varioufly reprefented; but writers in general agree that they were powerful and defpotic princes, and that they committed their provinces to rapacious governors, hy which means their empire was frequently brought to a diffracted ftate.

In the year 1667 the famous Aurengzebe afcended the throne of Hindoftan, after ftaining his hands with the blood of his father, his brother, and nephews. Aurengzebe may be confidered as the real founder and legiflator of the empire: He was a great and politic prince, and the firft who extended his dominion over the peninfula within the Ganges, and lived fo late as the year 1707.

After him the empire was difputed by feveral of his defcendants, moft of whom being flaves to their paffions, duped by their governors of provinces, or taken off by the ftratagems of their rivals, held the imperial firay but a fhort time of ftrife and confufion, till Shah Jehan was put in tranquil poffeffion of the empire, but died in the year 1719 .
He was fulceeded by' a prince of the Mogul race, swho took the name of Mahommied Shah, and maintained the empire a confiderable time againft powerful opponents, till, abandoning himfelf to the fame courfes that had been fo fatal to his predeceffors, Nizam, his principal general, and confidered as the firtt fubject in the empire, invited Nadir Shah, otherwife Kouli Khan, the ufurper of Perfia, to invade Hindoftan. The fucceffes of Nadir Shah are well known, as well as the immenfe treafures he carried from Hindoftan in' 1739.

The invafion of Nadir Shah may be confidered, indeed, as putting a perige te the greatnefs of the Mogul empire in the houfe of Tamerlane. However, when Nadir had fufficiently enriched himfelf, he reinftated the Mogul, Mahommet Shah, in the foveréignty, and returned to his own country.

A general defection of the provinces foon after enfued, none being willing to yicld obedience to a prince deprivéd of the power to enforce it.

This circumftance brought on another invalion from Achmet Abdallah, treafurer to Nadir Shah, who being affaffinated in' 1747 , A put himfelf at the head of a powerful army, marctef againft Delhi, and being
oppofed by the Mogul's eldeft fon, Prince Ahmed oppofed by the Mogul's eldeft fon, Prince Ahmed
Shah, a war was carried on with various fuccefs, and Mahommed Shah died before its termination.

His fon, Ahmed Shah, then afcended the imperial throne at Delhi, but the empire fell daily more into decay. Achmét Abdallah erected an independent king. dom, of which the river Indus is the general boundary.
Ahmed Shah reigned only fevefiy ycars, after which much diforder and confufion prcviled in Hindolian, and the people fylfered great calamitics.
The power of the Great Mogul (fo called from being defcended from Tamerlane, the Mongul, or Mogul, Tartar) is little morg than ideal. This very Mogul, who is ftiled emperor of Hindoftan, Conqueror of the World, The Ornament of the Throne, \&c. \&c. \&c. from having been compelled, more than once, to make the moft humiliating folicitations of alfiffance from the Englifh, againft the independent nabobs that furround him, is no little better than in a ftate of fubordination to them, and is proportionally as poor as his predoceffors have been wealthy
> $\because$ We bope our readers will not think us remiss in concluding our account of Hind\&fan witbout entering into the condual of our late eaftern:governors, Eic. wbibid we confider as deviating from the plan of our woork. BeSides, it is a fubject of fo copious a nature, that a larre volume would not contain it; therefore it is of confle too prolix to be bere admitted. We beg leave bowever, $t o$ objerve, that whatever' tranfalions may take place, from the foregoing bifiory to the conclufion of onk puork, fball be inferied by way of Jupplewent in one of ouvtlattras numbers, tracing the biftory down to the lateff period, (to. gether with the rije and progre/s of the Eaft indiqCom. pany,) as well as every otber interefting circumftand that: can poffibly contribute to information and entertaiquent.

## CHip. Xx .

## ASMATICISLANDS.

## S E C TION I.

The ISLANDS of FORMOSA, HAINAN, Scc.

WITH refpect to government, fome parts of thefe iflands are fubject to the emperor of China, while others are under their own laws.
The word Formofa, which fignifics beautiful, is per culiarly applicable to this ifland, it being remarkably fertile and fine. It is fituated nearly oppofite to the province of Fo-kien, in China, and is computed to be 216 miles in length, from north to fouth, and about 70 miles in the broadeft part. Its longitude from Pe king is from 3 deg. 20 min . to 5 deg .40 min . eaft; fo that when the fun is almoft vertical over it, the climate is rather hot; but this is far from being difagreeable, as the violence of the heat is greatly mitigated by the fituation of the ifland, which is fo elevated as to receive the moft agreeable advantages from the cooling breezes of the fea.

Thus while the fun with rays intenfe affail,
The zephyrs haften with a friendly gale,
Glide through the fainting Formofan's retreat,
And quench the rage of equinoctial heat.
That part of the Illand of Formofa poffeffed by the Chinefe produces great quantities of different kinds of grain, efpecially rice; and its fertility is accelerated by the numerous rivers, whofe ftreams glide conveniently through it. As great a variety of fruits are to be found upon it as in any other part of the Indies, particularly oranges, coepas, bananas, ananas, guavas, papayas, \&c. Alfo feveral kinds of thofe produced in Europe, as peaches, apricots, figs, grapes, and chefnuts. They have likewife a fort of melon, which is of an oblong form, and much larger than thofe in Europe: they
contain a white or red pulp, and are full of a fine juice, very grateful to the tafte. Sugar and tobacio alfo grow hicre to the greateft perfection ; and the trees that produce thefe are fo agreeably arranged, that they appear as if calculated to embellifh the moll beautiul garden.

There are but few wild beafts on this ifland, and thofe feldom feen, as they chiefly inhabit the inland parts of it, which are very mountainous, and feddom reforted to by the inhabitants. They have fome horfo, oxen, fheep, goats, and hogs. They have but fen birds, the principal of which is the pheafant ; but the rivers produce great plenty of various kinds of fifh.

As the coafts about this ifland are very high and rocky, and have neither havens or fea-ports, it is 3 moft impoffible to effect an invafion. Tcovang, of Tyowang, is the only bay in the whole ifland where fhips of any bulk can approach, and this is fituated 2t the mouth of a river fo narrow, and defended by fuxh high rocks and forts on each fide, that no enemy coidd poffibly enter it without being repulfed.

Thofe who inhabit fuch parts of the ifland as belong to the Chinefe have the fame manners and cuftom, and are under the fame government, as thofe of China; fo that a repetition of them would be here unneceflian: we fhall, therefore, only defcribe the perfons, mannes, and cuftoms of the natives.

The natives of this ifland, who are fubject to the Chinefe, are divided into 45 boroughs or towns, 36 of which are in the northern part, and 9 in the fouthem They are in general of a low flature, have lang mouths, and are very fwarthy in complexion. They have a very high forehead, and are altogether graity difproportioned; for the body is very fhort, the neth fmall, and the arms and legs remarkably long.

Their dre tied round th they adorn th animals, \&cc lent pain, th be performe months befo lidments, h diftinguiflac courage. ${ }^{1}$ taining thefe termixed wit ver. They theif arms at fufion. On the top of $w$ feathers of c their ornam form togeth
As the cli than the fot their drefs c flags, whim ever, is ver veftment wi wear a kind of bananas, another, in 1 ed with loc of it, like t of feathers.
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Their fo eat inftead game, whi fhooting th moft com that they
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who are fubject to the roughs or towns, 360 , and 9 in the fouthern. ow ftature, have large , in complexion. The id are altogether greaty $t$ is very fhort, the neck :emarkably long.

Their drefs confifts only of a rough piece of cloth tied round the waift, and reaching to the knees: but they adorn their bodies with the figures of trees, flowers, animals, \&cc. in doing which they undergo fuch violent pain, that only a fmall part of the operation muft be performed at-one time; fo that it will take fome months before the whole is completed. Thefe embelliftments, however, are only permitted to fuch as have diftinguified themfelves either by feats of activity or courage. The better fort avoid the punifhment of obtaining thefe ornaments, by ufing the hair of animals intermixed with filk, and embroidered with gold and filver. They have all, however, liberty to ornament their arms and ears, which they do with the greateft profufion. On their heads they wear a kind of coronet, the top of which is terminated by a plume made of the feathers of cocks or pheafants. In fhort, the whole of their ornaments, with the aukwardnefs of their fhape, form together a very whimfical appearance.
As the climate of the northern part is lefs temperate than the fouthern, the inhabitants are better cloathed, their drefs confifting of the fkins of beafts, particularly flags, which they kill in hunting. This garment, however, is very uncouth in its form, being fhaped like a veftment worn by priefts, and without fleeves. They wear a kind of bonnet on their heads, made of the leaves of bananas, and adorned with coronets placed one above another, in the form of a pyramid: the whole is faftened with locks of hair of different colours, and the top of it, like thofe in the fouth, is terminated by a plume of feathers.
In the rorthern part the houfes are built after the manner of the Chinefe; but thofe of the fouth are mean cottages, made of earth and bamboo, covered with ftraw, and fo clofe together, that they are only feparated by a very flight partition. Their cuftoms, however, in both parts are the fame. They have neither chairs, tables, benches, or beds. Inftead of the latter they ufe the leaves of trees, which they fpread on the floor, and lay themfelves down without any fort of covering. They drefs their victuals in a kind of chimney, or ftove, placed in the center of the room, and are exceeding filthy in their manner of eating it. They have neither difhes, fpoons, or knives; fo that when the provifion is, dreffed, it is laid on a piece of wood, or mat, and they pull it to-pieces with their fingers. They do not take much pains in dreffing their meat, for the lefs it is done the better they like it; and fome of them admire it moft when it is fo raw as barely to have felt the effects of the fire
Their food chiefly confifts of boiled rice, which they eat inftead of bread; the flefh of fheep and goats, and game, which they fometimes catch in the woods, by fhooting them, or running them down: the latter is the moft common method: for their agility is fo great, that they will even out-run the fwifteft horfe
Their weapons are bows and arrows, which they ufe with fuch dexterity, that they will kill a pheafant flying at an amazing diftance.
Little ceremony is obferved in their marriages. When a man fixes on any object that he wifhes to be his wife, be goes feveral days together with mufic, which he plays for fome time before the door; but he is not permitted to enter the houfe. If the object of his affections approves of him, fhg comes out, and they agree upon terms, which being made known to their parents, the marriage feaft is prepared, and the friends of each party are invited. The feaft confummates the marriage ; after which, inftead of the wife going home with her hufband, he continues in his father-in-law's houfe, and provides as well for him as for himfelf during the remainder of his life.
As to religion, they worfhip idols as in China, to whom they offer facrifices, which confift of hogs, rice, \&c.
Their manner of treating the dead before interment is very fingular. When a perfon'dies, they lay him on a kind of feaffold made of bamboo, which they place
over a llow fire for nine days, after which they wrap the corpfe in a mat, and lay it on a higher fcaffold, covered with a pavilion made of fhreds of filk, cloth, \&c. Here it remains for two years, at the expiration of which they dig a large hole in the ground, and bury it. Each of thefe ceremonies are accompanied with feafting, mufic, dancing, \&c.

Such is the notion of humanity with which thefe people are poffeffed, that if a perfon is exceeding ill, or afflicted with any painful diforder, which is not likely to be removed, they think it a kindnefs to dif-s patch him.

The government of each town or borough is confined to itfelf. Three or four of the moft ancient, who are known to be men of integrity, are appointed as judges over the reft, who determine all differences; and he who refufes to fubmit to the decifion is banifhed the town; nor can he either return, or be admitted into any of the others; fo that he is obliged to finifh his days without ever again participating of the natural enjoyments of fociety.

The inhabitants of this ifland pay an annual tribute to the Chinefe, which confifts of certain quantities of grain, the tails and fkins of ftags, and other productions of the country.
The capital city, which is in the poffeffion of the Chinefe, is called Tai-ouan-fou. It is large and pôpulous, and carries on fo extenfive a trade, that it is little inferior to fome of the moft opulent in China. It is plentifully fupplied with all kinds of provifions, either of its own product, or commodities brought from other countries, as rice, cotton, fugar, wine, tobacco, and dried venifon ; the latter of which is greatly admired by the Chinefe, and confidered as the moft delicious food. They have likewife all kinds of fruits, medicinal herbs, roots, gums, \&c. with plenty of linen, filk, and cotton, of various forts.
The houfes are in general very fmall, and are built of clay, covered with thatch. The ftreets are long and fpacious, and the buildings on each fide have awnings, that join in fuch a manner as to cover the ftreet; but thefe are only ufed during the hot months, to keep off the exceffive heat of the fun. Some of the ftreets are near three miles in length, and between thirty and forty feet broad. Thefe ffreets are chiefly occupied by dealers, whofe fhops are furnifhed with all kinds of goods, ranged and difplayed to the greateft advantage. Thefe fhops appear very brilliant ; and many people walk in the ftreets merely to gratify themfelves with the fight of fo great a variety of the richeft commodities.

The city is not defended either by walls or fortifications; but it has a good garrifon of horfe and foot, confifting of 10,000 men, who are principally Tartars. Thefe are commanded by a lieutenant-general, two major-generals, and a number of inferior officers, who are at liberty to relinquifh their fituation after having ferved three ycars, or fooner, if occafion thould require.

The harbour is tolerably good, and fheltered from the winds; but the entrance to it is dangerous for fhips of burthen, the bottom of it being rocky, and the water not above ten feet deep at the higheft tides

The Ifland of Formofa was firft inhabited by the Japanefe, about the beginning of the laft century. Thefe people were fo pleafed with the appearance of the country, that they built feveral fmall towns, and foon fettled a colony. They were but a fhort time on the ifland, however, before they were interrupted by the Dutch, a fhip belonging to whom being accidentally forced into the harbour, the people landed on the ifland, in order to obtain refrefhments, and repair the damage the veffel had fuftained by the ftorm. Pleafed with the apparent fertility of the country, and the wholefomenefs of the climate, they formed a plan of circumventing the Japanefe, and getting the ifland into their own poffeffion. This they would have done by force, as their power was fuperior to that of the Japanefe, but were fearful of offending them, leit it fhould be injurious to their trade.

However

* However, after feveral folicitations for a fmall fpot of ground on the ifland to build a fingle habitation, which proved ineffectual, they accomplifhed their purpofe by ftratagem, out-witting their rivals by policy, and thereby gained a fufficiency on wisch to erect a little town, confifting of feveral ftrong buildings, and a good caftle, which they called Zealand, fituated on fo advantageous a fpot, that it wass impoffible for any fhip to enter it, of whatever force, without being repulfed. The Japancfe cither offended at the great progrefs the Dutch had made, or not finding the advantages they expected, foon quitted the ifland, and left the Dutch in fole poffeffion of it, after which the latter erected other fortifications oppofite to their new fort, and raifed fuch other defences, as made them complete mafters of the ifland.
The Dutch, however, with all their policy, continued on the ifland but a few years; for one of the Chinefe gencrals (a man of an enterprizing genius) being defeated by the Tartars, who were then at war with the Chinefe, fixed his views on Formofa, formed a refolution of oufting the Dutch, and eftablifhing a new kingdom on the ifland. Accordingly he failed from Chma with a very confiderable fleet, and arriving near the mouth of the harbour he landed fome of his men, and began to attack the fort of Zealand. The Dutch, not being apprehenfive of any danger, were ill provided for the attack of fo powerful an enemy. However, they held out a three months fiege; at the end of which time they agreed to abandon the ifland, on condition they were permitted to take all their valuables with them, which was agreed to by the Chinefe general, who was now left fole poffeffor. He, however, immediately acknowledged fubmiffion to the emperor, and feveral other towns were foon built on different parts of the ifland, the inhabitants of which have ever fince been fubject to the government of China.

The ifland of Hainan (great part of which alfo belongs to the Chinefe) is of confiderable extent, and fome of their towns are very populous. It is fituated between 107 and 110 degrees eaft longitude, and between 18 and 20 degrees north latitude. It is bounded on the eaft by the Chinefe Sea; on the weft by the coaft of Cochin-China; on the north part by the province of Quang-tong, to which it belongs; and on the fouth by the channel of Paracel, which joins the eaftern coaft of Cochin-China. It is about 200 miles in length from eaft to weft, near 150 in breadth, and about 400 in circumference.
Kiun-tcheou, the chief city, is fo fituated, that fhips lic at anchor clofe to its walls with the greateft fecurity. The ftreets are very uniform, and fome of them at leaft a mile in length, but the houfes in general are low mean buildings.
There are feveral other confiderable cities on the ifland, all of which are fituated near the fea-fide, and fubject to the jurifdiction of Kiun-tcheou,which is governed by mandarins of two orders, thofe pof learning, and thofe of arms.
On the fouthern part of the ifland is a fine port, the bay of which is near twenty feet deep. There is alfo another very convenient port on the northern part, the entrance to which is defended by two fmall forts, though the depth of water does not exceed twelve fect. Here the barks frequently come from Canton with various commodities, in exchange for which they take feveral kinds of minerals, the natural produce of the country: for in fome parts of the ifland there are gold and filver mines, as alfo mines that produce the lapis lazuli, which the natives of Canton ufe in painting the blue porcelain. Between the two forts that defend the entrance of the northern fort is a large plain, on which are feveral handfome Chinefe fepulchres.
Though the foil is tolerably fertile, the climate of this ifland is in general very unhealthy, particularly the northern part. The fouthern and caftern parts are excceding mountainous; but the vallies beneath are rick, and produce great plenty of rice. Here are likewife
feveral forts of very valuable trees, particularly the rofe or violet-tree, which is fo fragrant in its fcent, that it is purchafed at a very high price for the fole ufe of the emperor. There is alfo another tree little inferior to this: it produces a kind of liquid, which is called dra. gon's blood by the natives, and, if thrown into the fire, diffufes a fcent of the moft agrecable nature.

Sugar, tobacco, cotton, and indigo, grow' very plentifully on this ifland; and they have a great varicty of the moft delicious fruits.

Horfes, fheep, cous, and hogs, are the chicf animals on this ifland. On the mountains, and in the woods, are prodigious numbers of apes. It alfo abounds with various kinds of game, particularly icer and hares: alfo of different kinds of birds, as partridges, woodcocks, fnipes, turtle-doves, and molt forts of water-fowl, all of which are little inferior to thofe of Europe. They have likewife moft forts of fith in great abundance. Among thefe is a little blue fith found on the rocks, which is fo beautiful as to be eflecmed of greater value than the gold coloured fifh; but they will live only a few days out of their natural element.

The natives are fhort in ftature, of a reddifh com plexion, and fome of them greatly deformed. Ther. chief weapons are bows and arrows, in the ufe of which they are not fo expert as the inhabitants of Formofi. They have alfo a kind of hanger faftened with a girdle to their waift, which they generally ufe to clear the way in forefts, or other woody places.
Thofe natives who occupy the center part of the ifland, which is very mountainous, live indepentent, being fubject only to their own laws and modes of government. They are feldom feen by the Chinefe, c cept when they make an attempt to furprize any of the neighbouring villages. This, however, feldoin bappens; and when it does, they are naturally furh cowards, that half a dozen Chinefe will defeat at lealt an hundred of them.

Near Formofa and Hainan are a number of fimall iflands, called the Pifcatores, or Fifher lllands, which are fituated in 23 dcg . north latitude. On the weff fide of one of thefe iflands is a large town, with a fort, defended by á garrifon confifting of 300 Tartars.

Between Formofa and Luconia are a fet of iflands called the Five Ifles, the northermoft of which lies in 20 deg .20 min . north latitude, The largeft of thel is uninhabited, on account of its being a barren country; but the others have feveral good towns in them, and are very populous.

The hills of thefe iflands are rocky, but the vallics are very fertile, being well watered with running ftreams. They produce plenty of pine-apples, plantains, bananas, fugar-canes, cotton, pompions, and potatoes; and there are alfo great numbers of goats, oxen, and hogs.

The inhabitants of thefe iflands are of an olive complexion, are fhort in ftature, with round faces, low forcheads, and thick eye-brows. They have black hair, which they cut fo fhort that it barely touches their ears. The men wear only a cloth about their middle, and have no covering on their heads. Thé women wear a fhort petticoat made of coarfe callico, which reaches from the waift to the calves of their legs. Both fexes wear rings in their ears, made of a metal refembling gold, which they dig out of the mountains.

Their houfes are fmall, and confift only of a few pofts bound together, and covered with boughs of trees. The fire-place is at one end, and here they lay boards, on which they flcep. The houfes are built in rows one above another, on the fides of the rocks, and they afcend to them by the help of ladders. There is a kind of ftreet to each row of houfes, which runs parallel with the tops of the buildings in the row beneath.

Thefe iflanders are naturally ingenious: they underftand the ufe of iron, which they work into various forms, and build very neat boats, that refemble thofe withus called yawls. They have likewife fome large veffels, which they row with twelve or fourteen oars.

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Their language is peculiar to themfelves. The only weapons they ufe are lances headed with iron. When they go on the mountains in purfuit of beafts, they wear a kind of armour made of a buffalo's fkin , which has fieeves, and reaches down to the calves of the legs. It is wide at the bottom, but clofe about the fhoulders, and is of fuch folid fubftance as hardly to be penetrated. In general they are a very civil people, and will neither engage in quarrels among themfelves, or with ftrangers. The men are chiefly employed in fifhing, and the women in hufbandry. Fach man is prohibited from having more than one wife, who treats him with the greateft refpect. The boys are brought up by their fathers to fifhing, and the girls work with their mothers in the plantations, which are in vallies, where every perfon plants as much ground as is fufficient to fupply the neceffitics of the family. They have no ftated laws, neither have they occafion for any: every family has one fuperior, to whom the reft are fubfervient; and children behave with the greateft refpect to their parents. In fhort, thefe people appear to enjoy real felicity, by feeking that happinefs in their own minds, which is not to be found independent of ourfetves. They have no ambition, and therefore are not defirous of leaving their own home to look after imaginary baubles. They content themfelves with the fituation in which Providence has placed them, and each fucceeding day contributes to increafe their happinefs.

## If folid happinefs we prize,

Within our breaft this jewel lies;
And they are fools who roam:
The world has nothing to beftow ;
From our own felves our joys mult dow,
And that dear hut our home.

## SECTION II.

The MARIAN, or LADRONE ISLANDS.

THESE iflands derived the appellation of Ladrones, or Iflands of Thieves, (from Magellan, who difcovered them in 1521,) on account of the thievifh difpofition of the natives. They obtained the name of Marian Iflands from Mary, queen of Spain, who reigned at the time of their being firft inhabited by her fubjects.
The Ladrone Iflands lie about 600 leagues to the eaft of Canton, in China, 700 leagues eaft from the Philippines, and 7300 weft from Cape Corientes in America. The principal part of them have been for many years uninhabited, notwithftanding they are all pleafantly fituated, and the foil in general is very fertile. The only one that can properly be faid to be now inhabited by the Spaniards is Guam, where a governor refides, and where there is a very ftrong garrifon kept. It is at this ifland that th- Manilla regifter-fhip generally takes in frefh provifionsyand water in her paffage from Acapulco to the Philippines.
Tinian and Rota were once very populous places; but the former is now quite uninhabited; and the latter contains only a few Indians, who are employed in cultivating rice for the inhabitants of Guam.
Guam is about 40 miles in length, and 90 miles in circumference, and the number of inhabitants are eftimated at 4000 ; out of which, it is fuppofed, 1000 live in the city of San Ignatio de Agona, where the governor ufually refides. It is pleafantly fituated, and affords a fine landfcape when viewed from the fea. The foil being rather dry, it produces little rice; but they have feveral kinds of excellent fruit, particularly pineapples, melons, and oranges. They have likewife plenty of cocoas, yams, and a fruit about the fize of an apple, whichs when baked, is exceeding good, and is ufed inftead of bread.

The natives of this ifland are ftrong and well fhaped, but of an olive complexion. They have thick lips, a long vifage, and a ftern countenance. They wear long
black hair, anoint themfelves with the oil of the cocoa- * nut, and paint their teeth with red and black colours. Their houfes are chiefly built of ftone and timber, and the tops of them are covered with tiles. Their food chiefly confifts of cocoa-nuts, bananas, fowls, fifh, and pork; the latter of which is peculiarly fweet in its tafte, the hogs being principally fed with cocoa-nuts, which grow here in great aburddance.

In many parts of thefe iflands the indigo plan grows wild, as do feveral other articles, which would be very valuable if properly cultivated: but as the other iflands are uninhabited, and too remote, fo the Spaniards indulge their natural indolence, by not taking any notice of them.

The natives formerly ufed flings and lances, as weapons of defence ; but they have for fome years been reftrained from exercifing the latter; inftead of which, they now ufe pieces of clay, made of an oval form, and baked fo hard as to be little inferior in fubftance to ftone. They throw thefe with great dexterity, and feldom mifs the object. Some of thefe pieces or balls are fo large, and thrown with fuch force, that they will kill a man. at a confiderable diftance.

As the natives of Guam are not always upon terms of friendfhip with the Spaniards, the latter always keep here three companies of foot foldiers. They have likewife two fmall caltles, each mounting only five guns; and on an eminence near the fea is a fmall battery, confifting of five pieces of cannon.

The other iflands here, though uninhabited, afford a great plenty of provifions; but neither of them have any commodious harbour.

Tbough the ifland of Tinian is uninhabited, yet it is one of the moft delightful fpots in the univerfe. It is divided into hills and dales, both of which are beautifully diverfified with woods and lawns. The woods confift of tall trees, whofe fpreading branches yield the moft delicious fruits ; and the lawns, which are in general very broad, are covered with fine trefoil, intermixed with a variety of the moft flagrant flowers. Among the fruits is one of a peculiar nature, called rhyma; and, when roafted, is ufed by the natives of Guam inftead of bread. Here are alfo many other vegetables of a very ufeful nature, as fcurvy-grafs, forrel, mint, dandelion, creeping purflane, and water melons, all of which are efficacious for many diforders, particularly thofe of a fcorbutic nature.

This ifland likewife abounds with cattle; and in the woods are great plenty of different forts of poultry. The cattle are fo numerous, that it is no uncommon thing to fee fome hundreds of them grazing together, which, when the ifland is viewed from the fea, greatly enhances the beauty of the profpect. The flefh of thefe animals is well tafted, and very eafy of digeftion. The poultry is alfo exceedingly good, and very readily obtained. They are in general large, and can hardly fly an hundred yards at a time, fo that they are frequently caught by being run down, which is the better effected from the openings of the woods, that in fome parts are very confiderable.

There are two large pieces of water near the center of the ifland, which are well focked with plenty of wild fowl, as ducks, teal, curlieus, and a bird called the whiftling plover. The natives of Guam catch thefe with fnares, which are ingenioully projected; and this is the only method whereby they can obtain them, as they are reftrained from the ufe of fire-arms.

Upon this ifland are great numbers of mufketos, and other fpecies of infects, which, if they happen to fix on the fkin , will produce an immediate inflammation, and, if proper remedies are not foon applied, will be productive of the moft fatal confequences. There are likewife fome fcorpions and centipedes, but thefe are fo few that they are feldom feen.

This ifland was once exceeding populous, and is faid to have contained at leaft 30,000 inhabitants. It was in this fituation about the beginning of the prefent century, when a dreadful mortality raging among the 4 B
inhabitants,
inhabitants, prodigious numbers of them died: and the mortality raging with equal violence in the Iflands of Rota and Guam, the Spaniards obliged thofe that remained at Tinian to remove to Guara, in order to make good the deficiency by the number of fouls that had perifhed in that ifland; fince which time Tinian has been totalty uninhabited.
The, Inand of Rota has not any thing in it that demands particular attention. Its chief produce is rice, which is cultivated by a few Indians, who live there undffturbed, but are fubject to the Spanifh governor that refides at Guam.

The other iflands, though uninhabited, are in general exceeding fertile, the air good, and the climate temperate. They alfo produce plenty of provifions; but they are feldom vifited, on account of the great inconvenience arifing from the want of water for anchorage. That which has the greateft convenience in this particular is Tinian; but even there it is very unfafe, particularly from June to October, which is the feafon of the weftern monfoons.

## SECTION III.

## The philippine islands.

THESE iflands, which are numerous, were difcovered by Magellan in 1519 . They lie from 5 te 19 最息eces north latitude, and from the 114 th to the 4 3oth dedgree of eaft longitude, being fituated in the Pacific Ocean, 300 miles to the fouth-eaft of China. In general they abound with every delicacy, and the foil is inconceivably fertile; but the exceflive heat, from their vicinity to the line; the innumerable noxious infects, and venomous reptiles; the dreadful earthquakes, and the frequent cruptions from many of their mountains, which are volcanos; the great number of poifonous herbs and flowers, from which the moft pernicious vapours exhale; and the terrible forms of thunder, lightning, and rain, which fpread fhocking devaftations around, combine to render them neither fafe or defirable. In fine, this clufter of iflands refembles a fair perfon with a foul temper.
Beauties can thus enchanting fmiles impart,
While fecret malice lurks within the heart,
'Till loft in tears the haplefs lover drowns,
Martyr'd by falfehoods, facrific'd by frowns.
The principal of thefe iflands are the following

1. Luconia, or Manila. This ifland is the largeft of the Philippines, being near 400 miles in length, and above 180 in breadth, is fituated in 15 deg . north lat. and deemed more healthy than either of the others. It has many mountains which contain gold, fertile plains, fine paftures, and fprings of the moft excellent water in the univerfe. It produces buffalos, fheep, hogs, goats, horfes, fruit, \&c.

The city of Manila lies upon an excellent bay, which is circular, and near $9 \circ$ miles in circumference: the port is of courfe remarkably good, and well fituated for the Chincfe and Eaft India trade. It contains abour 3000 inhabitants; and, during the war of 1762 , was taken by Admiral Cornifh and Sir William Draper. It was, however, ftipulated to be ranfomed : but the ranfom money has never yet been entirely difcharged. It is a handfome city, containing feveral fpacious ftreets, good houfes, elegant churches, decent convents, and tolerable colleges. The feat or the Spanifh government is here. The Indians pay a poll-tax; and a confiderable fum of money is annually allowed for the fupport of female orphans, born of Spanifh and Indian parents. To this ifland the Spaniards bring divers commodities; fuch as filver from New Spain, Mexico, and Pcru; diamonds from Golconda; filks, teas, Japan and China ware, and gold duft, from China and Japan. The Spaniards fend two large fhips every year from hence to Acapulco in Mexico, with merchandize, and return back with filver.
2. St. John lies between 7 and 8 deg. north lat, is the broadeft part. The foil is fertile; buit, with ine
the other iflands, it partakes of the general inconveriencies before recited. The inhabitants are good-nanurediand humane, but exceedingly ignorant. Their marrigge ceremony is nothing more than putting carth mpont the head of the woman, in token of her fubbordinate flate,
and the neceffity of implicit obedience to her hulband, and the neceflity of implicit obedience to her hulband,
They call themfelves Chriftians. They woar only alooce robe of cotton or callico, which hangsto their fett: the men throw it over their fhoulders, and wrap it round
their waifts: the women cover their heads with their waifts; the women cover their heads with it likea hood, and clofe it at their breafts; but the men eno bare.
headed, and the children naked. In this illand there hcaded, and the children naked. In this illand there-
is only one town, which is crected upon polla , is only one town, which is crected upon poffs, but tite
both inconfiderable and mean, and the furniture of tis houfes defpicable.
3. Mindanao is 180 miles in length, and about 130 a in breadth : the hills are ftony, but produce many tres; the vallies are fertile, and well watered; and the inhs. bitants are plentifully fupplied with all the necefliaitio, and many of the luxuries of life.

This ifland is governed by a fultan, fubordinate to whom are feveral petty fovereigns, who rule over ne rious diftricts. The monarch, when he goes abroad, is carried in a palanquin, and has a ftrong guard tool. tend him, who are armed with lances, fwords, and bayoncts.
The chief trade of this ifland is to Manila and Bornoo; and the Dutch come from the Moluccas to purchafe of them rice, tobacco, bees-wax, \&c. The common people are always boafting of their honefty, but pro:tife roguery: they fleal whatever they can lay their hands on; and the magiffrates, inftead of putilling the delinquents, will protect them, in order to partake of the booty.
The inhabitants of the various diffricts, or fubjects of the (everal petty kings, fpeak different langugge, but have a general refemblance in perfons and features. They are thort of ftature have tawny complexions, fmall eyes, little nofes, wide mouths, thin lips, black teeth, and lank hair. They are ingenious, yet indolent; active, yet lazy; and good humoured, though revengeful. They live on the flefh of buffilos, mot kinds of fowls, all forts of fifh that their feas and riven afford, with rice and fago. They are, however, but fovenly in their cookery, and eat without either knives forks, or fpoons.
Some fettlements in this ifland formerly belonged io the Spaniards, but they were driven from hence by ite natives, who have been ever fince extremely jealousd any foreigners making fettlements among them.

The inhabitants in general are Mahometans. Thode who refide in the interior parts of the country arecalld Hilanoons, and poffefs feveral gold mines. The panple of the north-weft part of the ifland are the mot lavage, and, in making war, neither give or take qurter. They allow of polygamy. The difeafes the ant fubject to are fluxes, agues, cholics, and the fcurv: Mindanao, the capital, is fituated on the fouth int of the ifland, in 6 deg. 20 min . north lat. and 12 J deg. 15 min . ealt long. It is watered by a fmall river, that will not admit of fhips of any conffiderable burthos; and thofe that do come up to the city, are greaty in danger of having their bottoms deffroyed by worms, which abound in that river, unlefs they are well fherrb. ed. The city is fquare, being about a mile cach wr: the houfes are built upon pofts near twenty feet high with ladders to afcend them, according to the ufinl fafhion of building in the Philippine Illands: they confift but of one floor, but are divided by partitions int many apartments. The fultan's palace is fupportetby 150 wooden pillars, or rather poffs, and is much highos than any other houfe in the city, having iron canms in the hall, and a broad fixed ftair-cafe to afcend The Malayan, as well as the language proper to th ifland, is fpoken in this city. All the floors of ite
houfes are legged. T fmiths, and 4. Bohol about 120 n finh, roots, 5. Layta is fituated chain of mo fions fuch a the northerr winter, the warmth of 1 the people 1
6. Parag tween 9 an eaft long. a to the fout breadth. 1 the interior north-ealt $F$ the fovercig Mahometal any people duces prod fuperior in
Three i to the nort remarkable 7. Minc and extend - 119 to 12 C and is divic 8. Tand: pines : it i and is I 25 the northe out fire an 9. Philij clufter of reft. It lie and is the pines, exhi the fun is 10. Seb 38 broad. de Dios. by Magell world, wh the native by a confi and has a bees_wax, which cor
11. Pan

120 and 1 circumferi pulous of rivers, anc which it p what the r the-little 1 any thing faparilla.
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natives an the Philip called $\mathrm{Ne}_{\mathrm{j}}$ the only F bly fine at in managi are rude, this provi by blacks, better gov prudence,
id 8 deg, north lut about 70 miles oxce in fertile; but, with the eneral inconveniencoic are good-natured and ant. Their marriage putting earth upon the $t$ her fubordinate flate dience to her hulland! They wear only a loofe hangs to their feet: the rs, and wrap it round heir heads with it likea but the men go bare3. In this illand there ed upon pofls, bat itis nd the furniture of tis
length, and about, ut produce many trects watered; and the inhs. with all the neceflifiris,
I fultan, fubordinate to gns, who rule over as when he goes abroad, las a ftrong guard toz. th lances, fwords, and
is to Manila and Bormow; Moluccas to purchafe of $\mathrm{x}, \& \mathrm{c}$. The common :heir honefty, but pro::ver they can lay their inftead of puniilhing the , in order to partake of
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and formerly belonged to Iriven from hence by tie ince extremely iealousd ients among them. ire Mahometans. Thole ; of the country arecalld 1 gold mines. The par $f$ the ifland are the mot veither give or take qur-

The difeafes they art holics, and the fcury. fituated on the fouth it min . north lat, and 123 watered by a fimall rive, any conffiderable burthos; o theacits, are graty in ms deftroyed by worma nlefs they are well fleathe $\zeta$ about a mile cach wr: is near twenty feet tigh , according to the furid lippine Iflands: they cos divided by partitions itio n's palace is fupportedty pofts, and is much hight city, having iron canms ed ftair-cale to afeend 4 c language proper to te

All the floors of tex

ASIA.]
PHILIPPINE ISLANDS.
houfes are matted, upon which the people fit crofslegged. The principal trades are fhip-builders, goldfmiths, and blackimiths.
. Bohol is fituated to the north of Mindanao, being about 120 miles in circumference: it produces cattle, fifh, roots, rice, and gold.

Layta is about 270 miles in circumference, and is fituated about 20 leagues north of Mindanao: a chain of mountains runs through the middle, and occafions fuch a fingular variety in the climate, that while the northern fide is benumbed with the chilling blafts of winter, the fouthern parts are cheared with the genial warmth of fummer. The foil is in general fertile, and the people tolerably civilized.
6. Paragon, by fome called Little Borneo, lies between 9 and 11 deg. north lat. and 114 and 118 deg. eaft long. and is the remoteft of the Philippine Iflands to the fouth-weft : it is 240 miles in length, and 60 in breadth. Different parts of it have different mafters: the interior diftricts belong to the native Indians, the north-eaft parts to the Spaniards, and the fouth-weft to the fovereign of Borneo. The Indian inhabitants are Mahometans, and poffefs the greateft military fpirit of any people who are natives of the Philippines. It produces prodigious large figs, a fmaller fort, which is fuperior in quality, and plenty of rice.

Three inconfiderable iflands, called Calamines, lie to the north and north-eaft of Paragon, which are not remarkable for any thing but plenty of wild birds.
7. Mindora is about 60 miles long, and 36 broad, and extends from 12 to 13 deg. north lat. and from 119 to 120 caft long. It produces gold and pepper, and is divided from Luconia by the Straits of Mindora.
8. Tandaya is one of the moft eafterly of the Philippines : it is feparated from Manila by a narrow frait, and is 125 miles in length, and 100 in breadth. On the northern coaft there is a volcano, which throws out fire and flames.
9. Philippina was the firft that was difcovered of this clufter of iflands, and confequently gave name to the reft. It lies between 12 and 14 deg .30 min . north lat. and is the moft fertile and pleafant of all the Philippines, exhibiting a fcene of perpetual verdure; for here the fun is powerful without being difagrecable.
10. Sebu, fouth-weft of Layta, is 60 mfles long, and 38 broad. On the eaft fide of it is the town of Nombre de Dios. The Spanifh flandard was firft fet up here by Magellan, the primitive circumnavigator of the world, who was afterwards murdered in this ifland by the natives. The town of Nombre de Dios is guarded by a confiderable garrifon, defended by a ftrong fort, and has a good haven. The ifland produces cotton, becs-wax, garlick, onions, and the abaca plant, of which cordage and packthread are made.
11. Panay lies between 10 and 11 deg. north lat. and 120 and 121 deg. eaft long. and is about 300 miles in circumference, and has the name of being the moft populous of all the Philippines. It is watered by' many rivers, and is exceeding fruitful, particularly in rice, of which it produces about 100,000 bufhels annually above what the natives confume. Almoft adjoining to this is the-little Ifland of Imavas, which is not remarkable for any thing but producing a confiderable quantity of farfaparilla.
12. Negroes Ifland lies between 9 and 11 deg. north latitude, and is about 300 miles in circumference. The natives are the moft black of any of the inhabitants of the Philippines, from which circumftance the ifland is called Negroes Ifland. Bees-wax and cocoa nuts are the only produce of the place. The bees are remarkably fine and large, and the people uncommonly fkilful in managing them; but, in other refpects, the natives are rude, brutifh, and ignorant, which has given rife to this proverbial expreffion: Negroes Ifland is inbabited by blacks and bees; but the winged natives are wifer and better governed than the walking natives. Indeed, the prudence, decorum, and various regulations of thefe fagacious little infects are truly aftonifhing.

Of all the race of animals alone
The beès have common cities of their own,
And common fons; beneath one law they live,
And with one common ftock their traffic drive. Each-has a certain home, a fev'ral ftall:
All is the ftate's, the ftate provides for all.
Mindful of coming cold, they fhare the pain,
Afid hoard, for winter's ufe, the fummer's gain.
Some o'er-the public magazines prefide,
And fome are fent new forage to provide.
All with united force combine to drive
The lazy drones from the laborious hive.
Their toil is common, common is their fleep:
They fhake their wings when morn begins to peep, Rufh through the city gates without delay,
Nor ends their work but with declining day.
13. Xolo is the moft fouth-wefterly of all the Philippines, and is governed by a fovereign prince of its own. It produces great quantities of rice and elephants teeth, and, indeed, is the only ifland among the Philippines in which clephants are bred. The air in this ifland is tolerable, being refrefhed by frequent rains. The fea yields pearls; and great quantities of ambergris are found upon the fhores. The foil is fertile in fruits, rice, and pepper; and numerous herds of cattle graze in the paftures.
14. Mafbate, which lies almoft in the center of the Philippines, is 93 miles in circumference, and abounds in gold, civit, becs-wax, and falt.

Thefe iflands produce great quantities of gold and other metals, pearls, ambergris, loadftones, ivory, pepper, bees-wax, and an excellent fruit called tanter, of which a moft delicious pickle is made; mangos, durians, oranges, which are both larger and better than thofe of Europe; lemons, both four and fweet ; palmtrees, of which there are forty fpecies, the principal being the fago ; tamarinds, plantains, bananas, the caffia-tree, and ebony; moft of the common timber trees, fugar-canes, tobacco, indigo; odoriferous and medicinal herbs, admirable flowers, and culinary vegetables, particularly potatoes, \&c,

There is a fingular fpecies of cane-trees about the mountains of thefe iflands, which being cut, yield water in great plenty. Thefe canes afford great relief and refrefhment to the natives, who would otherwife be parched with thirft, as no running ftreams or fprings are found in any of the mountains where they grow.

They have one plant that has all the properties of, and is ufed as a fubftitute for, opium ; of this the natives are very fond, and frequently intoxicate themfelves with it.

The camondog-tree is of fuch a poifonous nature, that death inftantly feizes any living creature who taftes either its fruit or leaves. It fuffers no verdure to grow beneath its fhade, and, if tranfplanted, poifons all vegetables that are near it, except a fhrub, which is an antidote to it. The natives make an incifion in this tree, from whence a liquor flows, into which they dip the points of their arrows and darts, in order to poifon them; after which, a wound received from any of thofe weapons proves mortal. Befides this tree, there are many poifonous herbs and flowers.

The Philippines likewife abound in cattle of all kinds ; wild beafts, whofe flefh and fkins are valuable articles; horfes, fheep, ciyit-cats, game-fowls, fihh, \&c.

Aligators here are very dangerous; and the ignana, a kind of land aligator, does a great deal of mifchief. Here are abundance of fnakes, fcorpions, centipedes, \&c. The peacoeks, parrots, cocatoos, and turtle-doves, are very beautiful: the Xolo bird eats like a turkey; the camboxals a well tafted fowl, peculiar to thefe iflands; and they have another kind of fowl, whofefleth and bones are quite black, but are, neverthelefs, delicious food. The herrero, or carpenter, is a fine large green bird. It is called carpenter becaufe its beak is fo hard, that it digs a hole in the trunk, or fome large branch of a tree, in order to build its neft. The tavan,

SECTION IV.

## The CELEBES, or Island of MACASSar.

THIS ifland, which lies under the equator, is divided from Borneo by the ftreights of Macaffar, as it is by the ofean from the Molucca Iflands on the eaft, and the Philippines on the north. Its extent from north to fouth is upwards of 300 miles, and in the broadeft part it is near 240. It is divided into fix petty kingdoms or provinces, the principal of which are, the Celebes on the north-weft, and Macaffar, the latter of which takes in all the fouthern part of the ifland. But as all the other provinces are fubject to thefe two, the ifland is fometimes called by the name of one, and fometimes by the other.

As the climate is both hot and moift, it is therefore unhealthy, except at the times of the northern monfoons. The weftern part lies low and flat, but the fouthern part is very high. In the rivers here is found gold duft, which is wafhed down in the fands from the neighbouring hills by the great torrents of water that fometimes fall after exceffive rains.
Here is great plenty of various kinds of vegetables, all excellent in their qualities: the rice in particular is faid to be much fuperior to that cultivated in any other part of the Indies. The fruits and flowers are much the fame as thofe in the Philippines. They have pep. per, fugar, betel and areka, with the beft cotton and opium; and their cattle are much larger and finer than any to be met with in other eaftern countrics. Their oxen and buffalos are ufed only for draught, and they have very fmall horfes for riding; but the natives ufe no other faddle than a painted. cloth, without flirrups or bridle, having only a cord faftened to a bit made of wood. Thefe horfes have very hard hoofs, and are never fhod.
There are prodigious numbers of monkies and baboons in the woods and forefts, which are fo large, and go together in fuch confiderable bodies, that they are very dangerous to travellers; but they have one enemy by whom they are fometimes conquered, namely, ferpents, which are here of a moft extraordinary fize, and have fuch agility and ftrength, that they will purfue them to the very tops of trees, and frequently deftroy them.
There is but one large river in the ifland, and that is dangerous, by reafon of its being greatly infefted with crocodiles. It runs from north to fouth into the bay of Macaflar, where it is about half a league broad, and wafhes the walls of the city of that name : its channel is deep enough in fome places to admit the largett velfels, but in others it is very fhallow.
The natives are rather fhort in ftature, and of a light olive complexion: they are particularly fond of having flat nofes, infomuch that they practife methods in their infancy to obtain that diftinguifhed form, with as much labour and attention as the Chinefe women do to acquire fmall fect. Neither men or women wear any covering on thair heads; but their hair, which is of a fine fhining black, is ingenioully tied up, and from it hang curls that lay gracefully on the neck and fhoulders. The men ornament their hair with jewels, but the women do not: the latter only wear a gold chain round their necks. Both fexes, however, dye their nails red, and their teeth either black or red, both of which they confider as very material ornaments.

The lower fort of people wear a loofe garment maje of cotton, which reaches below the knees; but none ufe either fhoes or ftockings. The women have a garmust made of mullin, with ftrait fleeves that button ar the wrifts; befides which they wear a kind of drawers mate of cotton, that are faftened round the waift, and rech to the ancles. The garments of the better fort are made of fcarlet cloth, or brocaded filk, with large buttons of folid gold. They have likewife a very hand-
fome fafh ma tains their da
The diet of rice, herb water or tea : former being ceeding fine late, the latt the Philippir and other f p aday, one fet, the latter diate fpace $t$ andareka, or They fit crol have very lo on them in $F$ ufe neither $k$
Their hou chiefly built colours. T! neceffary ute they have is : vent the hou fpit in when In gencral couragcous, India; for w the fervices and daggers, poifon; and poifoned dar of a fifh dipl that grow in a mark with Thefe cou the Dutch, 1 till after a $v$ employed alı India. The the Portugur ifland; but $t$ immediately ferved an ab
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The wome cumfpect in feen in com band. Whi is indemnific On the cont: many wives the more ch as being ufet Both fexe during their with oil, or courage natt freedom. M a year old, th fucked long flandings. dren of any relation or $f$
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## ) MACASSAR.

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fome fafh made of filk, and embroidered, which contains their dagger and purfe.
The diet of the common people confifts principally of rice, herbs, roots and fifh; and their ufual drink is water or tea : the better fort eat flefh and poultry, the former being generally beef or kid, which are both exceeding fine ; and they drink tea, coffce, and chocolate, the latter of which they get from the Spaniards in the Philippine Iflands : they alfo ufe palm wine, arrack, and other fpirituous liquors. They have but two méals alday, one in the morning, and the other about funfet, the latter of which is the principal : in the intermediate fpace they refrefh themfelves by chewing betel andareka, or fmoaking tobacco intermixed with opium. They fit crofs-legged on the floor at their meals, and have very low tables for their provifions, which are fet on them in plates or difhes made of wood; but they ufe neither knives or fpoons.

Their houfes, which are fmall, but very neat, are chiefly built of ebony, and other wood of variegated colours. They have but littie furniture, except the neceffary utenfils for drefling their provifions ; but what they have is always kept exceeding clean ; and to prevent the houfe being made filthy, they have veffels to fpit in when they chew betel or fmoak tobacco.
In general the men are very robuft, and naturally fo courageous, that shey are efteemed the beft foldiers in India; for which reafon they are frequently hired into the fervices of other princes. Their arms are fabres and daggers, the latter of which they often infect with poifon; and they have trunks from which-they blow poifoned darts : thefe darts are pointed with the tooth of a fifh dipped in the venomous juice of certain drugs that grow in the country, and it is faid they will ftrike a mark with them at near 100 yards diftance.
Thefe courageous iflanders were the laft enflaved by the Dutch, who, however, could not effect a conqueft till after a very long and expenfive war, in which were employed almoft all the forces they had at that time in India. The Dutch firft joined the natives to oppofe the Portuguefe, who made an attempt to fubdue this ifland; but the latter being foon conquered, the Dutch immediately took fole poffeffion of it, and have preferved an abfolute dominion over it ever fince.
The Portuguefe, and after them the Dutch, endeavoured to fubdue this ifland, becaufe it is fituated near the Molucca and Banda Inands, which produce fuch great plenty of cloves and nutmegs, the poffeffion of which they could not have fecured -without being mafters of this ifland.
The natives, if well ufed, are loving and faithful in their difpofition; but, if ill treated, will not be fatisfied till they have had revenge on the party by whom they were injured. They are hafty and paffionate, but have fuch juft notions of honour, that when they difcover themfelves to be wrong, they will condem their own t.conduct, and be glad to comply with any fubmiffion that may be thought neceffary, as a recompence for the offence committed.
The women of this ifland are obliged to be very circumfect in their carriage, and very careful not to be feen in company with any other man than their hufband. When this happens to be the cafe, the hufband is indemnified if he kills the man he finds with his wife. On the contrary, the hufband is permitted to have as many wives and concubines as he thinks proper; and the more children he has, the greater he is confidered as being ufeful to fociety.

Both fexes are rendered active by a cuftom practifed during their infancy. Every day their nurfes rub them with oil, or water juft warm; and thefe unctions encourage nature to exert herfelf with the moft extenfive freedom. Male infants are taken from the breaft when a year old, their parents having an opinion, that if they fucked longer, it would greatly prejudice their underftandings. When they are five or fix years old, children of any diftinction are entrufted to the care of fome relation or friend, that their courage may not be weakNo. 26 .
ened by the caréffés of their mothers, and a habit of reciprocal tendernefs. They do not return to their parents till they arrive at the age of fifteen or fixteen, when the law allows them to marry: but this is a liberty they feldom ufe, till they are thoroughly verfed in the exercife of arms. The boys are fent to fchool to the priefts, who teach them reading, writing, arithmetic, and the precepts of the Koran; for though they retain many Chinefe ceremonies, they are profeffed Mahometans. The girls are taught to read and write, to fpin, cook, and make cloaths; for as there are not any taylors here, the women not only make their own cloaths, but alfo thofe worn by the men; and fome of them are fo induftrious and expert, that they will obtain very handfome fortunes by that profeffion.

Thefe people are fo little addicted to infamous practices, or litigious difputes, that they have neither lawyers, attornies, or bailiffs. If any differences arife, the parties apply perfonally to the judge, who determines the matter with expedition and equity. In fome matters of a criminal nature they are permitted to do juftice to themfelves. If a man detects another in the commiffion of adultery, murder, or robbery, he has a right to execute juftice himfelf, by deftroying the culprit.
The hufband, on marriage, receives no other portion with his wife than the prefents the received before the ceremony, which, as foon as the prieft has performed, the new married couple are confined in an apartment by themfelves for three fucceffive days, having only a fervant to bring them fuch neceffaries as they may have occafion for ; during which time their friends and acquaintances are entertained, and great rejoicings made at the houfe of the bride's father. At the expiration of the three days the parties are fet at liberty, and receive the congratulations of their friends; after which the bridegroom conducts his wife home, and each apply themfelves to bufinefs; he to his accuftomed profeffion, and fhe to the duties of houfewifery.
Thefe iflanders are all of the Mahometan religion. Many of them are great pretenders to magic, and carry charms about them, on a fuppofition of their fecuring them from every danger.

Funeral ceremonies are performed here with great decency; to fecure which, the meaneft perfon makes provifion while in health, by affigning a certain fum to defray the incidental expences. As foon as a perfon is dead, the body is wafhed, and being cloathed in a white robe, is placed in a room hung with white, which is fcented with the ftrongeft perfumes. Here it continues for three days, and on the fourth it is carried on a palanquin to the grave, preceded by the friends and relations, and followed by the priefts, who have attendants that carry incenfe and perfumes, which are burnt all the way from the houfe to the grave. The body is interred without a coffin, there being only a plank at the bottom of the grave for it to lie on, and another to cover it; and when this laft is placed, the earth is thrown in, and the grave filled up. If the perfon is of diftinguifhed quality, a handfome tomb is immediately placed over the grave, adorned with flowers; and the relations burn incenfe and other perfumes for forty fucceffive days.

This ifland was formerly under monarchial government; and in order to prevent the crown falling on an infant, the eldeft brether fucceeded after the death of the king. All places of truft in the civil government were difpofed of by the prime minifters ; but the officers of the revenue, and of the houfebold, were appointed by the fovereign. The king's forces, when out of actual fervice, were not allowed any pay, but only their cloaths, arms, and ammunition. It is faid, that in fome former wars he has brought into the field 12,000 horfe, and 80,000 foot.

Affemblies are held at particular times on affairs that concern the general intereft, and the refult of their determinations becomes a law to each ftate. When any conteft arifes, it is decided by the governor of the

Dutch colony, who prefides at this diet.' He holds a watchful eye over thefe different fovereigns, and keeps them in perfect equality with each other, to prevent any one from aggrandizing himfelf to the prejudice of the comipany. The Dutch have difarmed them all, under pretence of hindering them from injuring each other; but, in reality, with a view only to keep them in a ftate of fubjection.

The only foreigners permitted to come to this ifland are the Chinefe, who bring hither tobacco, gold-wire, china, and unwrought filks; in return for which they take opium, fpirituous liquors, gum, and linens. They get but little gold from hence, but great quantities of rice, wax, flaves, and tripam, a fecies of mufhroom, which the rounder and blacker, the more excellent it is efteemed. The cuftoms bring in upwards of 80,000 liveres to the company: but they obtain a much larger profit from their trade, and the tenth part of the territory, which they hold in full right of fovereignty.

The chief city, Macaffar, is fituated on the banks of a river of the fame name, near the fouth-weft corner of the ifland. Here the Dutch have a very ftrong fort, mounted with a great number of cannon, and the garrifon confifts of 800 men.
In general, the ftreets of the city are very long and fpacious, and are planted on each fide with trees; but there are not any of them paved. The mofques and houfes of the quality are built with ftone; but thofe of the common people are of wood, and elevated from the ground with pillars. They are made of wood of various colours, and the tops of them are covered with palm or cocoa leaves. Here are large markets for the fale of provifions and other commodities. The markets are opened twice a day, viz. in the morning and evening, before the rifing and fetting of the fun. The provifions are brought to market and fold by women only; for if a man was to be feen in that character, he would be treated with the moft diftinguifhed contempt. The number of inhabitants in this city were formerly effimated at 160,000 men able to bear arms; but fince the Dutch deprived them of their trade, great numbers have forfaken it: and the other towns and villages, which were proportionably populous, have been greatly deferted for the fame reafon.

Jampandam, the only principal place on this ifland, exclufive of the city of Macaffar, is fituated about 15 miles to the fouth of Macaffar river. This was the firft place of any importance taken by the Dutch, who have a good fort here ; and there is as commodious an harbour as any to be met with in the Indian Scas.

Of the feveral iflands about the Celebes, that go by the fame name, the principal is fituated about five leagues from the fouth-eaft corner. This ifland is about 80 miles long, and 30 broad. On the caft fide of it is a large town and harbour called Callacaffong, the ftreets of which are fpacious, and enclofed on each fide with cocoa-trees. The inhabitants are Mahometans, fpeak the Malayan tongue, and are governed by an abfolute prince.

To the north-caft of this ifland are the Straits of Pa tience, fo called from the great difficulty in paffing them, which arifes from the violence of the currents, and the contraricty of winds.

> SECTIONV.
> THE SUNDA IŚُANDS.

## ISLAND of BORNEO.

BORNEO, the largeft of the Sunda Iflands, was difcovered by the Portuguefe in 1521. It is of great extent, being fituated between 7 deg .30 min . north lat. and 4 deg. to min. fouth, under the equinoctial line, which divides it into two unequal parts, 7 deg .30 min . lying northward of it, and $4 \mathrm{deg}, 10 \mathrm{~min}$. fouthward; fo that it is 700 miles in length, and 480 in breadth. It is bounded on the eaft by the Celebes,
on the weft by Sumatra, on the north biv the Plili pincs, and on the fouth by the Illand of Java.
Confidering the fituation of the country, the air tolcrable, particularly in thofe parts next the coant which are refrefled every morning by conling breczes from the fea, otherwife the heat would be infupporta ble. Thefe parts, however, are very unwholefome, as tfey lay on a flat for many hundred miles, and are annually overflowect. When the waters retire, a muddy flime is left on the furface of the earth, which the fun fhining upon with perpendicular rays, occafions thick fogs, that afterwards turn to rain, with cold chilling winds; fo that the air at this time is very unu holefome Another circumftance that contributes to this, is the great number of frogs and other vermin left on the mud which being deftroyed by the heat of the fun, produc an intolcrable ftench.
In April the dry feafon begins, and continuestill sen. tember, during which time the wind is cafterly between the fouth coafts of Bornco and the Illand of Jafa; but from September to April the winds are wetterly, at. tended by violent ftorms of rain, thunder, anst light. ning. Thefe ftorms are fo continual, efpecially on the fouth coaft, that it is thought very extraordinary to have two hours fair weather in the courfe of $2+$.
Exclufive of rice, which is very plentiful, the pro duce of this country confifts of frankincenfe, mulk, aloes, pepper, cinnamon, and other fices; allo yarious kinds of fruits, with excellent maltic, and other gums, wax, caffia, honey, cotton, and the beft cam. phire.

Borneo produces great quantities of excellent timber,
 particularly that of Succadanca, are found excellent diamonds, and great quantities of gold duft are gathered from the fands. The loadftone is alfo found here; and the wild ape produces the richeft bezoar flones that are any where to be met with. Here are alfo mines of iron and $t \mathrm{in}$, which are faid to be excellent in their qualties.

The animals of this country are oxen, buffilos, horfes, deer, and goats; befides which thege are fercral forts of wild beafts, as elephants, bears, tigers, monkies, and baboons.

There are various kinds of parrots and paroquets, one of which is called, by the Banjarcens, luree, and is admired for its beauty. They have alfo feveral other kinds of birds, but not any like thofe in Europe, except the fparrow. During the time of the weftern monfoons, the fky is frequently darkened with bats, which fly in prodigious numbers. They are called by, fome fying cats, and, in colour, flape, and fincll, much refemble a fox, though not fo large; but their wings when extended, are not lefs than fix feet from the tip of the one to that of the other.

The natives of this ifland may Be confidered as of two claffes, differing as well in their perfons and drefs, 4 in their cuftoms and religion. Thofe who inhabit tix fea-coalt are Mahometans, and called.Banjarectis, from the town of Banjar, to which moft nations refort to purchafe the various commodities of the countrv. Th Banjareens are rather low in flature, and of a fuarthy complexion, but, on the whole, very proportionably made. The common people have no othereovering than a fmall piece of linen faftened round the waift; but the better fort wear a kind of waiffeoat made of ilk, or European cloth, over which they throw a looie prment of filk or betella, that reaches to the knees. Thes alfo wear a pair of drawers, but have ncither fint, fhocs, or fockings. Their hair is tied up in a roll, and covered with a pieeef of mulfin or calli o; and when they go abroad they always, carry a dagger winh them.
The women are fmaller, than the men, and their itetures much more delicate: they are allop much dairer in complexion: and, contrary to the moddof molt Inding women, walk very upright, and ftep, with a gracefil *air. They are very conftant after marriage, but are apt to beflow favours with great freedom when fingle: bat
however ind they are not bands;' nor they have cc

The chief eat venifon, in veffels $m$ ufes difhes I legged at th chew betel a tobacco, wi pills, after fiftency. the fame pi fmoked tuo ncäreft him, the mafter a
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The fala: bending the they appear above the $f$ ftrate them on their kn
Thofe wl taller, and They are c: gion. Thr habitants o ployed in $h$ almoft naki ftened rour bluifh colo Some of th obtain whic when youn the breadtt fing on the The better ficial ones greateft orr which are if The Ban the head to kinds of $P$ they may b fix the plac and the me in white, a
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ISLAND OF BORNEO.
however indifcreet they may have been in this point, they are not confidered the worfe for it by their hufbands; nor dare any one reproach them for the faults they have committed previous to their marriage.
The chief part of their food is rice, but with it they eat venifon, fifh and fowl. The better fort are ererved in veffels made of gold or filver, but the poorer fort ufes difhes made of earth or brafs. They all fit crofslegged at their meals upon mats or carpets. Both fexes chew betel and areka, and are very fond of fmoaking tobacco, with which they often mix opium made into pills, after being boiled in water till it comes to a confiftency. The whole company ufually fmoke out of the fame pipe: the malter begips, and after having fmoked two or three whiffs, he quves it to the perfon ncâreft him, from whom it paffes pound till it comes to the mafter again.
Their principal diverfions are dancing and comedies, which are performed after the manner of the eaft. Their rural forts are fhooting at a mark and huntitg. They travel chiefly in the night, on account of the coolnefs of the air at that time: the common people ufually go in covered boats, but the better fort travel by land on elephants and horfes
The falaam, or lifting the hands to the head, and bending the body, is their mode of falutation, When they appear before their fuperiors, they raife their hands above the forehead; and if before a prince they profrate themfelves on the ground, and retire backwards on their knees.
Thofe who inhabit the inland parts of this ifland are taller, and much more robuft, than the Banjarcens. They are called Byajos, and are pagans in their religion. Their complexion is more fwarthy than the inhabitants of the coaft ; and their time is chiefly employed in hunting and attending their cattle. They go almoft naked, having only a fmall piece of linen faftened round the waift : they paint their bodies of a bluifh colour, and befmear them with ftinking oil. Some of them are very fond of having large ears, to obtain which they make holes in the fott parts of them when young ; to thefe holes are faftened weights about the breadth of a crown piece; which continually preffing on the cars expand them to an immoderate length. The better fort pull out their fore teeth, and place artificial ones in their ftead, made of gold; but their greateft ornament confifts of a number of tygers teeth,
which are ftrung together, and worn about the neck, which are ftrung together, and worn about the neck.
The Banjareens, in burying their dead, always place the head to the north, and throw into the grave feveral kinds of provifions, from a fuperftitious notion that they may be ufeful to them in the other world. They fix the place of interment out of the reach of the floods; and the mourners, as in Japan and China, are dreffed in white, and carry lighted torches in their hands.
Pagans as well as Mahometans allow a plurality of wives and concubines. They in general live to an advanced age, which is attributed to their frequent ufe of the water, for both men and women bathe in the rivers once in the day; from which practice they are very expert in fwimming. The Malayan is the language of thofe on the coalt.
They are ftrangers to the ufe of phyfic; and the letting of blood, however defperate the cafe of the patient, is to them a circumftance of the moft alarming nature. An inftance of their great timidity on this occafion is thus given by Capt. Beckman, who was under the neceffity of fubmitting to that operation. "One day(fays he) being indifpofed, I ordered the furgeon to bleed me. Cay Deponattee, and feveral others of the natives, being in the room, and ftrangers to the operation, were in great amazement to know what we were about, till at length the vein being opened, they faw the blood gufh out: at this they were fo frightened that they immediately ran out of the room, crying out, in their language, " the man's heart or mind is foolifh;" after which they told us, we let out our very fouls and
lives willingly, which lives willingly, which they faid was very ill done. To

Whis I anfwered, that their diet being mean, and their drink only water, they had no occafion for bleeding; but that we, who drank formuch wine and punch, and fed upon fo much flefh, which rendered the blood hot and rich, had an abfolute neceffity of doing it, otherwife we fhould be fick. "Aye (fays Cay Deponatte) I think that fhews you to be ftill greater fools, in putting yourfelves to fuch expenfive charges, on purpofe to receive pain for it." This was certainly a very trite obfervation, and fully evinced, that if they wanted faith in the utility of this expedient, they were not defective oin natural underftanding.

As they fuppofe moft of their diftempers to arife from the malice of fome evil demon, when a perfon is fick, inftead of applying to medicine, they make an entertainment of various kinds of provifions, which they hold under fome confpicuous tree in a field: thefe provifions, which confift of rice, fowls, fifh, \&c. they offer for the relief of the perfons afflicted: and if he recovers, they repeat the offering, by way of returning thanks for the bleffing received; but if the patient dies, they exprefs their refentment againft the fpirit by whom he is fuppofed to have been affected.

They know nothing of aftronomy; and when an eclipfe happens, they think the world is going to be deftroyed. They likewife know little of arithmetic, and their only method af calculating is by parallel lines and moveable buttons on a board.

Their current money is dollars and half and quarter dollars ; and for fmall change they have a fort of money made of lead in the form of rings, which are ftrung on a kind of dry leaf.
The towns and factories to which the Furopeans trade are built on floats of timber on the river: each town confilts of one long ftreet; and, to fecure them - from being carried away by the ftream, pofts are driven into the ground near the fhore, to which they are faftened with cables made of rattans. Each houfe confifts only of one floor divided into different apartments, according to the number in family: the fides of the building are made with fplit bamboo, and the roof is covered with leaves of trees: the walls are made high for tho benefit of the air, and from their tops hang coverings that reach within five feet of the logs, and are made in a floping form, to keep off the feorching heat of the fun. The floats are made of large logs of wood; and the houfes are fo light in their conftruction, that a great part of the float is feen above the furface of the water.

The houfes of the poorer fort are built on piles of bamboo, in the mud on each fide, and are ranged in an uniform manner behind thofe on the floats. At high water they get to their houfes with boats; and when the water is low, they go from one to the other on logs of timber. It fometimes happens, at ebb tides, when the current is exceffive ftrong, that thefe houfes will be removed a confiderable diffance, and with great difficulty brought back to their original ftations. Inftances have been known of their being driven to fea, and totally loft.

The city of Borneo on the north, Paffeer on the eaft, Suctadanea on the weft, and Banjar Maffeen on the fouth, are the principal places for trade on thts ifland. The laft of thefe is the moft confiderable on account of the river Banjar, which is fo commodious as to admit fhips of the greateft burden This river runs from north to fouth above half through the ifland, and towards its mouth is near two miles broad. Its banks are planted with thick groves of evergreens; and one branch of it is called the China River, from the Chinefe junks conftantly paffing it.

The inland part of this country is divided into feveral petty kingdoms, each of which is governed by a rajah, or king. Formerly all the rajahs were fubject to the rajah of Borneo, who was efteemed the fupreme king over the whole ifland; but his authority has been of late years greatly diminifhed; and there are other kings equal, if not more powerful, than himfelf, particularly the king of Caytonge. The town where this
prince refides is fituated about 80 miles up the Banjar river. His palace is a very elegant building, erected on pillars, and is open on all fides. Before the palace is a large building, confifting only of one room, which is fet apart for holding councils, and entertaining foreigners. In the center of the room is the throne, covered with a rich canopy of gold and filver brocade. About the palace are planted feveral cannon, which are fo old, and mounted on fuch wretched carriages, that they are neither ornamental or ufeful.

The fuperiority of this prince is derived from the cuftoms he receives at the port of Banjar Maffeen, which are eftimated at 8000 pieces of eight per annum.

Next in rank to the above, is the king or fultan of Negaree, whofe palace is fituated at a place called Metapoora, about ten milcs from Caytonge. Before the gates of his palace is an handfome armoury, which contains a great number of fire-arms, and feveral cannon. He is always on good terms with his neighbour the prince of Caytonge, and to thefe two princes the reft are fubordinate.

The natives pay great homage to thefe princes, and it is difficult for a ftranger to get accefs to them. The only means to effect this is by complimenting them with fome valuable prefent; for avarice is their darling paffion; and the ftranger will be treated with refpect in proportion to the prefent he makes.
The mountaincers live independent of any of thefe kings: they are divided into different clans under their refpective chiefs, and are fubject to a government peculiar to themfelves. They are feldom feen, as they live in the woods and forefts, where they are fo fecure, that it would be difficult to attack them; and they are fo favage, that an attempt would, in all probability, be attended with the moft fatal confequences. Their arms are a dagger, and a trunk about feven feet long, thro' which they fhoot poifoned darts made of brafs, and barbed on each fide. Their drefs confifts only of a picce of cloth wrapped round the waift, and a rag about their heads. They often come down to Tatas to get commodities from the Banjareens, in exchange for which they give gold, bezoar, rice, wax, \&c.

The Dutch poffefs the principal parts on the coaft of this ifland, and are mafters of the beft ports, and moft valuable articles in traffic; but there are many creeks about the ifland, where others have free commerce without moleftation. As this country produces a great variety of articles, whofe value are moft eftimable to other nations than to the Dutch, numbers of foreigners refort here for thofe commodities that are beft adapted to the trade of their own nation. The Chinefe and J apanefe come here for ficices; the Malayans for gold; and thofe from the Mogul country in fearch of diamonds. As the Dutch reckon the pepper, cloves, and cinnamon, as inferior to thofe of the other fpice iflands, fo they fuffer them to be fold without interruption. The natives are fupplied by the Dutch with the manufactures of India; in exchange for which they receive gold, diamonds, and other valuable commodities.
Pepper, gold, precious ftones, and a gum called dragon's blood, which is faid to be finer here than in any other part of the world, are the principal artic s. purchafed by the Englifh merchants.
The European commodities taken here confift of guns, piftols, gunpowder, theet-lead, iron and fteel bars, nails of deferent fizes, hangers, knives, and other cutlery wares, boots made of red leather, fpectacles, looking-glaffes, clock-work, callimancos, and various forts of linens.
The capital city, Borneo, is fituated on the northweft corner of the ifland, and lies in 112 deg .2 min . caft long. and in 4 deg. 55 min . north lat. On the caft fide of it is an excellent harbour, adjoining to which is a large river, capable of accommodating thips of the greateft burthen. The town is very large, the ffreets fpacious, and the houfes well buile : they are, in general, three flories high, covered with flat roofs. The fultan's palace is an elegant and extenfive building.

This place is the chief feat of commerce in the inand and the port belonging to it is continually crowided with thips from various nations, particularly from Ching
Cambodia, Siam, and Malacca: and therc Cambodia, Siam, and Malacca: and there are prodi. gious numbers of boats that come from the Philipping and other iflands. The Dutch import here glass, cin nabar, cloths, woollens, and iron, in exchange for which they take camphire, gold and precious ftones. The Portuguefe and Englifh have fome trade here, though no fettled factory: but there are merclants of both na tiohs who correfpond with the company's factors on the coaft of Coromandel.

Here it may not be improper to obferve, that thofe who barter with the natives of Borneo muft carefully examine the goods they purchafe, and fee that the weight or meafure is juft; for they are arrant cheats, and fuch ftrangers are they to any remorfe of confcience, that he thinks himfelf the moft ingenious who commits the moft diftinguifhed fraud. They make compofitions to imitate fome of the moft valuable articles, particularIy bezoar and bars of gold; the latter of which is $5_{0}$ art fuilly executed, that, unlefs a penetration is made entircly through them, the deception cannot be dificovered.

## SECTION VI.

## ISLAND or JAVA,

## As defribed by our Countryman Captann Cook.

THIS ifland is fituated between 102 and 113 deg. eaft long. and between 5 and 8 deg . of fouth lat. being about 700 miles in length, and 200 in bradth. It is bounded on the caft by the Ifland and Straits of Bally, on the weft by the Straits of Sunda, (from whence it is calied one of the Sunda Iflands,) on the north by the IIland of Borneo, and on the fouth by the Indian Ocean.

The Ifland of Java produces goats, fleep, hogs, buffalos, and horfes. The horfe, which is faid to have been met with here when the country was firld difcocered, is a fmall, but nimble animal, being feldom above thirteen hands high. The horned cattle of this country are different from thofe of Europe; the helh is extremely lean, but of a very fine grain. Both the Chinefe, and the natives of the ifland, feed on the buffilo; but the Dutch will neither tafte the fefh or the milk, froma ridiculous idea that they are productive of fevers. The fheep are tough and ill-tafted, and they have long hanging ears. A few theep from the Cape of Good Hope being at Batavia, Captain Cook bought fome of them at the rate of is. per pound.

Formerly this ifland produced no kind of fices but pepper, and the quantity which the Dutch bring annually from thence is very confiderable; but the quantity ufed in the country is very fmall, as the poople there give the preference to Cayan pepper. The inhabitants are very fond of nutmegs and cloves, but they bear too high a price to be much in ufe, as the trecs which produce them are all become Dutch property.

The natives of Java profefs the religion of Mahomet, and of courfe do not indulge in wine, at leaft publich; but, not to be exceeded in the vice of drunkennefs by their Cliriftian neighbours, they are almoft conflanty chewing opium, which is well known to intoxicate in 3 high degree.

The moft diftinguihed city in this ifland is Batavia, fituated in 6 deg. 10 min . fouth lat. and 106 deg. 50 min . eaft long. from the meridian of Greenwich. It is built on the bank of a large bay, fomething more than twenty miles from the Streight of Sunda, on the north fide of the ifland of Java, in low boggy ground. veral fmall rivers, which rife forty miles up the country in the mountains of Blaeuwen Berg, difcharge themfelves into the fea at this place, having firft interfected the town in different directions. There are wide canals of nearly ftagnated water in almoft every ftret.
mmerce in the ifland continually crowded rticularly from China, and there are prodi. e from the Philippine nport here glafs, cinin exchange for which orecious ftones. The he trade here, though nerchants of both na zompany's factors on
to obferve, that thofe Borneo muft carefulliv afe, and fee that the ney are arrant cheats remorfe of confcience genious who commits ey make compofitions sle articles, particularlatter of which is $f_{0}$ enetration is made ena cannot be difcoverd.
VI.

JAVA,
in Captain Cook.
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 wine, at leaft publicly; vice of drunkennefs by y are almoft conitantly nown to intoxicate in ain this ifland is Batavia, h lat. and 106 deg .50 in of Greenwich. It is , fomething more than of Sunda, on the north iw boggy ground. rety miles up the courl uwen Berg, difcharg ,lace, having firft inter ections. There are wide in almoft every ftreet,

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and as the banks of thefe canals are planted with rows of trees, the effect is very agrecable; but thefe trees and canals combine to render the air peftilential. Some of the rivers are navigable more than thirty miles up the country; and, indeed, the Dutch appear to have chofen this fpot to build the town on, for the fake of water-carriage, in which convenience Batavia exceeds every place in the world, except the towns of Holiand.

The ftreets being wide, and the houfes large, it ftands on more ground than any other place that has only an equal number of houfes.
In dry weather a moft horrid ftench arifes from the canals, and taints the air to a great degree; and when the rains have fo fwelled the canals that they overflow their banks, the ground-floors of the houles, in the lower parts of the town are filled with ftinking water, that leaves behind it dirt and flime in amazing quantities. The running ftreams are fometimes as offenfive as the ftagnant canals; for the bodies of dead animals are frequently lodged on the fhallow parts, where they are left to putrify and corrupt the air, except a flood happens to carry them away. This was the cafe with a dead buffalo, while the crew of the Endeavour were there, which lay ftanking on the fhoal of a river in one of the chief ftreets for feveral days: indeed, the air of this place is fo very un wholefome that it is reprefented by Capiain Cook as the grave of European navigators.
Any number of fhips may anchor in the harbour of Batavia, the ground of which is fo excellent, that the anchor will never quit its hold. This harbour is fometimes dangerous for boats, when the fea breeze blows frefh; but, upon the whole, it is deemed the beft and moft commodious in all India.
The environs of Batavia have a very pleafing appearance, and would, in almoft any other country, be an envable fituation. Gardens and houfes occupy the country for feveral miles; but the gardens are fo covered with trees, that the advantage of the land having been cleared of the wood with which it was originally covered, is almoft wholly loft; while thefe gardens, and the fields adjacent to them, are furrounded by ditches which yield not the moft fragrant feent, and the bogs and moraffes in the adjacent fields are ftill more offenfive.

At near forty miles from the town the land rifes into bills, and the air is purified in a great degree; to this diftance the invalids are fent by the phyficians, when every other profpect of their recovery has failed, and the experiment fucceeds in almoft every inftance, for the fick are foon reflored to health; but they no fooner return to the town than theirformer diforders vifit them.
Pine apples grow here in fuch abundance, that they may be purchafed, at firft hand, for the value of an Englifh farthing. Our people bought fome very large ones for a halfpenny a piece at the fruit fhops.

There are plenty of mangos, but their tafte is far inferior to that of the melting-peach of England, to which they have been compared.

The tamarinds are equally cheap and plentiful ; but as the method of preferving them, which is in falt, renders them a mere black lump, they are equally naufcating to the fight and palate.

The Batavians, as well as the natives of other parts of the illand of Java, ftrew an immenfe number of flowers about their houfes, and are almoft always burning aromatic woods and gums, which is done by way of purifying the air ; the ftench that arifes from the canals and ditches being exceeding naufeous and difagreeable.

The hogs here, efpecially thofe of the Chinefe breed, are exquifitely fine food, but fo very fat, that the lean is always fold feparate.

The Portuguefe make a practice of fhooting the wild hog, and deer of two kinds, with which the neighbourhood of Batavia abounds. Thefe are all good eating, and are purchafed at very moderate prices. The goats of this country are as bad food as the fheep. Dogs and cats abound on the iflands, and wild horfes and other No. 27.
cattle are found on the mountains at a confiderable diftance from Batavia.

Few monkies are feen near the towns, but there are many on the mountains and defert places, where are alfo a few rhinocerofes, and great numbers of tygers.

The quantity of fifh taken here is aflonimingly geat, and all the kinds of them are fine food, except a icw which are very fcarce; yet fuch is the lalle pride of the inhabitants, that thefe few forts are fold at very high rates, while thofe that are good are fold for a inere trifle, nor are they eaten but by the flayes. A gencieman with whom Captain Cook dined toidhim, he could have bought a finer difh of fifh for a fhilling tha: what he had given ten for; but that he fhould have been the ridicule of all the politer people, if he had gone to to good a market.

Mr. Banks, while here, thot a lizard five feet long, which was exceeding well tafted; and our idventurers were informed, that fome of thefe animals had been feen, which were full as thick as the thugh of a man

Captain Cook was informed that, at the time he was there, the whole place could not furnifh fifty women who were natives of Europe, yet the town abounded with white women who were defcended from Europeans, who had fettled there at different times, all the men having paid the debt of nature; for fo it is, that the climate of Batavia deftroys the men much fafter than the women.

Mercantile bufinefs is conducted at Batavia with the flighteft trouble inaginable. When a merchant receives an order for goods of any kind, he communicates the contents of it to the Chinefe, who are the univerfal manufacturers. The Chinefe agent delivers the effects on board the fhip for which they are befpoke, and taking a receipt for them from the mafter of the veffel, he delivers it to the merchant, who pays the Chinefe for the goods, and refirves a coniderable profit, without the leaft trouble, ritk or anxiety.

The Indian inhabitants of Batavia, and the country in its neighbourhood, are not native Javanefe, but are either born on the feveral iflands from whence the Dutch brings their flaves, or the offspring of fuch as have been born on thofe iflands: and thefe having been made free, either in their own perfons, or in the perfons of their anceftors, enjoys all the privileges of free men. They receive the general appellation of Dranflam, which implies, "Believers of the true faith."

The hair of the people, which is black, without a fingle exception, grows in great abundance; yet the women make ufe of oils and other ingredients, to increafe the quantity of it: they faften it to the crown of the head with a bodkin, having firf twifted it into a circle, round which circle they place an elegant wreath of flowers, fo that the whole head-drefs has a moft beautiful appearance.,

It is a univerfal cuftom, both with the men and women, to bathe in a river once a day, and fometimes oftener, which not only promotes health, but prevents that contraction of filth, which would be otherwife unavoidable in fo hot a climate.

Almoft every perfon has heard or read of the Mohawks; and thefe are the people who are fo denominated, from a corruption of the word Amock, which will be fully explained by the following ftory and obfervations. To run a muck is to get drunk with opium, and then feizing fome offenfive weapon, to fally forth from the houfe, kill the perfon or peifons fuppofed to have injured the Amock, and any other perfon who attempts to impede his paffage, till himfelf is taken prifoner, or killed on the fpot.

While Captain Cook was at Batavia, a perfon whofe circumftances in life were independent, becoming jealous of his brother, intoxicated himfelf with opium, and then murdered his brother, and two other men, who endeavoured to feize him. This man, contraty to the ufual cuftom, did not leave his own houfe, but made his refiftance from within it ; yet he had taken fuch a quantity of the oplum, that he was totally deli-
rious, which appeared from his attempting to fire three mufquets, neither of which had been loaded, or even primed.
During Capt. Cook's ftay, feveral inftances of the like kind occurred; and he was informed by an officer, whofe duty it was to take fuch offenders into cuftody, that hardly a week paffed in the year in which he was not obliged to exercife his authority: the Captain was alfo told, that jealoufy of the women is the ufual reafon of thefe poor creatures running a muck, and that the firft object of their vengeance is always the perfon whom they fuppofe to have injured them. The officer, whofe bufinefs it is to apprehend thefe unhappy wretches, is furnifhed with a long pair of tongs, in order to take hold of them at fuch a diftance from the point of their weapons, as to enfure his perfonal fafety. When he takes oneof them alive he is amply rewarded; but this is not often the cafe, as they are fo defperate as not to beeafily apprehended : when they are killed in the attempt to take them, the officer has only the cuftomary gratification. Thofe who are taken alive are broken on the wheel, as near as poffible to the place where the firf murder was perpetrated : and as they are feidom apprehended without being previoufly wounded, the time of their execution is fooner or later, according to the opinion of the phyficians, whether the wounds are, or are not mortal.

There are many inftances of the fuperftition of thefe people that might be thought very extraordinary; but the following will appear much more fo. They are poffeffed with an idea, that when one of their wives is brought to bed, a crocodile is born, as a brother to the infant; and they imagine that the midwife conveys the young crocodile to an adjacent river, into which fhe puts it with the utmoft care and tendernefs. Thofe who fuppofe themfelves honoured by the birth of this new relation, fail not to put food in the river for his fubfiftence; but this is the peculiar duty of the twinbrother, who performs this fervice regularly, at fixed periods, during the whole courfe of his life ; firmly believing at the fame time, that ficknefs or death would be the confequence of an omiffion on his part.

In the iflands of Boutou and Celebes the natives keep crocodiles in their families ; and it is conjectured, that the ftrange idea of the twin crocodile was firft conceived in one of thofe iflands : it extends, however, to Java and Sumatra weftward, and among the iflands to the eaftward as far as Ceram and Timor. It is a matter of perfect aftonifhment, how even the moft ignorant and credulous of the human race fhould firmly believe an utter impoffibility to occur daily; yet it is certain, that not one of the Indians whom Capt. Cook queftioned on the fubject, entertained the leaft doubt about the matter. The crocodiles fuppofed to be thus born are diftinguifhed by the name of Sudaras; and our readers cannot fail of being entertained with the following fory refpecting them, which Mr. Banks heard from a young woman who was born at Bencoolen, and having lived among the Englifh at that place, had learnt to fpeak as much of our language as was fufficient to make her ftory intelligible.
She faid that, when her father was on his death-bed, he laid the ftrongeft injunctions on her to feed a crocodile that was his Sudara; that he told her the name by which he might be called up, and the particular part of the river where fhe would find him. Soon after the death of her father fhe haftened to the river, and calling Radja Pouti, (which fignifies white king) the Sudara crocodile made his appearance, and the fed him with her own hands. She defcribed him as being more beaut:ful than crocodiles are in general, for he had a red nole, and fuots on his body; his ears were adorned with rin s , and his feet with ornaments of gold. This forywill 'ppear the more extravagantly ridiculous when it is recollected that crocodiles have not any cars.

A man whofe mother was a native of the ifland of Java, and whofe father was a Dutchman, was engaged in the letvice of Mr. Banks during his refidence at Ba-
tavia. This man told his mafter, that feveral Dutch. men, and many Javanefe, as well as himfelf, hid feen fuch a crocodile as was defcribed by the girl who told the preceding fory, and that, like her's, its feet were adorned with gold. On Mr. Banks's remarking the abfurdity of thefe tales, and faying that crocodiles had not ears, he replied, that the Sudaras differed confiderably from other crocodiles; that they hadears, though he acknowledged they were fmall, that their tongues filled their mouths, and that on each foot they had five toes.

While Captair Cook was at Batavia, Spanifh dollars fold at five fhillings and five pence each, and the price is feldom much lower. The Chincte would give only the value of twenty fhillings foran Englifh guinea that was almoft new, and for thofe that were old, and much worn, only feventeen fhillings.

Capt. Cook obferves that a remarkable fubordination prevails among the people in Batavia. Every houfekeeper has a certain fpecific rank, according to the length of time he has ferved the company. The different ranks thus acquired are diftinguifhed by the ornaments of the coaches and the dreffes of the coachmen : fome ride in plain coaches, fome are allowed to paint them with different devices, and fome to gild them. The coachmen alfo are obliged to appear in clothes quite plain, or orpamented in various manners and degrees.

The chief officer in this place has the title of gover-nor-general of the Indies, to whom the Dutch governors of all other fettlements are fubordinate; and they are obliged to repair to Batavia in order to have their accounts paffed by him. Should they appear to have been criminal, or even negligent, he detains them during pleafure; fometimes threc years ; for they cannot without his permiffion, quit the place. Themembers of the council, called by the natives Edele Heeren, and by the Englifh, Idollers, are next in rank to the governor-general. Thefe affume fo much ftate, that whoever meets them in a carriage are expected to rife up and bow, and after this compliment they drive to one fide of the road and ftop, till the members of the council have paffed: their wives and children expect allo the fame homage, and it is commonly paid them by the inhabitants. Some Englifh captains have confidered this as a flavifh mark of refpect, derogatory to their dignity as fervants of his Britannic majefty, and for this reafon have refufed to pay it : neverthelefs, when in an hired coach nothing but a menace of immediate death could prevent the coachman from bonouring the Dutch grandee, at the expence of their mortification.

With refpect to the diffribution of juftice, it is adminiftered in Batavia by the lawyers, who have peculiar ranks of diftinction among themfelves. Theirdecifions in criminal cafes feem to be fevere with refpect to the natives, but lenient in a partial degree to their own people. A chriftian is always indulged with an opportunity of efcaping before he is brought to trial, whatever may be his offence, and when convicted, he is feldom punifhed with death. On the contrary, the poor Indians are hanged, broken upon the whecl, and even impaled alive. As to the Malays and Chinefo they have judicial officers of their own, named captains and lieutenants, who determine in civil cafes fubjest to an appeal to the Dutchtribunal. The taxes laid upon thefe people by the company are very confiderable, among which, that exacted for liberty to wear their hair is not the leaft. The time of payment is monthly, and to fave the charge and trouble of collecting them, notice is given of this by hoifting a flag upon the top of a houfe in the middle of the town, and the Chinefe find it their intereft to repair thither when a payment is due without delay.

About 80 miles eaft of Batavia is Cherebon, a place of confiderable extent, and where the Dutch have a factory. The country is very fertile and produces mott kinds of provifions, particularly rice. The inhabitants

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are under the dominion of four great lords, called fultans, one of whom is particularly attached to the Dutch, and for that reafon is diftinguifhed from the reft by the name of the company's fultan.

Bantam, which was once the metropolis of a great kingdom, is the principal place of commerce at the weflern part of this ifland. It ftands in a plain at the foot of a mountain, from whence iffues a river that divides itfelf into tiree ftreams, one of which runs thro' the town, and the others furround it. It is 12 miles in circumference, and, before it was reduced by the treachery of the Dutch, (who firft joined the natives againt their king, and then ftripped the latter of all legal power,) was very populous, well fortified, and adorned with feveral elegant buildings and palaces. At this time, however, it is a very ruinous place, inhabited only by the pooreft people.
Palamboan, the capital of a kingdom or principality of the fame name, is fituated in 114 deg. eaft longitude, and in 7 deg .30 min . fouth latitude, on the Straits of Baily, through which the Eaft India fhips fometimes pals when they are homeward bound from Borneo.
Mataram, an empire that once extended over the whole ifland, and even now takes up a confiderable part of it, is under the government of the Dutch, and was the laft rèduced to fubjection by them on this ifland. The country of Mataram is in general very fertile, and produces great quantities of rice, as alfo plenty of fruit, There are likewife various forts of animals, particularly horfes, fheep, goats, and remarkable large oxen. The rivers abound with fifh, and the woods produce great plenty of game. But the moft valuable articles of this country are rice, pepper, cadjang, cotton, yarn, cardamom, and indigo; the latter of which is efteemed to be as good in quality as any found in the Indies.
Mataram, the capital of the kingdom, is the ufual refidence of the king. His palace is a very handfome fpacious building, adjoining to which are many good houfes $b$ - longing to his nobles, who every day wait on him; and his fubjects in general pay him the greateft homage.
Though thefe princes are vaffals, yet they are permitted to live in as great ftate as if they were really monarchs ; and the orders of the Dutch are always executed in their names. They, therefore, affume a dignity not inferior to the moft defpotic prince; and when they go abroad are attended with every diftinguifhed mark of royalty.

Japara is fituated at the bottom of an eminence called the Invincible Mountain, on the top of which is a fort built of wood. It is a very confiderable place, and has a good road, fecured by two fmall iflands. The Englifh had once a factory here, but they were driven from it by the Portuguefe.

The natives of this country are very fond of diverfions, particularly the reprefentation of comedies ; and they are fuch flaves to cock-fighting, that, by the large fums they bet, they are often reduced to the moft abject diftrefs.

The inhabitants of Japara are chiefly Mahometans, as is alfo the chief, who generally refides at a place called Kattafura, where the Dutch have a fort and garrifon. This prince reigns abfolute among his fubjects, who are very faithful, and pay him the greateft homage. Like moft eaftern monarchs, he is conftantly attended by women, and takes as many wives and concubines as he thinks proper. When his courtiers obtain an audience, they approach him with the greateft humility.

SECTION VII.

## ISLAND or SUMATRA.

THIS moft confiderable of the Sunda Iflands is fituated in the Indian Ocean, between 93 and 104 deg. eaft long. and 5 deg. 30 min . north lat. It is bounded on the eaft by Borneo, on the north by Malacca, on the fouth-eaft by Java, and on the weft
by the Indian Ocean. It is long and narrow, reaching in a direct line from the north-weft to the fouth-eait, and is about 750 miles in length, and ${ }_{175}$ in breadth. It is the nirft of the remarkable iflands that form the Great Archipelago of the eaft, the entrance of which is, as it were, blocked up by this ifland and Java, which form a barrier, feparating the Indian from the Chinefe Ocean; with this exception, that in the center, between the two iflands, there is an opening, which a pears as if purpofely defigned to admit a tree paffage for the advantage of commerce. This opening is called the Straits of Sunda, the fouth part of which is the north of Java, and called Java Head; and the north point is the fouth of Sumatra, called Flat Point. Thefe two are about fix leagues afunder, between which fhips pafs from Europe directly to Batavia or China, without. touching in the Indies. They ftretch away eaft from the Cape of Good Hope, and make no land till, having traverfed the whole Indian Sea, they arrive at Java Head.

The air of this ifland is in general very un wholefome, arifing chiefly from the two extremes of heat and col 1 , and the intermixture of wet from very heavy rains. The day and night are equal; and the inconveniencies that occur from the exceffive heat of the former are greatly increafed by the cold chilling winds of the latter.

A chain of mountains run through the whole ifland from the fouth-eaft to the north-weft, and here the air is more wholefome than on the coaft. There are a fo confiderable mountains on the weft coaft, in one of which is a volcano, that frequently throws out flames of fire.

The monfoons, or periodical winds, thift here at the equinoxes, as they do in other parts of the Indian Seas, blowing fix months in one direction, and fix months in the oppofite direction. Near the coaft there are other periodical winds, which blow the greateft part of the day from the fea, and in the night, and part of the morning, from the land; but thefe fcarce extend feven miles from the coaft.

Of the many fmall rivers on this ifland, none are navigable; and their waters are very unwholefome. The river Indapura, which falls into the fea on the weft coaft, has a water tinged with red, occafioned, as it is faid, by the great quantity of ochre that grows on its banks, which are always covered at the time of the floods. The waters of all the rivers that overflow the low countries are very foul, and not fit for ufe till they have been boiled, and infufed with tea, or fome other wholefome herbs.

Pepper, rice, fugar, camphire, gold duft, bezoar, canes, and cotton, are the moft valuable produce of this ifland. The foil is in fome parts very fertile, and well watered with rivulets; but in the low lands, next the fea, are abundance of bogs and marhes, which produce only reeds and canes of bamboo.

Moft kinds of fruits abound here, arrive to the greateft perfection, and are equal to any found in the Indies; as ,cocoa-nuts, limes, oranges, mangos, plantains, guavas, jakas, durians, pine-apples, mangoftans, and other tropical fruits. They have alfo melons, peas, beans, potatoes, yams, radifhes, pot-herbs, fallads, and plenty of all kinds of garden ftuff. There is likewife a plant grows here called bang, which is fomewhat like hemp, and, when infufed in liquor, operates much like opium. This is fometimes ufed by the natives, particularly when they are engaged in war, as it animates them to perfevere in the moft dangerous undertakings,

The animals here are horfes, buffalos, deer, goats, hogs, oxen, and hog-deer, from the latter of which is obtained a fpecies or kind of the bezoar ftone. This ftone is of a dark brown colour, and has two fmall coats, the innermoft of which is covered with fmall ftrings, but the outer coat is quite fmooth. When the ftone is diffolved in any liquor, its tafte is exceeding bitter ; but if a fmall quantity of it is taken by thofe who have an oppreffion of the fomach, a foul blood, or a want of appetite, it will remove the complaints; and is allo

## very efficacious in other diforders incident to human

 nature.There are feveral forts of wild animals in the woods and mountains, as tygers, elephants, rhinocerofes, monkies, and wild boars. There are alfo fquirrels, guanoes, porcupines, alligators, ferpents, fcorpions, mufketos, and other venomous infects : and this is faid to be the only ifland in the Eaft Indies where there are bears.

Here are feveral forts of poultry, particularly fowls and ducks ; alfo pigeons, doves, parrots, parroquets, mackaws, and a great variety of fmall birds.

The rivers abound with fifh, amongft which are mullets, craw-fifh, fhrimps, eels, oyfters, \&c. and they have plenty of turtles. But fome of the rivers are greatly peftered with crocodiles.

Great quantities of gold are got out of the rivers and mountains on the north part of the ifland; and the trade of Achen principally depends on this valuable commodity. There are alfo mines of tin, iron, brafs, copper, \&xc. It has not any wheat or rye, but great quantities of barley, honey, wax, fugar, ginger, and pepper, with which they load their veffels every ycar; and they fend their pepper and gold in exchange for rice and opium, which our merchants fend them from Bengal and other parts.

The inhabitants on the coaft are Mahometans; the mountaineers, or natives, are Pagans. They are in general of amoderateftatureand very fwarthy complexion. They have black eyes, flat faces, and high cheek bones. Their hair is long and black, and they take great pains to dye their teeth of the fame colour. They likewife befmear themfelves with oil, as in other hot countrics, to prevent being ftung by the infects ; and let their nails grow exceeding long, fcraping them till they are tranfparent, and dying them with vermillion.

The poorer fort have a fmall piece of clorth faftened round the waift; and about their heads they wear a piece of linen, or a cap made of leaves, refembling the crown of a hat ; but they have neither fhoes nor ftockings. The better fort wear drawers or breeches, and a piece of callico or filk wrapped about their loins, and thrown over the left fhoulder; and when in towns they wear fandals on their feet.

They are very proud and revengeful: and fo indolent, that they will neither endeavour to improve themfelves in arts, fciences, or hufbandry; but fuffer their manufactures to be neglected, and their lands to lie without cultivation.

Their flying proas, or failing veffels are greatly admired for the neat and convenient manner in which they are conftructed. They are very expert in building their houfes, but in all other mechanical arts they are very deficient.

Sumatra is divided into feveral kingdoms and principalitics; but the moft confiderable is Achen, which comprehends the whole northern part of the ifland.

Befides the king of Achen, who is the greateft monarch in the ifland, there are feveral orancayas, or great lords, in this kingdom, who exercife fovereign authority in their refpective territories: but they all acknowledge the king of Achen their fuperior, and accept the great offices in his court. In former times the kings have exercifed fuch defpotic power as to difplace forne of thefe, and depofe others; and, on the contrary, inftances have been known where thefe princes have depofed the king, and placed another on the throne.

The king of Achen and thefe princes have often ftruggled for fovereign power; and if the former has been abfolute in fome reigns, he has had a very limited authority in others. The king has the power of difpofing of the crown during his life;to fuch of his children as he thinks proper, whetherbornofa wife or a concubine: but if the king does not difpofe of it in his lifetime, there are fometimes feveral competitors for it; and he who is moft favoured by the orancayas, or valfal princes, ufually carries his point; and in thefe cales the crown is elective.

The capital city of this kingdom is Achen, fituated in 93 deg. 30 min . eaft long. and 5 deg .30 min . north latitude. It ftands on a plain about five miles from the fea, 1000 miles fouth-caft of Fort St. George, in India, and about 450 miles north-weft of the city of Malacca The harbour, which is capable of containing any num ber of the largeft fhips, is commanded by a facious fortrefs, encompaffed with a diteti, well fortified ac cording to the Indian manner, and mounted with cannon. There are feven gates belonging to the city, be fides which there are other redoubts and fortifications in the adjacent marfhes.

In Achen are about 8000 houfes, which are built on poits two feet above the ground, on account of the great rains that fometimes fo overflow the citv, that the inha bitants go from one houfe to another in boats. The floors and fides are made of fplit bamboos, and they are covered with reeds, cocoa, or palmetzo leaves. The; are chiefly divided by pallifadoes, except in twoor three particular ftreets fet apart for trade, and one that is particularly inhabited by the Chinefe. The Europeans live as near each other as they can, in a long ffreet near the river. They coifift of Englifh, Dutch, Danos, and Portuguefe, who, with the Guzurats and Chincle, are the chief traders in the city.

The king's elephants and magavines are kept in the outer courts of the pulace; andat proper diftan es are feveral fmall forts, well guarded and hored with artillery and fire-arms. But the king's greateft Atrengh confifts in his elephants, which are very numerous, and fo trained that they will ftand unmoved at the firing of artillery. It is faid, that when they pais the kiag's apartments they will falute him by bending their necks, and raifing their trunks.

The king has alfo a great number horfes, all of which, as well as the elephants, have rich and magnificent trappings.

He is not at any expence in time of war ; for, at his command, all his fubjects are obliged to march at their own expence, and carry with them provifions for three months. If they are in the field longer than that time, he fupplies them with rice for their fupport. On their going out he furnifhes them with arms, a regifter of which is kept, and they are obliged to reftore them at their return.

This monarch muft be very rich, for he is at much lefs expence than any other prince in the lndies. In war he is only at the expence of arms, powder, lead, and rice, which is very trifling ; and in peace it docs not coft him any thing, even for the maintenance of his family. He has more flefh, fowl, and all kinds of provifions, paid him by his fubjects, thanareconfumed in his palace; and the furplus is fold at the market for his benefit. He divides hereditary eftates among his fubjects, whom he obliges to farnifh him with a certain quantity of rice every year. This he puts into his magazines, and exports to places where there is a farcity of that article.

He is notat any expence either for his own cloaths, or thofe of his concubines ; for, on a certain day in the year, all who have any office or place in the city, are obliged tomake hima prefent of one or more garments, according to the income of their places. If the king difapproves of what is prefented, he returns it back; and the officer that gave it is fure to be turned out of his place, unlefs he adjufts the matter by complimenting him with a fum of money.

He is heir to all his fubjects who die without male iffue. If they have any daughters unmarried he fende them to the palace. He is alfo heir to all foreigners that die within his territories; for when fuch a perfon is known to be ill, the king's officeen take poffeffion of his houfe, and, on his death remove his effects to the caftle. He has the eftates of all thofe put to death; and almoft every day produces an inftance of fome innocent man's fuffering purely to graafy his unbounded avarice. If it is a wealthy perfos in office that is pisched on, he is accufed of mal-adminiftration; and, to
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## IPHY.

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ASIA.]
ISLAND OF SUMATRA.
93
prevent their alienating their eftates or goods, he takes them by furprize, and has their wives, children, flaves, cattle, and all their moveables lodged in the caftle, before they know their fentence. Such is the tyranny of this defpotic prince!
The natives of Achen are proud, envious, and treacherous; defpife their neighbours, and yet pretend to have more humanity than the inhabitants of any other nation. Some of them are good mechanics, efpecially in building gallies; and they are very dextrous in doing all kinds of fmith's work. They alfo work well in wood and copper ; and fome of them are fkilled in making artillery. They live very abftemioufly, their chicf food being rice, to which fome of the better fort add a fmall quantity of fifh, and their ufual driuk is water. They are very fond of tobacco, though they have but little of their own raifing, and, for want of pipes, they fmoke in a bueno, which is the leaf of a tree rolled up with a little tobacco in it ; this they light at one end, and draw the fmoke through the other, till it is nearly burnt to the lips. Thefe rolls are very curioufly formed, and great quantities of them are fold in the public markets.
As Mahometans, agreeable to the laws of the Koran, they are permitted to marry as many women as they pleafe; but the firft is entitled to the preference, and the children by her are efteemed the lawful heirs. If any difpute arife between the hufband and his wives, they may feparate, provided they mutually requeft it; but the folicitation of one only will not be fufficient.
The rites of marriage among the Sumatrans confift fimply in joining the hands of the parties, and pronouncing them man and wife, without much ceremony, except the entertainment given upon the occafion. But little apparent courtfhip precedes the marriages; their manners do not admit of it, the young people of each fex being carefully kept afunder, and the girls being feldom trufted from under the wings of their mothers. The opportunities which the young people have of feeing each other, are at the public feftivals. On thefe occafions the perfons who are unmarried meet together, and dance and fing in company. The men, when determined in their choice, generally employ an old woman as their agent, by whom they make known their fentiments, and fend prefents to the female of their choice. The parents then interfere, and the preliminaries being fettled, a feaft takes place. The greater the concourfe at thefe feftivals, the more is the credit of the hoft, who is generally the father of the girl.
Mothers do not carry their children on the arms as our nurfes do, but ftraddling on the hip, and ufually fupported by a cloth, which ties in a knot on the oppofite fhoulder. The children are nurfed but little, not confined by any fwathing or bandages, and being fuffered to roll about the floor, foon learn to walk and fhift for themfelves. When cradles are ufed, they fwing fufpended from the ceilings of the room.

At their funerals the corpfe is carried to the place of interment on a broad plank, which is kept for the public fervice, and lafts many generations. It is conftantly rubbed with lime, either to prevent its decay, or keep it pure. No coffin is ufed, the body being fimply wrapped in white cloth. In forming the grave, atter digging to a convenient depth, they make a cavity in the fide at bottom, of fufficient dimenfions to contain the body, by which means the earth lies light upon it ; and this cavity, after ftrewing flowers in it, they fop up by two boards, faftened angularly to each other ; fo that the one is on the top of the corpfe, while the other defends it on the open fide, the edge refting on the bottom of the grave. The outer hole is then filled up with earth, and littlowhite flags, or ftreamers, are ftuck in order around. They likewife plant a fhrub bearing a whige flower, and in fome places marjorum. The women, who attend the funcral, make a hideous noife, not unlike the Irifh howl.

It appears from the accounts of W. Marfden, Efq. fecretary to the prefident and council of fort Marlbro',
No. $2 \%$.
that the people of Batta, in the Ifland of Sumatra, eat human flefh; not as a gluttonous delicacy, like the New Zealanders, but as a mode of fhewing theirdeteftation of crimes, and an horrid indication of revenge and infult to their unfortunate enemies. The objects of this barbarous repaft are prifoners taken in war, andoffenders convicted and condemed for capital crimes. The unhappy object, whether prifoner of war or malefactor, is tied to a ftake : the people affembled throw their lances at him from a certain diftance, and when mortally wounded, they run up to him as if in a tranfport of paffion, cut pieces from the body with their knives, dip them in a difh of falt and lemon juice, flightly broil them over a fire prepared for the purpofe, and fwallow the morfels with a degree of favage enthufiafm. Inftances have been known where, with barbarity ftill aggravated, they have torn the flefh from the carcafe with their mouths. It is, however, but juftice to obferve, that though there have been inftances of their eating the bodies of their enemies flain in battle, that horrid practice but rarely takes place.

Their method of deftroying tygers is extraordinary, and worthy of notice. Torches, made of dried bamboos, are carried with a view to frighten away the tygers, which are alarmed at the appearance of fire; and for the fame reafon it is common to make a blaze with wood, in different parts round their villages, Thefe animals prove to the inhabitants, both in their journies, and even their domeftic occupation, moft fatal enemies. The number of people annually flain by thefe rapacious tyrants of the woods is almoft incredible. Inftances have been known of whole villages being depopulated by them ; yet, from a fuperftitious prejudice, it is with difficulty the natives are prevailed on by a large reward, which the India Company offers, to ufe methods of deftroying them, till they have fuftained fome particular injury in their own family or kindred. Their traps, of which they can make variety, are very ingenioufly contrived. Sometimes they are in the nature of fting cages, with falling doors, into which the beaft is enticed by a goat or dog enclofed as a bait. Sometimes they manage that a large timber fhall fall in a groove acrofs his back. Sometimes he is noofed about the loins with ftrong rattans. Sometimes he is led to afcend a plank nearly balanced, which, turning when he is paft the center, lets him fall upon fharp ftakes prepared below.

The fize and ftrength of the fpecies which infeft this ifland are prodigious. They are faid to beeak with a ftroke of their fore paw the leg of a borfe or a buffalo ; and the largeft prey they kill is, without difficulty, dragged by them into the woods. This they ufually perform the fecond night, being fuppofed on the firft to gratify themfelves with fucking the blood only. Time is, by this delay, afforded to prepare for their deftruc tion; and to the methods already enumerated, may be added that of placing a veffel of water, ftrongly impregnated with arfenic, near the carcafe, which is faftened to a tree, to prevent its being carried off. The tyger having fatiated himfelf with the flefh, is prompted to affuage his thirft with the tempting liquor at hand, and perithes in the indulgence. Their chief fubfiftence is, moft probably, the unfortunate monkies with which the woods abound. They are defcribed as alluring them to their fate by a fafcinating power fimilar to what has been fuppofed of the fnake, the alli gator, and the crocodile.

In this ifland every old man and woman is a phylician, their rewards depending on their fuccefs. The mode of practice is either by adminiftering the juices of certain trees and herbs inwardly, or by applying outwardly a poultice of leaves, chopped fmall, upon the breaft, or part affected, renewing it as foon as it becomes dry. For internal pains they rub oil on a large leaf, of a ftimulant quality, and heating it before the fire, clap it on the body of the patient as a blifter, which produces very powerfuleffects. They neverufe bleeding The fmall-pox fometimes vifits the ifland, and makes terrible ravages. It is looked upon as a plague, and

## A NEW, ROYAL, and AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.

drives from the country thoufands, whom the infection fpares. Their method of fopping its progrefs (for they do not attempt a cure) is by converting into an hofpital, or receptacle for the reft, that village where lie the greateft number of fick, whither they fend all who are attacked by the diforder from the country round. The moft effectual methods are purfued to prevent any perfon efcaping from the village, which is burnt to the ground, as foon as the infection has fpent itfelf, or devoured all the victims thus offered to it. Inoculation feems to be an idea not thought of. The vevereal difeafe, though common in the Malay country, is, in this ifland, almof unknown. A man returning to his village with the infection is fhunned by the inhabitants as an unclean and interdicted perfon. The Malayans cure it with a decoction of a China root, called by them gadoong, which caufes a falivation.

Robberies and mufders are more frequent here than in anyother part of the Indies, notwithftanding the laws are of the moft fevere nature. All offenders are brought to a fpeedy trial, and the punifhment is inflicted immediately after their conviction. If the offence be of a trifling nature, the punifhment, for the firft time, is the lofs only of a hand or foot, and the fame for the fecond; butfor the third, or if they rob to a confiderable amount, they are impaled alive. When the hand or foot is to be cut off, the limb is laid on the edge of a broad hatchet, and the executioner ftrikes it witha large mallet till the amputation is perfected; and then they put the fump into a hollow bamboo ftuffed with rags or mofs, to prevent the criminal from dying by the lofs of blood. After he has thus fuffered, whether by the king's command, or the fentence of the judge, all the ignominy of his crime is wiped off; and if any one upbraids him with it, he may kill him with impunity. Murder and adultery are punifhed with death; and, in this cafe, the criminal has many executioners, he being placed amidft a number of people, who ftab him with their daggers: but female offenders are put to death by ftrangling. The king is frequently a fpectator of thefe punifhments, and fometimes acts himfelf as executioner: and though fuch a fpectacle muft, to a feeling mind, appear of the moft horrid nature, yet folittle does he feem to be affected by it, that inftances have been known of his executing a criminal, and immediately going to entertain himfelf with cock-fighting, a diverfion more univerfally efteemed than any other in the country. A gentleman, lately arrived from this part of the world, has favoured us with the following particulars relative to that amufement. The cock-pit (if the expreffion may be ufed) is a fpot on the level ground, on a flage erected and covered in. It is encloted with a railing, which keeps off the fpectators, none but the handlers and heelers being admitted within fide. A man who has a high opinion of, and regard for his cock will not fight him under a certain number of dollars, which he places in order on the floor. His poorer adverfary is perhaps unable to depofit one half: the ftanders by make up the fum, and receive their dividends in proportion, if fuccefstul. A father on his deathbed has been known to defire his fon to take the firt opportunity of matching a cock for a fum equal to his wholeproperty, upon a blind conviction of its being invulnerable. Cocks of the fame colour are never matched, but a grey againft a pile, a yellow againft a red, and the like. Great pains are taken in rearing and feeding. Contrary to our laws, the owner is allowed to take up and handle his cock during the battle, to clear his eye of a feather, or his mouth of blood. The cocks are never trimmed, but matched in full feather. The artificial fpur ufed in Sumatra Yefembles the blade of a feymetar in fhape, and proves a more deffructive weapon than the European fpur. It has no focket, but is tied to the leg, and in the potition of it, the nicety of the match is regulated. As in horfe-racing weight is proportioned to inches, fo in cocking a bird of fuperior weight and fize is prought to an equality with his adverfary, by fixing the fteel fpur fo man! fales of
the leg above the natural fpur, and thus obliging him to fight with a degree of difadvantage. It rarely happens that both cocks furvive the combat.

Having thus noticed the particulars relative to the kingdom and city of Achen, we fhall now point out the other places that are diftinguifhed in this ifland, beginning with thofe on the weftern coaft. The firft of thefe is Bencoolen, a fettlement belonging to the Englifh, but chiefly inhabited by people of other nations. This town is fituated in 103 deg. eaft longitude, and 3
deg. Io min. fouth latitude. The adjazent country deg. 10 min . fouth latitude. The adjarent country is mountainous and woody; and in fome parts are vol. canos that frequently ifflue out fire. The air is try unwholefome, and the mountains are generally co. vered with thick clouds, that burf in ftorms of thander, rain, \&c. The foil is a fertile clay, and the chiff produce is grafs; but near the fea it is all a murafs. The natives build their houfes on bamboo pillars as at Achen, but the Englifh build theirs with timber, not only from their being in want of ftone, but on account of earthquakes, which very frequently happen in this part of the ifland.
There is a fmall river on the north-weff fide of the town, by which the pepper is brought here from the inland part of the country; but there is a great inconvenience in fhipping it, on account of a dangerousbar at the mouth of the river. The road is alfo dangrins for fhips, as it has no other defence from the violence of the fea during the fouth-weft monfoons, than a fmall place named Rat Ifland, which, with the land of Point Sillabar, makes the haven. The town is atout two miles in circumference, and is known at fa by a vely high flender mountain, called the Sugar Loaf, which rifes in the country twenty nine miles beyond the town.
A few years after the Englifh firtt fettled on this ifland, which was about the year 1685 , the Faft Indis Company built a fort, and called it Fort York. In 690 a contagious diffemper raged with fuch violence tht the governor and council all died in a very flort fpace of time, which was attributed to the town being fiftuated on fo unwholefome a fpot as not to be borne by an European conftitution. In confequence of this calanity, the Englifh, in 1719, began to build a new fort in 2 more healthy part, and better adapted for regular fortifications ; but they had no fooner raifed the walls of th, than the natives, who had a long time been at enmity with them, attacked the place, and fet fire to the prin. cipal part of their buildings; on which the governor, with his fmall garrifon, precipitately embarked for Patavia, leaving behind them feveral chefts of money, and all the artillery, arms, ammunition, \&c. The naties, however, finding themfelves greatly injured by the abfence of the Englifh, and not having any methold difpofing of their pepper, in a fhort time atter invird them to return, and again take poffeffion of their ner fettlement. This invitation being accepted, the fort they had begun was foon completed, under the name of Marlborough Fort; and they have been in quic: poffeffion of the place from that time to the prefent.
Sillebar is an Englifh fettlement, fituated about is miles from Bencoolen, where they conflantly keep 1 detachment from Marlborough Fort. The town is tolerably large, and before it is a covenient harbour; but it has not any building, or other matter, that demund particular attention.
They have alfo other fettlements to the north-wef of the above, particularly at Cattoun, fituated about 40 miles from Bencoolen; Ippo, about 30 miles farthit to the north; Bantall, which is upwards of 100 miles north of Bencoolen; and Mocha, fituated a little to the fouth of Indrapour.

The Dutch have likewifc feveral good fettlements on this ifland, the mof confiderable of which is Palimvang, or Pullambam, fituated about 120 miles northeaft of Bencoolen. The chief article of trade here is pepper, of which the Dutch have prodigious quan. tities.
The Dutch factories here are,

## APHY.

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A S I A.]
ISLAND OF SUMATRA.

Bancalis, fituated nearly oppofite to Malacca, on the banks of a $\int$ acious river of its own name. The chief articles ioid by the company here are cloth and opium, in recurn for which they receive gold duft.
Siack is fituated on the river Andraghina, but is an inconfiderab'e place, on account of the unwholefomenefs of the aif.
Padang is firuated about 60 miles fouth of the equator, and has a fine river, where lafge fhips may come up, and ride in fafety; but it is the moft infignificant fettlement the Dutch have on this ifland.
Priaman, fituated nearly oppofite to Padang, about 100 miles north-weft of Indrapour. It is very populous, and plencifully fupplied with moft kinds of provifions. The natives carry on a confiderable trade in gold with the inhabitants of Man mcabo. The Dutch had a factory here for fome years, but were at length driven from it by the king of Achen.

Ticow is fituated about feven leagues from Daffaman, in 20 deg . fouth lat. The inland part of the country is very high, but that next the fea is low, covered with woods, and watered with feveral fmall rivers, which render it marihy. There are, however, many pleafant meadows well ftocked with buffalos and oxen, which are purcnafed at a very eafy price. It likewife affords plenty of rice, pouliry, and feveral forts of fruits, as durians, ananas, oranges, citrons, pomegranates, melons, mangos, cucumbers, and potatoes. But its moft valuable produce is pepper, with which it abounds, and is in quality efteemed fuperior to that of any other place on the ifland; for which reafon thofe parts are exceeding populous. The city is fituated about two miles from the fea, oppofite to a fmall ifland. It is but a mean place, for the city and fuburbs do not contain 800 houfes, which are chiefly built with reeds, and are neither ftrong or convenient.

Barros, one of the moft confiderable places on the weft coaft belonging to the king of Achen, is fituated on a fine river near about the center between Ticow and Achen. The Dutch and Englifh, as alfo the inhabitants of the coaft, buy up the camphire here, in order to carry it to Surat, and the Streights of Sunda.

Andrigi is a fmall province, but is remarkable for producing great quantities of pepper; and gold is cheaper here than in any other part of the ifland.

Jambay alfo produces great quantities of pepper, which is faid to be much fuperior in quality to that of Andigri.

Pedir is a large territory fituated about 30 miles from Achen, and has the advantage of an excellent river. The foil is very fertile, and the country produces fuch quantities of rice, that it is called the granary of Achen.
Paffaman is a large place fituated at the foot of a very high mountain, but is remarkable only for producing pepper.

There are feveral iflands belonging to that of Sumatra, among which is one called by the inhabitants Pulo Lanchakay, and by the natives of Achen, Pulo Lada, or Illand of Pepper, from its producing fuch a prodigious abundance of that article.
Lingen ifland is fituated about 60 miles north-caft of Jamby, and about the fame diftance to the fouthcaft of Johore. It is 50 miles in length and 10 in breadth: the interior part of it is very mountainous, but that next the fea lies low, and is very fertile. It produces pepper and canes, and in fome parts of it are great numbers of porcupines.
Banca Ifland is large, being at leaft 150 mides in length, and about 20 in breadth. The natives, like moft of the Malayans, are treacherous, and very inhofpitable to fuch ftrangers as unfortunately happen to be fhipwrecked on the coaft. At the mouth of the Streights of Banca is Lucipara, a fmall ifland, but fo barren that it has but few inhabitants, and only produces a fmall quantity of pepper.

There are feveral other fmall iflands belonging to Sumatra, fome of which are uninhabited, and the reft fo triffing as not to admit of defcription.

## S ECTION VIII.

The MOLUCCAS, or SPICE ISLANDS.

THESE iflands are called Moluccas from the word Moloc, fignifying bead, and referring to their fituation at the head or entrance of the Archipelago of St. Lazarus. They are denominated Spice lflands, from their abounding in fpices, particularly nutmegs and cloves, which grow in no other countries in the known world. They lie between 5 deg. north, and 7 deg . fouth lat. and from 121 to 130 deg . eaft long.

The principal of thefe iflands are the following, viz. Banda, Pulloway, Pulorin, Nera, Gumanpi, and Guliaien, all of which produce nutmegs, and are diftinguifhed under the name of the Banda Iflands. Ternate, Tidore or Tidor, Motir, Machian, Bachian, Amboyna, Buoro, Ceram, Gilolo and Bouton, moftly produce cloves, \&c.

Thefe fpices of thefe iflands were known to the Europeans long before the paffage to the Eaft Indies by the way of the Cape of Good Hope had been found out, being brought to the Mediterranean by the way of the Red Sea, or fometimes through Perfia and Turkey. But the Portuguefe difcovering the before-mentioned paffage, and penetrating to thefe iflands in 1511, the emperor Charles V. claimed them as his own ; but the Portuguefe would not give them up: they were, however, driven out by the Dutch, who are at prefent in poffeffion of them, and deftroy great quantities of the fpices annually, in order to keep up the prifee, and not glut the markets.

The nutmeg refembles a peach, and the clove a laurel-tree, only the leaves are finalier than either: the fruit of the former is both nutmeg and nace, the nutmeg being the kernel, and the mace a kind of leaf that inclofes the nutmeg-fhell, and the whole is contained in a large coat like that of a walnut: but the cloves appear in clufters ; the bloffom changes gradually from white to green, red and brown, which latter is the characteriftic of its ripenefs; but when it is dried in the fun it receives a blackifh hue. The clove is gathered from September to February, and the nutmeg in April, Auguft and December. The April crop is, however, deemed the beft; and the nutmegs, when gathered, are boiled in lime to prevent their being wormcaten.
The Banda Iflands, or thole which produce the nutmegs, lie near each other. Banda, the principal of them, is about 20 miles long and 10 broad. Befides the large forefts of nutmeg and clove trees, which grow fpontaneoufly, and require not the leaft trouble, the foil is fertile in a variety of delicious fruits. The ifland is in the fhape of a crefcent, and the concavity of it forms an excellant bay, near which ftands the principal town. Several brooks which flow from a fmall mountain water the whole country, and render it exceeding pleafant.

The natives are ftrong in their perfons, difagreeable in their features, malicious in their tempers, and melancholy in their difpofitions. The Dutch fay,

## They are ugly and ftrong, And bear malice long.

The Ifland of Banda is divided into three diftricts : the religions are Mahometanifm and Paganifm. The natives have fhips of fome force, containing a few cannon in each, and ufe bucklers, back and breaftplates as defenfiye, and carbines, darts, lances, fcymeters, \&cc. as offenfive weapons. The men are very idle, and oblige the women not only to do all the domeltic drudgery, but to cultivate the land. They have three harveffs in the year, but make fruit a principal part of their diet.

The Dutch have a fort at the weftern part of the ifland, crected upon the top of a mountain, and afcended to by 324 ftonefteps. At the foot of the
mountain ftands a negro town, the principal factory of the Dutch being at Nera, which is well fortified, as are all the landin, places in the ifland; and the whole are under the direction and fuperintendance of a governor and council.

The imports into this and the other Banda iflands are gold chains, gold coins, cnamelled and damalked fword blades, filver cups gilt, guns, China ware; broad cluth, velvets, damafks, flannels, rice, \&tc. The exports are fpices and fruits.
Nothing can be faid of the other Little Banda iflands, but what is included in the above general defcription of Banda.

Ternate is not above 24 miles in circumference; but though inferior in fize to fome of the other Moluccas, it is deemed the principal both by the Dutch and natives, as the Dutch make it the head feat of their government, and the chief prince of thefe iflands the place of his refidence.
This ifland produces cloves in great abundance, admirable almonds, delicious fruits, a few goats, and fome poultry, but not rice or any other grain; for the exceflive heat which is requifite to ripen fpices, and meliorate fruit, parches the earth fo as to render it incapable of bearing wheat, barley, or rice : for here the fun is feen in all his fplendor and power, and his influence is fo greatly felt, that his rays penetrate thro the pores of the earth, and warm the foil to a confiderable depth beneath the furface :

For like a giant ftrong, or bridegroom gay,
The fun fprings dancing thro' the gates of day ;
He fhakes his dewy locks, and hurls his beams
$\mathrm{O}^{\prime}$ 'er the proud hills, and warms the eaftern ftreams:
His fiery courfers bound above the main,
And whirl the car along the cthereal plain;
The fiery courfers and the car difplay
A ftream of glory, and a flood of day.
The natives have a fubftitute for bread, which makes the moft wholefome and exquifite cakes in the univerfe, that is, the pith of a tree called Sago, whofe falubrious qualities are well known in Europe. This excellent tree is not only of utility with refpect to its medicinal virtues, and for yielding them bread, but it affords them likewife drink, cloathing and fhelter; for by incifion, a liquor is drawn from it that exceeds moft wincs; the leaves being a kind of cotton, the fmaller are converted into garments, and the larger ufed to thatch their houfes. This bread contributes to the longevity of the natives, moft of whom live to an hundred years of age.
All the Moluccas are fubject to a king, who receives tribute from every one of the iflands. The natives ftruggled againft the enc roachments of foreigners many years, but were totally fubdued by the Dutch in 1680; and the latter have at prefent fo many forts, and fuch ftrong garrifons, that the former do not entertain the leaft idea of driving them from their country.

The houfes in general are built of cane ; fome few of the better fort, indeed, have wooden houfes. With refpect to their furniture, a mat ferves them inftead of a bed, chair and table; for they lic on it, eat and drink on it, and fit on it. This, and a pot to drefs their victuals, a hatchet to cut their wood, and a calibafh to hold their water, make the whole catalogue of their houfhold utenfils: their windows are not glazed, nor are their doors fecured by locks. They wear filk or allico, and all perions make their own garments, the king and grandees excepted. Their fuel is odoriferous woods, and even their fmiths ufe nothing in their forges but almond fhells. The king refides at Malaya, a little town fortified with a mud wall; but the fuburbs, in which the Dutch factory have a fine garden, is pretty large and well inhabited by blacks. The palace is but a trivial building, but the gardens belonging to it are very pleafant, and contain an aviary filled with a great varicty of beautiful birds, whofe harmonious notes are delightul to the ear.

The waters in this ifland are remarkably clear, and the fifh very delicious.

Ternatoproduces parrots, which are handfomer and fpeak more diftinctly than thofe of the Weft Indies, but the moft remarkable of the feathered race in this ifland is the bird of paradife, which is juftly deemed the moft beautiful bird in the univerfe. The head is like that of a fwallow, but the bill confiderably longer; the body is fmall, but the plumage difplays fuch admirable colours, as are inconceivably pleafing to behold.
There is afvolcano in this ifland, which cafls out a fulphurous fire three months in the year, and fometimis does great mifchief. We have the following recentacCount of jits dreadful devaftations, in a letter from merchant at Batavia, dated Oct. 18, 1776.
" On the 4th of June 1775, there were more than too fhocks of earthquakes felt here, fome of which were fo violent that they feemed to threaten the deftruction of the whole ifland. About the 2oth of duguft they were felt again, and the burning mountain, after a dreadful explofion, threw out hot itones, cinders, and lava in abundance; and on the 5 th of November the earth was never ftill for three hours ; the mountain feemed all on fire, and the moft dreadful ftorm of thunder and lightning fell in every part of the ifland, which threw the inhabitants into fuch a conffernation, that they ran from one part to another for fhelter, but none was to be found: the fea was fo dreadfully boifterous, that deftruction was there inevitable. and on the land the earth opened and trembled under them, as if the whole ifland was going to be annihilated; but by the providence of the Almighty a calm wasseftored, and the inhabitants had time to fee what da mage had been done, when it appeared that the Dutch fettlement had fuffered but little; but it will be fome years before the iflanders recover their lofs. The king has made a report, that a large track of land on the north fide of the ifland, in the diftrict of Xulla Tacory, has been fwallowed up, by which 16 plantations have been totally deftroyed, and 141 perions either burnt, or drowned in the fea, where many of them took refuge in their boats. This report has been confirmed by about 30 of the unfortunate inhabitants, who are rendered dreadful objects by wounds and burns in this fhocking event. On the 5 th and 6 th of November the earthquakes, and effufions of fire, flone and fulphurous fmoak from the mountains began as bad as ever, but no lives were loft. The horrors of this night att not to be defcribed, for the thunder, lightning, and moft fhocking earthquakes continued without interruption for 12 hours, with the moft terrible violence from this dreadful night there were no more earthquakes till July $\mathrm{I}, \mathrm{r} 776$, when they were again felt for two hours, but not violent.'

The iflands of Tidor, Motir, Machian and B3chian are remarkable only for producing nutmegs and cloves.
Amboyna, which is better than 70 miles to the northward of Banda, is about 72 miles in circumference, and lies in 3 deg .8 min . fouth lat. and 127 deg . Io men. caft long. It contains at prefent atove 50 proteftant churches, and many of the natives, who have been fent over to Holland for education, offciate as clergymen and miffionaries, by which means profelytes are exceeding numerous. The foil is very fertile, producing in abundance nutmegs, cloves, oranges, lemons, citrons, potatoes, millet, tobacco, fugar, bamboos, \&c. but the air is unwholefome : there is a good bay, which penetrates very far into the land, and by that means forms a commodious harbour. The people extract a firituous liquor, and a kind of oil from grecn cloves, which are both good in paralytic cafes. The men wear only a piece of cloth about their waifts, and are mighty proud of having large whikers. They purchafe their wives, but, in cafe of barrennefs, divocce them. The women are both of a loofe and of a malicious difpofition. On account of the earthquakes the houfes are all built very low. The ftrong and important fortrefs called Fort Vietory, is the ftaple of the Dutch Eaft India Company in thofe parts. It is de-
e handfomer and Weft Indies, but ace in this ifland deemed the moft rad is like that of onger ; the body ch admirable co. o behold. which cafls out a ar, and fometimes lowing recentac. n a letter trom a 1776.
were more than $\therefore$ fome of which threaten the de$t$ the 2oth of $\mathrm{A} u$. arning mountain, t hot itones, cinon the 5 th of Nothree hours ; the he moft dreadful l every part of the ito fuch a confter, another for fhelfea was fo dread ithere inevitable d trembled under to be annihilated; ity a calm was
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Machian and $\mathrm{Ba}_{2}$ icing nutmegs and
miles to the north. in circumference, . and 127 deg .10 ent above 50 pronatives, who have ication, officiate as h means profelytes is very fertile, proloves, oranges, lejacco, fugar, bam ue : there is a good o the land, and by rbour. The people nd of oil from green alytic cafes. The ut their waifts, and hifkers. They purparrennefs, divorce oofe and of a malihe earthquakes the ftrong and imporis the ftaple of the fe parts. It is defended
fended by four bulwarks, a broad ditch, and a garrifon of coo men. The Engliff had formerly factories here as well as the Dutch; but, in 1623 , the latter maffacred the former, and ufurped the dominion of the Spice Illands, which had been ceded to the Englifh by the natives themfelves. In putting the Englifh and fome Japanefe to death, they ufcd the moft horrid cruelties, in order to extort confeffions concerning a pretended plot, which they acculed them of having formed: and, to the fhame of King James I. and King Charles I. no fatisfaction was obtained for the villainous barbarity. Oliver Cromwell was not, however, fo eafy about the matter; for he frightened the Dutch into the payment of $300,000 \mathrm{l}$. as fome kind of retribution. There are feveral populous villages in the ifland, in the churches and chapels of which religious fervice is performed both in the Dutch and Malayan tongues. It contains likewife many mountains, with fprings of excellent water.
Bouio, in 2 deg. 30 min . fouth lat. and 125 deg .30 min . eaft long. is about 75 miles in length, and 30 in breadth. The Dycch have a ftrong fort here; though the ifland is perfectly fecure, from the fingularity of its coaft, which rifes in a high ridge, and encompaffes the whole as with a wall. It contains fome prodigious high mountains, but is, neverthelefs, very fertile, producing cloves, nutmegs, cocoa-trees, bananas, plany, green ebony, beans, peas, potatoes, tobacco, Indian wheat, lime-trees, herbs, Howers, \&c. Among the beafts are the civet-cat, and a fingular kind of roe-buck, whofe flefh is very delicate. The natives are black, and go entirely nakedtill they are twelve years of age, at which period they tie a piece of cloth round their waifts, and never wear any other garment. They are Mahometans and Pagans, but, upon the whole, have very little fenfe of religion. When a relation dies, they appear very fad till the corpfe is in the ground, and then they feem merry to an excefs; but do not forget to make a kind of fepulchre of fone and clay, to cover the grave of the defunct. The next day after the women are delivered of children in this ifland, they go about their ordinary work, while the men indulge themfelves in bed, and pretend to be vaftly ill. Inftead of a cradle, they put their infants in a kind of net-work hammock, which they hang upon a peg whenever they are too bufy to dandle it in their arms.
Ceram is in 2 deg . 30 min . fouth lat. and in 127 deg . eaft long, and produces cloves and nutmegs, but is woody and mountainous. The Dutch factory, called Ambay, is defended by a ftrong fort and good garrifon The inhabitants, who are Pagans and Mahometans, own the king of Ternate as their fovereign, though they have a prince of their own who dwells at Cambello.

Gilolo extends from 1 deg. fouth, to 2 deg. north latitude; and from 125 to 128 deg . eaft longitude; and is 190 miles long, and 110 broad. The air is unhealthy, and the foil produces rice and fago, but no fpices. The inhabitants are ftrong and tall, but barbarous and crucl, and have an independent fovereign of their own.

Bouton lies between 4 and 5 deg . fouth lat. and in 121 deg. 30 min . eaft longitude. It is 75 miles in length, and 30 in breadth. It has a good harbour, and contains a large town with tolerable houfes, built in the manner of thofe of Mindano. This town is enclofed by a ftone wall, and furrounded by groves of cocoatrees. The natives are governed by a prince of their own, fpeak the Maylayan language, and profefs the Mahometan religion.

SECTION IX.
Islands adjoining to Java, with the Island of T1 MOR.

SEVERAL iflands border on the coaft of Java, where the European veffels, in their voyages to Borneo, meet with refrefhments at a much eaficr rate than at Batavia. The Dutch have forts in moft of No. 27.
thefe iflands, and the inhabitants are fubject to their government.
Oppofite the eaftermoft point of Java is the Ifland of Mandura, the moft valuable produce of which, for foreign markets, are deer fkins. Its principal town is Araba, fituated near a deep bay, about eight leagues from the weftermoft land of Java. The foil of this ifland is very fertile, and produces feveral forts of grain, particularly rice ; alfo various kinds of the moft delicious fruits. The chief animals are buffalos, horfes, fheep, and oxen, the latter of which are remarkably large, and the flefh little inferior to thofe of Europe. The buildings of the inhabitants, and their maxims and cuftoms, are much the fame as in other Indian nations; but they are divided in their religion, fome of them being Mahometans, and others Pagans. The men are in general very robuft and couragious, for which reafon they are called upon by the Dutch, when occafion requires, to recruit their forces at Batavia, or fuch other of their fettlements, where there is any deficiency in the fixed number of their troops.

Bally, an ifland, by fome called Leffer Java, is fituated to the eaft of Java, from which it is divided on the weft by the Straits of Bally. It is fmall, but produces a great plenty of all kinds of provifions; and the natives are very ftrong and bold. The ftraits are narrow and dangerous ; and it is with great difficulty that a paffage can be made from Mandura to this ifland, owing to the violence of the winds, that blow from the fouth once in 24 hours.

To the eaft of Bally is the Ifland of Lambock, which is alfo very fmall, but produces every neceffary article for the enjoyment of the inhabitants, though not any particular one for foreign markets.

Near Lambock are the Straits of Allafs, fo called from a town of that name on the fhore, oppofite to which lies the Ifland of Combava. This is a much larger ifland than either of the former two, notwithftanding which it does not produce any particular article for exportation.

There are two fmall iflands to the eaft of Combava called Sappi, but they are not of any account in commerce. Adjoining to thefe is the Ifland of Flores, which is tolerably large, being 1 go miles in length, and upwards of 50 in breadth. At the weft end of this ifland is a town called Larrentoucka, the inhabitants of which are diftinguifhed for the infamous practice of poifoning ftrangers.

At a fmall diftance from Flores is the Ifland of Solor, where the Dutch have a factory; and to the eaft of this lie the Iflands of Leolano, Panterra, and Mifomby, all of which are only remarkable for producing a fmall quantity of fandal wood, and fome caffia-lignea.

Timor lies about 50 miles from the three laft mentioned. It extends almoft north-eaft and fouth-weft, and is fituated betwixt 124 and 128 deg. of eaft long. and the middle of it is in 9 deg . of fouth latitude. It is upwards of 200 miles in length, and more than 50 in breadth, and is divided into feveral principalities or kingdoms. It has not any navigable rivers or harbours, but there are feveral bays, where fhips may ride, at fome feafons of the year, with the greateft fafety, as the fhore is good, and free either from rocks or fhoals. The Dutch and Portuguefe have both factories on this ifland, but the latter is the moft confiderable.

This ifland is very fertile, and produces a variety of valuable articles, particularly cocoa-nuts, which grow here in great abundance. There are alfo feveral forts of trees that make excellent timber for thip building ; and in fome parts of the ifland are fandal wood and cot-ton-trees. They have likewife many kinds of fruit, as pine-apples, mangos, jakas, plaintains, pomegranates, oranges, lemons, limes, and wild tamarinds.

The animals here are oxen, horfes, goats, fheep, buffalos, wild boars, and different kinds of monkics. There are alfo great number of lizards, fcorpions, and ferpents of various forts, fome of which are exceeding large, and much dreaded by the natives.

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They

They have alfo different forts of poultry, among which are ducks and geefe; and the fcas and rivers produce great plenty of fifh.

The natives are of a low fature, and very fwarthy in complexion; but they are ftrait, and their limbs rather delicately conftructed. Their drefs confiffeonly of a fmall piece of cloth tied round the waift, and on their heads they wear a cap or bonnet made of palmetto leaves. The better fort decorate their heads with a kind of coronet made of thin plates of filver or gold, fcolloped or indented on the edges, and the infide of it is curioufly ornamented with feathers of various colours.

Hunting and fifhing are their ufual employments, in the former of which they are very expert. Their weapons are fwords, darts, and lances, and with thefe they go into the woods in peffuit of buffalos, which they run down, and then kittesterm"with their darts.
Land is of little value here; for the natives in general, are too indolent to be at the trouble of cultivating it ; but thofe who do are rewarded by the land becoming their own property.
They know little of arts or fciences, and are very poor mechanics, their principal ingenuity confifing only in building, the implements and materials for which they receive from the Chinefe, who alfo bring them rice, tea, iron, porcelain, and raw and wrought filk; in exchange for which they take bees-wax and fandal-wood.

The Malayan, and a corruption of the Portuguefe, are the moft general languages ufed by the inhabitants of this ifland; but the natives have a language of their own. It is faid, thofe who are independent of the Dutch and Portuguefe, have a peculiar enmity to European ftrangers, and that when any land on the coaft, if they have an opportunity, they will not hefitate to murder them.

The fort belonging to the Dutch here is called Concordia, fituated on a rock near the fea, between two and three miles from the fouth-eaft point of the ifland. It is a plain building, and poorly fortified ; but the natives are fo well affected to them, that they are not under any apprehenfion of dâhger.

The Portuguefe have"a fettlement on this ifland which is called Laphao, and fituated by the fea fide, about three leagues to the eaft of the Dutch fort. It is a very fmall place, containing only a few mean houfes, and a church made of boards, covered with palmetto leaves. There is, indecd, a kind of plafform here, on which are fix iron guns ; but the whole are fo much decayed, as to be rendered almoft ufelefs. The people in general, fpeak the Portuguefe language; and the natives have been fo intermixed with the Portuguefe by marriages, that it is difficult to know one from the other. They are very fond of being called Portugueffe, and moft of them profefs the Roman Cathofic religion: : but in other parts of the ifland they are either Mahometans or Pagans. Some trade is carried on at this place by the Chinefe, who come here annually with their junks, and take the commodities of this country in exchange for thofe of their own. But the place where the greateff trade is carried on is Porta Nova, fituated at the caft end of the ifland, and where the Portuguefe governor ufually refides. This town, with that of Concordia, belonging to the Dutch, were fome ycars ago attacked by a pyrate, who plundered, and then deftroyed feveral of the buildinge.

Among thefe iflands is an important one called Savu, fituated in 10 deg. 35 min . fouth lat. and 237 deg .30 min. weft long. Captain Cookg who touched at it in his voyage in the Endeavour, in 1770 , obferves, that it had before been very little known, or very imperfectly defcribed. The following account, therefore, as taken from the journal of that celebrated navigator, to which we are happy in referring on every poffible occafion, we prefume will be acceptable to our readers. At the time the Endeavour lay there it was near the end of the dry feafon, when it had not rainced for almoft feven months, nor was there a running ftream of frefh
water to be feen, and the natives were fupplied only by fmall fprings, fituated at a diftance up the country The rains in this country ceafe in March or April, and fall again in November; and thefe rains produce abundance of indigo, millet, and maize, which grow beneath the nobleft trees in the univerfe.
Befides thefe articles, the ifland produces tobacco, cotton, betel, tamarinds, limes, oranges, mangos, Guinea corn, rice, callevances, and water melons. A trifing quantity of cinnamon was feen, and fome European herbs, fuch as garlic, fennel, celery, and marioram. Befides which, there are fruits of various kinds and particulaaly the blimbi, which has a fharp tafte, and is faid to be a fine pickle, but it is not eaten rav.
Several buffalos were feen on this ifland, which were almoft as large as an ox; and from a pair of enormous horns of this animal which Mr. Banks faw, it was conjectured that fome of them were much larger; yet they did not weigh more than half as much as an ox of the fame apparent fize, having loft the greater part of their flefh through the late dry weather: the meat, however, was juicy, and of a delicate flavour. The horns of thefe animals bend backwards: they have no dewlaps, nor fcarce any hair on their fkins, and their ears are remarkably large. The other tame animals on the illand are dogs, cats, pigeons, fowls, hogs, goat", theep, affics, and horfes.
Few of the horfes are above twelve hands high, yee they are full of mettle, and pace naturally in an expeditious manner; the natives ride them with a halter only. The fheep are not unlike a goat, and are therefore calles cabritos. The fea-coaft furnifhes the inhabitants with turtle, but not in any great abundance.

The natives of the ifland of Savu are rather below the middle flature : their hair is black and ftrait: and perfons of all ranks, as well thofe that are cxpofd to the weather, as thofe that are not, have one general complexion, which is dark brown. The men are well formed and fprightly, and their features differ much from each other. The women, on the contrary, have all one fet of features, and are very fhort and brad built.

The men have filver pincers hanging by ftrings round their necks, with which they pluck out the hair of their beards : and both men and women root out the hair that grows under the arms.
The drefs of the men confifts of two piecel of cotton cloth, one of which is bound round the middle, and the lower edge of it being drawn pretty tight between the legs, the upper edge is left loofe, fo as to form a kind of pocket, in which they carry their knives and other things: the other piece being paffed under the former, on thic back of the wearer, the ends of it are carried over the fhoulders, and tucked into the pecket before. The women draw the upper edge of the piece round the waift tight, while the lower edge, dropping to the knees, makes a kind of a petticoat : the othet piece of tloth is faftened acrofs the breaft, and under the arms. This cloth, which is manufactured by the natives, is dyed blue while in the yarn ifind, as $f$ is of various fhades, its look, when it comes robe worn, is very beautiful.
The ornaments of the natives of Savu are very numerous, and confift of rings, beads wora round the neck and on the wrifts, and chains of plaited gold wire, likewife hung round the neck. Thefe things are worn by both fexes; but the women have alfo girdles of bends round their waifts, which help to keep up the petticoat.

The houfes on the Ifland of Savu are of diffectent lengths, from 20 feet to 400 , according to the rank of the inhabitant, and are fixed on pofts about four or five feet from the ground. The houfes are generally divided into three rooms of equal fize, the center room being fet apart for the ufe of the women; and fometimes fmaller rooms are enclofed from the fides of the building, the whole of which is thatched with the leaves of the palm-tree.
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lavu are of diffectent ording to the rank of ofts about four or five are generally divided e center room being nen; and fometimes the fides of the buildred with the leaves of
he natives eat of all the tame animals which the ifland produces, but they prefer the hog to all the reft. Next to the flefh of hogs they adrifre that githe horfe ; to which fucceeds the buffilo, and then the pouitry: and they like the flefh of cats and dogs much better than that of goats or fheep. They feldom eat filh.
The fan-palm is the moft remarkable, and moft ufeful tree that grows on the ifland, it- ufes being equally great and various. Soon after the buds put forth, the nativesesut them, and tying under them little bafkets, formed of the leaves of the tree, a liquor drops inco them, which has the talte of a light wine, and is the common liquor of all the inhabitants. The leaves of the trec are applied to the various ufes of making to-bacco-pipes, umbrellas, cups, bafkets, and the thatching of houfes. The fruit is nearly of the fize of a fullgrown turnip; but the natives are not fond it.

The ifland confifts of five divifions, each of which has a rajah, or chief governor of its own. Thefe divifions are called Timo, Maffara, Regeeua, Laai, and Seba. It was on this laft divifion that our Englifh adventurers went on fhore, the raja of which was between thirty and forty years of age, and remarkable for his corpulency. He governs his people with the moft abfolute authority, but takes on him very little of the parade or pomp of royalty.
The natives are fo expert in the ufe of their lances, that they will throw them with fuch force and exactnefs, as to pierce a man through the heart at the diftance of fixty or feventy yards.
The inhabitants of Savu are divided into five ranks, the rajas, the land-owners, manufacturers, labourers, and flaves. The land-owners are refpected in proportion to the extent of their lands, and the number of their laves, which laft are bought and fold with the eftates to which they belong; but when a flave is bought feparately, a fat hog is the price of the purchafe. Though a man may fell his flave in this manner, or convey him with his lands, yet his power over him extends no farther; for he muft not even ftrike him without the raja's permiffion,
The natives in general are robuft and healthy, and have the appearance of being long-lived. The fmallpox has found its way to this ifland, and is as much dreaded as the peftilence. When this diforder attacks any perfon, he is carried to fome fpot at a great diftance from any houfe, where his food is conveyed to him by means of a long ftick, for no one will venture very near the invalid, who is thus left to take his chance of life or death.
The ifland of Sayu having been vifited by the Portugucfe almoft at their firt failing into this part of the world, they effablifhed a fetllement upon it; but in a little time they were fucceeded by the Dutch, who, tho' they did not formally poffefs themfelves of the ifland, fent a number of trading veffels to eftablifh a treaty of commerce with the natives. The principal object of this treaty is, that the rajas fhould furnifh the Dutch, for the confumption of their fpice iflands with rice, maize, \&ec, annually, and they are to return the value in arrack, cutlery wares, linen and filk. In this agreement the rajas ftipulated that a Dutch refident fhould be conftanily on the illand, to obferve that their part of the contract was fulfilled.
Once every two months the refideat is attended by fifty flaves on horfe-back, and in this ftate vifits each of the fajas. He conftanly takes with him a quantity of arrack, by which he makes advantagcous bargains with the rajus. He had (lays Captain Cook) been on this ifland ten years, during all which time he had not feen a white perfon, except thofe who came annually in the Dutch fhips to carry off the rice. He was married to an Indian woman, a native of the iflaid of Timor, and he lives in the fame manner as the inhabitants of Savu, whole language he fpeaks better than any other. Like hem, too, he fits on the ground, and chews betel, and has fo pertectly adopted their manners, that he is an abfolute Indian; except in drets and complexion.

The morality of thefe people is of the pureft kind. A robbery is fcarce ever committed, and a murder is never perpetrated. When any difputes arife between the natives, they inftantly fubmit the point in debate to the decifion of the raja, and reft perfectly fatisfied with his determination. No man is permitted to marry more than one wife ; yet a violation of the marriagebed, or even the crime of fimple fornication, is almoft wholly unknown among them.

## S E CTIONX.

## ISLAND or CEYLON.

$T$ HIS ifland (which was well-known to the ancients and is defcribed by Ptolemy under the name of Taprobane) lies between 5 deg .30 min . and 10 deg . 16 min . north lat. and between 79 deg .40 min . and 82 deg. 45 min . eaft, at the diftance of near 190 miles from Cape Comorin, on the continent of India, It is above 300 miles in length, about 140 in breadth, and 900 in circumference. The Dutch call their fort at Jaffnapatam, Ham's-Hee!, from fancying that the ifland in form refembles a Weftphalia ham.

Ceylon is one of the moft pleafant and fertile iflands in all the Indies, and the air is much more temperate than could be expected from its vicinity to the Line. The mountainous parts are woody, but the plains are exceeding fertile; fprings, meandring ftreams, and rivers, water the whole, but the latter in general are fo rocky as not to be navigable. The principal river rifes in Adam's Peak; it is called Mavillagouga, wafhes the city of Candy, and difembogues itfelf into the ocean at Trincomale. The variation of the feafons, and the winds which occafion the monfoons, are much the fame on this coaft as on the coaft of India. The northern corner of this ifland is the moft unfertile on account of its deficiency with refpect to rivers, rivulets, fprings, \&c. and not enjoying any refrefhing fhowers : but the other parts are amazingly fertile, being plentifully fupplled with water, and enjoying periodical rains, which always proceed from the fouthward, but are prevented from reaching the northern diftrict by a chain of very high mountains.

Ceylon produces all the fruits that are known in India, etther on the continent or in the iflands : hence it is called the Garden of the Eaft, and Paradife of the Indies; grapes in particular are found in perfection during nine months in the year. It alfo produces plenty of ginger, pepper, fugar, mulberries, palms, cardamum, calacafs, cotton, and areka trees ; figs, originally planted by the Portuguefe, long pepper, melons, various forts of mangoes, onions, garlick, and other European roots ; but above all, cinnamon.

The cinnamon trees peculiar to Ceylon are the beft of any known. In a very dry foil they are fit to be ftripped of their bark in two or three years: if the foil is a moift white fand, five years are required; but in a wet earth they are eight or nine years before they become ripe. Thofe that happen to grow in the fhade do not yield fo finela flavour as thofe that are entirely expofed to the fun.

This fpice is of immenfe value to the Dutch, being urfiverfally admired for the fragrancy of its fcent and delicacy of its tafte; and the oil which they extract from it is an important article of commerce.

The fruit of the cinnamon tree is about the fize of a large hazle nut, refembles an acorn, and when boiled to a liquid ferves the domeftic purpofe of burning in lanps inftead of oil; as alfo the medicinal purpote of curing aches, pains, fores, \&c. for which it is in great repute.

A gentleman, long refident in Ceylon in an exalted flation, fays, that the cinnamon plant appears to thrive better when felf-fown, than when propagated by culture. To this the crows greatly conduce, for being fond of eating the red and quick tafted fruit of the
cinnamon tree, they fwallow along with the fruit the kernels, and fcatter them thus indigefted every where with their dung, by which the foil is at the fame time manured, and the feed fhortly after ftriking root fprings up out of the earth. On this account no one dares to fhoot, or otherways kill a crow, under a fevere penalty.

The fame author relates the following extraordinary circumftance, to fhew the medicinal virtues of the pineapple, which is likewife to be found in Ceylon. An European that lay ill in this ifland cried out day and night for fomebody to bring him a pine-apple. It was however, denied him by the phyfician. In a few days he died, and being opened, a worm of a large fize was found in his ftomach, which it had already begun to eat into. The people who attended the fick man, remembering what he had longed for, by way of experiment dropped fome pine-apple juice on the worm, which died in an inftant.

The betel (fo much chewed in Afia) grows on a fmall fhrub, the leaves refemble thofe of ivy, and are naturally of a green colour, but the natives whiten them by artificial means without impairing their virtues the flavour is exceedingly pleafant, and the fcent aromatic.

Inpreparing the quid, or rather pill, for chewing, they take a piece of chalky earth, or a kind of lime, about as a big as a pea, which they mix with a fourth part of the areka nut, wrap the whole in three betel leaves, and chew it when they think proper. The areka-tree is ftrait, has no branches, but bears the fruit among a few leaves at the top. Till a perfon is accuftomed to this chewing, it occafions a dizzinefs and ftupefaction like tobacco; but when grown familiar is much more agreeable.

The mangoes here refemblenectarines, and are, when ripe, either red, white, or green : they are from the fize of an egg to that of a very large pear, are delicious when preferved, and make an admirable pickle.

The jackies produce nuts like chefnuts, which are fubftituted for bread when rice is fcarce: they are, however, far from being wholefome.

Ceylon likewife produces the fnake-tree, the roottree, whofe branches hang to the ground, and take frefh root; and the talipot-tree, which is as bigh as the maft of a fhip, but without any branches or leaves, except at the fummit. The top is therefore cut off, and ufed as an umbrella, or a foldier's tent; as it is very ftrong and light, and will fold like a fan.

Here are other fpecies of grain that are converted either into bread or oil; the moft fingular of which is the tanna, celebrated not only for its goodnefs, but for yielding a thoufand-fold.

The elephants of Ceylon are the largeft in the univerfe, and if fpotted prefered to all others; the tygers and bears are very fierce ; and the buffaloes; oxen, hogs, deer, \&c. areexcellent eating: neverthelefs, the nettives are fond of the flefh of goats, fquirrels and monkies. The monkies in this ifland are innumerable, and of many different fpecies; fome of which do not refemble any that are to be found in other countries. One fort have grey hairs, with black vifages, and a white beard from ear to ear, which makesthem appear at a diftance like old men ; another fort are of the fame fize, , but of an amazing whitenefs. They refidejin the woods, but often make excurfions, and do a great deal of mifchief, digging the dead bodies out of the ground to feed upon them.

The dogs are ferocious, hut at the fame time greatly admired for their fagacity, and are fo faithful to their mafters, that they fully merit the encomiums given by Homer to the dog of Ulyffes.

When wife Ulyffes, from his native coaft
Long, kept by wars, and long by tempefts toft; Arriv'd at laft, poor, old, difguis'd, alone, To all his friends, and e'en his queen unknown; Chang'd as he was, with age, and toil, and cares, Furrow'd his rev'rend face, and white his hairs;

In his own palace forc'd to afk his bread,
Scorn'd by thofe flaves his former bounty fed, Forgot of all his own domeftic crew,
The faithful dog alone his rightful mafter knew; Unfed, unhous'd, neglected, on the clay, Like an old fervant, now cafhier'd, he lay; Touch'd with refentment at ungrateful man, And longing to behold his ancient lord again; Him, when he faw, he rofe, and crawl'd to meet,
'Twas all he cou'd, and fawn'd, and kifs'd his feet, Seiz'd with dumb joy, then falling by his fide, Own'd his returned lord, look'd up, and dy'd.

The natives feed fometimes upon young crocodiles and alligators, and out of their heads take a bone, which, when reduced to powder, is deemed a fpecific for the ftone and gravel.

Here are fwarms of ants, which throw up prodigious large hills, four or five feet in height, and two or three in diameter: thefe they arch in an admirable manner, make fo ftrong that it is difficult to deftroy them with a pick-ax, and fill them with all kinds of grain for their winter fubfiftence.

One fpecies of bees here build the combs on the boughs of trees. When the inhabitants would take the honey they hold lighted torches under the trees, which affects the little animals in fuch a manner that they fall down dead; the comb is then taken, and the bees gathered up and boiled for food.

Serpents and leaches are very numerous, and confequently very dangerous, as the natives go bare-legged; but as much as poffible to prevent them from biting, they rub their legs and feet with a compofition of afhes, falt, and lemon juice.

No perfon but the king is permitted to keepturkies, geefe, ducks and pigeons: his fubjects are, however, allowed the ufe of all other fowls, wild and tame. Here are many wild peacocks and green parrots; but partridges, woodcocks, wood-dovcs, fnipes, fparrows, \&c. are not fo plenty. The moft fingular bird, however, is one entirely black, called carlos: it has a large ugly head, a long bill, and fhort legs : it never lights upon the ground, but fits almoft continually on a tree, where it quacks like a duck.

The ifland abounds with fea and frefh water fifh, feveral kinds of which are appropriated folely to the ufe of the king; and it is death by the law for any perfon to eatch them but for his ufe.

Though Ceylon abounds with mines of gold, filver, and other metals, none are permitted to be worked, but thofe of iron; and fuch as produce precious ftoner are all monopolized by the fovereign. The cat's-eye, which has a variety of fine colours, and needs no polifhing, is the favourite gem; though their ruble, fapphires, topazes, hyacinths, turquoifes, \&cc. are fome of the fineft in the univerfe. The mountains likewife produce cryftal, green, white and red ; brimftone, faltpetre, \&c.

The inhabitants of Ceylon are compofed of Dutch, Portuguefe, Moors, Malabars, and a mongrel bred of all four ; but the natives, who refide in the inland parts are called Cingulays or Cinglaffes. Thefe are of two claffes, the Cingulays, properly fo called, who are rather a civilized people ; and the Vaddans, who live in the woods, and are quite wild. The firf are well made, have regular features, are very active, ingenious, hardy, frbgal, temperate, and neat; but to bslance their good qualities, thicy are talkative, yet grave; crafty, yet courteous; and treacherous though complaifant. The latter live without civil goverrpent, are excellent archers, and their principal bufinefs ts to kill and dry venifon. When they have expended of fpoiled their arrows, and want new ones made, they go towards the houfe of a fmith in the night, and hang up a quantity of venifon, with a leaf fafhioned into ths form and fize of the arrow's point they want, by wayof pattern : if the fmith makes the arrows as they would have them, and leaves them in lieu of the venifon, with

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man's circumftances, as fhe always afks as much for them as fhe thinks it is requifite that a young couple fhould poffefs upon their firft entering upon the world, and becoming liable to the expences incurred by fupporting a young family. Thus, what at firft appears to be a ridiculous cuftom, is in recality, a very prudential maxim.

Let reafon teach what fafhion fain would hide,
That Hymen's bands by prudence fhould be ty'd.
Venus in vain the wedded pair would crown,
If angry fortune on their union frown :
Soon will the flattering dream of blifs be o'er,
And cloy'd imagination cheat no more,
Then waking to the fenfe of lafting pain,
With mutual tears the nuptial couch they fain;
And that fond love which fhould afford relief,
Does but increafe the anguif of their grief;
While both could eafier their own forrows bear,
Than the fad knowledge of each other's care.
They are permittedto part from each other whenever they pleafe: but if there are any children, the man is obliged to maintain the boys, and the woman the girls. They are fo fond of availing themfelves of this law, that fome have been known to change a dozen times before they have entirely fuited their inclinations.

All the male Chingulays are allowed to command thofe who are within hearing to affift them upon any emergency in the apprehending of delinquents: but the women are not permitted to mention the king's name, under the fevere penalty of having their tongues cut out.

Criminals in Ceylon are frequently impaled alive, or have ftakes driven through their bodies. Some are hung upon trees, and many are worried by dogs, who are fo accuftomed to the horrid butchery, that, on the days appointed for the death of criminals, they, by certain tokens, run to the place of execution. But the moft remarkable criminal punifhment is by the king himfelf, who rides an elephant trained up on purpofe, while the beaft tramples the unhappy wretch to death, and tears him limb from limb.

There are other modes of punifhing by fines and imprifonment, at the difcretion of the judges. When the fine is decreed, the officers feize the culprit wherever they meet him, ftrip him naked, (his cloaths going as part of payment, ) and oblige him to carry a large ftone, theweight being daily increafed by theaddition of others that are fmaller, till the money is either paid or remitted.

A creditor will fometimes goto the houfe of his debtor, and very gravely affirm, that if he does not difcharge the debt he owes himimmediately, he willdeftroy himfelf. This fo greatly terrifies the other, that he inftantly. multers all the money he can, even fells his. wife and children not to be deficient, and pays the fum demanded. This is owing to a law, which fpecifies, if any man deftroys himfelf on account of a debt not being difcharged, thedebtor fhall immediately pay the money to the furviving relations, or forfeit his owa life, unlefs he is able to redeem it by the payment of a very large fum to the king. Such has been the revengeful difpofition of fome, that they have put an end to their own exiftence, in order to overwhelm others, and thus wickedly gratified their malice at the expence of their lives.

A woman muft not be beaten without permifion from the king ; but they may be made to carry heavy bafkets of fand upon their heads as long as thepunifher pleafes, which is much more dreadful to them than a hearty drubbing. The circumftances of the children depend upon thofe of the mother; for if the mother is a free woman, they are free, but if fhe is a flave, they are always vaffals.

TheChingulays worfhip both God and the devil. The firft they think they ought, in gratitude, to pay adoration to, for the innumerable bleffings he beflows upon them ; and the latter they worfhip, that he fhould do them no mifchief.

Inferiors falute their fuperiors by bowing their bodies and extending their arms, with the palms of their bands upward; but the great only extend one hand, and not the head. The falutation of the women is by clapping their hands together, and then carrying them fo clofed to their foreheads.
The begging clafs of Chingulays are mountebanks in their way: the men beat a drum, the women dance, and both fhew a variety of whimfical tricks. They beg, or rather amufe people, for their brcad, in great companies. They are prohibited, by law,from touching the waters in wells or fprings, and muft ufe none but what is procured from rivers or ditches. If a nobleman or gentleman commits high treafon, he is put to death, and his wives and daughters are delivered to fome of thefe beggars, which is looked upon in fo difgraceful a light, that they frequently deftroy themfelves to a void any connections with perfons efteemed fo defpicable.

Their method of teaching children to write here is very fingular, as they inftruct them by writing with fticks in the fand, and foft clay of the roads and Ifreets,
The articles of commerce for exportation are cardamurn, jaggory, oil, black lead, turmeric, betel nuts, mufk, falt, rice, wax, pepper, coral, amber, pearls, \&c. in return for which they import velvets, filks, china, red caps, fpices, opium, China roots, fandal wood, lead, copper, tin, looking-glaffes, callicos, bottles, camphire, \&cc.
Agriculture is followed here by the principal part of the natives. They tread the ground, or rather mud, in which they fow rice, with buffalos; but before they put the rice into it, they foak it in water till blades begin to fprout. They embank their wet marfhy lands, in order to have foot-paths. When the rice is about fix inches in height, they weed and tranfplant it. After reaping, the women gather and put it into a pit, where it is threfhed, or rather trod by buffalos.
The Portuguefe landed in Ceylon in 1505, and about twelve years after they eftablifhed factorics there, the reigning king permitting them to build forts. Upon his demife he declared the king of Portugal his heir ; but in procefs of time, the Portuguefe behaving with great cruelty and arrogance, the young king of Candy invited in the Dutch, in 1639, who, after a tedious war, at length, in the year 1655 , fubdued the Portuguefe, and became mafters of the coaft and trade. The king, their ally, they drove into the mountains, and, with their ufual gratitude, made him their tributary. The Dutch have, in fubfequent years, committed many cruelties, and the natives frequently retaliate by making incurfions among them, or murdering all they meet with at a diftance from the forts.
The ifland was formerly divided into nine monarchies, but at prefent it is under the dominion of one kin ${ }^{\text {r }}$, whofe court is kept in the center of the ifland, at a place called Digligy-Neur. The palace is bur meanly built, though the gates are large, ftately, and fincly carved, and the window-frames made of ebony, and inlaid with filver. His elephants, troops, and fies are numerous, and his concubines many. The guards arecommanded by Dutch and Portuguefe renegado officers. He affumes great dignity, and demands much refpect, which his fubjects readily pay him, as they imagine that alltheir kingsare irmmediately, upon their demife, turned into gods. He expects that Chriftians fhould falute him kneeling and uncovered, but requires nothing more of them. His title is Emperor of Ceylon, King of Candy, Prince of Onva and the Four Corles, Great Duke of the Seven Corles, Marquis of Duranura, Lord of the Sca-Ports and Fifheries of Pearls and Precious ftones. Lord of the Golden Sun, \&c. \&c. \&c. His 'revenue confifts in the gifts and offerings of his fubjects. His palaces are built upon almoft inacceffible places for the greater fecurity. No bridges are permitted to be efected over rivers or ftreams, or good roads to be made, to render the country as impaflable as poffible. None are allowed to approach his palace without a paffiport famped on clay.

The troops are hereditary, and carry as weapons, fword, guns, pikes, bows, arrows, \&cc. They are fubtle, but not courageous, and will not engage an encmy but by furprife, and when there is fome manifeft advantage in their own favour. It is fo difficult to penetrate into the inland parts, and all the paffes are fo well guarded, that even the Dutch themfelves are unacquainted with the greateft part of the ifland. The chiet city, Candy, tas nothing remarkable refpecting it but its fituation, be. ing naturally fortified by the furrounding rocks: having formerly been burnt feveral times by the Portuguete, and the court being removed to Digligy-Neur, it retains very little of its former confequence.

The moft remarkable places on and about the coaff, are the Inland of Manaar, Chialo, Columbo, Baticalo, Jaffnapatama, Negumbo, Point de Galle, Trincomale, Batchiarapalle, andthe feven little iflands of Ourature, Xho Deferta, Analativa, Caradiva, Pongardiva, Nalnandiva, and Nindundiva.

Adam's Peak, which ftands on the eaft of Colombo, is not only the higheft mountain in Ceylon, but in all India. It receives its name from a tradition of the natives, that Adam was created and buried here. It is fteep and craggy, and of a conical figure. At the fummit there is a lmooth ftone, on which appears the im-
preffion of a large human foot, which the Chingulus preffion of a large human foot, which the Chingula)s affirm to have been made by Adam. This occafions them to pay a great adoration to it ; and, at the commencement of every year vaft multitudes clamber up to it, notwithftanding the afcent is fo difficult, that iron fpikes and chains have been fixed to the rocks, in order to facilitate their climbing. In another part of the mountain there is a lake, which the natives, with equal gravity, aver to have been made by the trars which they fay Eve continued fhedding, on account of the death of Abel, for 100 years fucceffively,

## SECTION XI.

MALDIVIA ISLANDS.

THE Maldives were the firft iflands difcovered by the European navigators on their arrival in the Indies. They are fituated about 500 miles from $\mathrm{Ces}^{2}$. lon, and reach from 1 deg. fouth, to 7 deg. north lati tude. They extend about 600 miles in length, and are upwards of 100 in the broadeft part. They are numerous, but many of them are only large hillocks of land, and, from the barrennefs of the foil, are entirely uninhabited. The whole country is divided into thinteen provinces, called Attolons, each of which contains many fmall iflands, and is of a circular form, about ion miles in circumference. Thefe provinces all he ins line, and are feparated by channels, four of which are navigable for large fhips, but are very dangerous, on account of the amazing rocks that break the forcic of the fea, and raife prodigious furges. The currents rur eaft and weft alternately for fix months, but the tim of the change is uncertain; and fometimes they fhet from norch to fouth. At the bottom of thefe channels is found a fubfance like white coral, which, when bon ed in cocoa-water, greatly refembles fugar.

As thefe iflands lie fo near the equinoctial on toth fides, the climate is exceeding fultry. The nights, hor ever, are tolerably cool, and produce heavy dews, that are refrefhing to the trees and vegetables. Their wintercommencesin April, and continues till Octuber, during which they have heavy rains, and ftrong wefferi) winds; but they never have froft. The fummer begins in October, and continues fix months, during which time the winds are cafterly, and there not being any rain, the heat is fo exceffive as fcarce to be borne
In general the Maldives are very fertile, and, in particular, produce great quantities of miller, and another grain much like it, of both which they have two harvefts every year. They have alfo feveral kinds of mols that ferve for food, particularly a fort of bread-frus, called nellpou, which grows wird, and in great abund-
dance. The woods produce excellent fruits, as cocoas, citrons, pomegranates, and Indian figs. Their only animals for ufe are theep and huffalos, except a few cows or bulls that belong to the king, and are imported from the continent; but thefe are only ufed at particular feftivals. They have little domeftic poultry, but are well fupplied with prodigious quantities of wild fowl, which are caught in the woods, and fold at very low prices. They have alfo plenty of wild pigeons, ducks, rails, and birds refembling fparrow hawks. The fea produces moft kinds of fifh, great quantities of which are exported from hence to Sumatra. Among the fith is one called a cowrie, the fhells of which are ufed in many parts of the Indies, inftead of coin; and thefe are the fame as thofe known in England by the name of blackamoor's teeth.
There is a very dangerous fort of frake that frequents the borders of the fes. The inhabitants are alfo greatly peftered with rats, dormice, pifmires, and other forts of vermin, which are very deffructive to their provifions, fruit, and other perifhable commodities; for which reafon they build their granaries on piles in the fea, at fome diftance from the fhore; and moft of the kintg's granaries are built in the fame manner.
The natives are very robuft, of an olive complexion, and well featured. They are naturally ingenious, and apply themfelves with great induftry to vārious manufactures, particularly the making of filk and cotton. They are cautious and fharp in trading, and courageous and well fkilled in arms.
The drefs of the common people is only a piece of cotton faftened round their waift, except on feftival days, when they wear cotton or filk jerkins, with waiftcoats, the fleeves of which reach only to the elbows. The better fort tie a piece of cloth between their legs and round the waift, next to which they have a piece of blue or red cotton cloth, that reaches to the knees. Within agirdle, on the left fide, they keep their money and betel, and oa the right fide a knife. They fet a great value on this inftrument, from its being their only weapon; for none but the king's officers and foldiers are permitted to wear any other.
The women are fairer than the men, and, in general, of a very agreeable difpofition. They wear a coat of cotton or filk, that reaches from the waift to the ancles, over which they have a long robe of taffaty, or fine cotton, that extends from the fhoulders to the feet, and is faftened round the neck by two gilt buttons. Their hair is black, which is efteemed a great ornament; and to obtain this, they keep their daughters heads fhaved till they are eight or nine years of age, leaving only a little hair on the forehead to diftinguifh them from the boys. They wafh their heads and hair in water to make it thick and long, and let it hang loofe that the air may dry it, after which they perfume it with an odoriferous oil. When this is done, they ftroke all the hair backwards from the forehead, and tie it behind in a knot, to which they add a large lock of man's hair, and the whole is curioufly ornamented with a varicty of flowers.
The houfes of the common people are built of cocoa wood, and covered with leaves, fewed one within another. But the better fort have their houfes built of flone, which is taken from under the flats and rocks in the following manner. Among other trees in this ifland is one called candou, which is exceeding foft, and when dry, and fawed into planks, is much lighter than cork. The natives, who are excellent fwimmers, dive under water, and having fixed upon a fone fit for their purpofe, they faften a ffrong rope to it: after this they take a plank of the candou wood, which, having a hole bored in it, is put on the rope, and forced down quite to the flone: they then run a number of other boards till the light wood rifes up to the top, dragging the ftone along with it. By this contrivance the natives got up the cannon and anchors of French fhip, that was caft away here in the beginning of the laft century.
The Maldivians are in general a very polite people, particularly thofe on the Inland of Male; but they are
very libidinous, and fornication is not confidered any crime : neither muft any perfon offer infult to a woman that has been guilty of mifconduct previous to marriage. Every man is permitted to have three wivés, if he can maintain them, but not more.

They are very abftemious in their diet, their principal food confifting of toots made into meal, and baked. They fit crofs-legged at their meals, in the fame manper as in other eaftern countries. The floor on which they fit is covered with a fine mat; and, inftead of ta-ble-cloths, they ufe banana leaves. Their difhes are chiefly of china, all veffels of gold and filver being prohibited by law : they are made round, with a cover, over which is a piece of filk to keep out the ants. They take up their victuals with their fingers, and in fo careful a manner as not to let any fall; and if they have occafion to fpit, they rife from the table and walk out. They do not drink till they have finifhed their meal, for they confider that as a mark of rudenefs; and they are very cautious of eating in the prefence of ftrangers.
Thefe people are naturally very cleanly, and when they rife in the morning immediately wafh themfelves, rub their eyes with oil, and black their eye-brows.

Though they are Mahometans, yet they preferve many Pagan cuftons: for when croffed at fea, they pray to the king of the winds: and in every ifland there is a place where thofe who have efcaped danger make offerings to him of little veffels made for the purpofe, in which they put fragrant woods, flowers, and other perfumes, and then turn the veffel adrift to the mercy of the waves. Such are the fuperftitious notions they have of this airy king, that they dare not fpit to the windward for fear of offending him; and all their veffels being devoted to him, they are kept equally clean with their mofques. They impute croffes, ficknefs, and death, to the devil; and in a certain place make him offerings of flowers and banquets, order to pacify him.
Their mofques are very neat buildings, and made of fone well cemented : each of them is fituated in the center of a fquare, and round them they bury their dead. The mofque has three doors, each afcended by a flight of fteps. The walls within are wainfcotted, and the ceiling is of wood beautifully variegated. The floot is of polifhed ftone, covered with mats and tapeftry; and the ceiling and wainfcotting are firmly joined without either nails or pegs.
Each mofque has its prieft, who, befides the public duties of his office, teaches the children to read and write the Maldivian language, which is a radical tongue. He alfo inftructs them in the Arabic language, and is rewarded for thefe fervices by the parents.
Thofe who are very religious go to the mofque five times a day; and, before they enter it, they waih their feet, hands, ears, eyes, and mouth; nor will they neglect doing this on any occafion whatever. Thofe who do not chufe to go to the mofque may fay their prayers at home; but if they are known to omit doing one or the other, they are treated with the greateft contempt, as no perfon will either eat or converfe with them.

They keep their fabbath on the Friday, which is celebrated with great feftivity; and the fame is obferved on the day of evcry new moon. They have likewife feveral other feftivals in the courfe of the year.
When two perfons intend entering into the marriage ftate, the mangives information of his defign to the pandiare, or governor, who afks him if he is willing to have the woman propofed: on his anfwering in the affirmative, the pandiare queftions the parents as totheir confent: if theyapprove of it the woman is then brought, and the parties are married in the prefence of their friends and relations. A woman cannot part from her hufband without his confent, though a man may divorce his wife.
On the death of any one the corpfe is wathed by a perfon of the fame fex, of which there are feveral in each ifland appointed for that purpofe. After this is
done, it is wrapped up in cotton, with the right hand placed on the ear, and the left on the thigh. It is then laid on the right fide in a coffin of candou wood, and carried to the place of interment by fix relations or friends, and followed by the neighbours, who attend without being invited. The grave is covered with a large piece of filk or cotton, which, after the interment, becomes the property of the prieft. The corpfe is laid in the grave with the face towards Mahomet's tomb; and after it is depofited, the grave is filled up with white fand fprinkled with water. In the proceffion both to and from the grave, the relations fcatter Shells for the benefit of the poor, and give pieces of gold and filver to the prieft, in proportion to the circumftances of the deceafed. Theprieft fings continually during the ceremony, and when the whole is over, the relations invite the company to a feaft. They inclofe their graves with wooden rails, for they confider it as a fin for any perfon to walk over them; and they pay fuch refpect to the bones of the dead, that no perfons dare touch them, not even the priefts themfelves. They make little difference in their habit on thefe occafions: the mourners only go barcheaded to the grave, and continue fo for a few days after the interment.

If a perfon dies at fea, the body, after being wafhed, is put into a coffin, with a written paper mentioning his religion, and requefting thofe who may meet with the corpfe to give it decent interment. They then fing over it, and, after having compleated their ceremonies, they place it on a plank of candou wood, and commit it to the waves.

Male, the moft confiderable of the Maldive iflands, is the refidence of the king. It is fituated in the center of the reft, and is about five miles in circumference. The king has here a magnificent palace, in which his beds are hung like hammocks bet ween two pillars ornamented with gold; and when he lies down, he is rocked to fleep by his attendants. His ufual drefs confifts of a coat made of fine white cloth or cotton, with white and blue edgings, faftened with buttons of folid gold: under this is a piece of red embroidered tapeftry that reaches down to his heels, and is faftened with a large filk girdle fringed, and a great gold chain before, with a lock formed of the moft precious and valuable ftones. He wears a fcarlet cap on his head, which is a colour fo efteemed that no other perfon dare prefume to ufe it. This cap is laced with gold, and on the top of it is a large gold button with a precious fone. The grandees and foldiers wear long hair, but the king's head is fhaved once a week: he goes bare-legged, but wears fandals of gilt copper, which muft not be worn by any other perfons except thofe of the royal family.

When he goes abroad his dignity is particularly diftinguifhed by a white umbrella, which no other perfon, except ftrangers, are permitted t $\sigma \mathrm{ufe}$. He has threc pages near his perfon, onc of whom carries his fur, another his fword and buckler, and a third a box of betel and areka, $y$ hich he almoft conftantly chews.

When the queyngocs abroad, all the women in their refpective diftrichs mect her with flowers, fruits, \&c. She is attended by a great number of temale flaves, fome of whom go before to give notice to the men to keep out of the way; and four ladies carry a veil of white filk over her head that reaches to the ground. She and her ladies frequently bathe in the fea tor their health, for the convenience of which they have a place on the fhore clofe to the water, which is inclofed, and the top of it covered with white cotton.

The principal part of the nobility and gentry live in the north parts of this ifland, for the convenience of being pear the court : and fo much is this divifion
eftecmed, that when the king banifhes a criminal he is thought to be fufficiently punifhed by being fent to the fouth.
The king's guards confift of 600 , who are commanded by his grandees; and he has confiderable magazines of armour, cannon, and feveral forts of ammenition. His revenuc confifts chiefly of a number of iflands appropriated to the crown, with certain taxes on the various productions of others: in the money paid to purchafe titles and offices, and for licenees to wear fine cloaths.
All the ambergris found in this country (which produces more than any other part of the Indica) is alio the property of the king; and fo narrowly is it watched that uhoever is detected in converting it to his own ufe, is punithed with the lofs of his right hand.

The government here is abfolute monarchy, for every thing depends on the king's pleafure. Fach attalon, or province, has a naybe, or govennor, who is both a prieft and a doctor of the law. He not only prefides over the inferior priefts, and is vefted withthe management of all religious affairs, but he is likewife entrufted with the adminiftration of juftice, both in civil and criminal cafes. They are in fact, fo many judges, and make four circuits every year throughout their refpective jurifdictions.

The punifhments for crimes are various: if a min is murdered the $u$ ife cannot profecute the criminal; but if the deceafed has left any children, the obliges himto maintain them till they are of age, wien they may either profecute or pardonthemurderer. The ftealing any thing valuable is punifhed with the lof of a hand, and fortrifling matters they are banifhed to the fouthern iflands. An adultrefs is punifhed by having her hair cut off, and thofe guilty of perjury pay apecuniary mulct. Notwithftanding the law makeshomicide death, yet a criminal is never condemned to die unlefs it is exprefsly ordered by the king ; in which cafe he fends his own foldiers to execute the fentence.

The principal articles exported from thefic ulands are, cocoa-nuts, cowries, and tortoife-fhell, the hift of which is exceeding beautiful, and not to be met with in any other place, except the Philippine Iflands. The articles imported are, iron, fleel, ipices, china, rice, \&cc. ali which are engroffed by the kung, whofuls them to his fubjects at his own price.

Their money is filver, and of one fort only, calidd lorrins, each of which is about the value of 8d. It is about two inches in length, and folded, the King's name being fet upon the folds in Arabic characters. They fometimes ufe the fhells of cowries, inftead of fmall change, 1200 of which make a lorrin; but in their own markets they frequently barter one thing for another. Their gold and filver is all import d trom abroad, and is current here by weight, as in many other parts of the Indies.

Thefe iflands are happily fituated for producing mutual commerce to the refpective inhabitants: for tho' the thirteen attolons, or provinces, are in the fame climate, and all of them very fertile, yet they produce fuch different commodities, that the people in one cannot live without what is found in another. The inhabitants have likewife fo divided themfelves, as greatly to enhance this commercial advantage ; for all the weavers live in one ifland, the goldfmiths in another ; and fo on of the different manufactures. In order, however, to make the communication eafy, thefe artificers have fmall boats built high on both fides, in which they work, fleep and eat, while failing from one ifland to another to expofe their goods to fale, and fometimesthey are out a confiderable time before they return to their fixed habitations.

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ISLANDS

C H A P . XXI.

## ISLANDS of ASIA under the Dominion of the TURKS.

THE Afiatic Iflands belonging to the Turks are fcattered about the Archipelaga, fo called from the Greek words Archos and Pelagos, the firft fignifying chief, and the latter a fea, this being the chief fea in thefe parts. Through the oppreffion of the Ottoman government, they maintain but little of their former opulence and importance. We fhall defcribe them in order as follows.

## TENEDOS.

No one of the iflands of the Archipelago has been morefamed in the hiftorian's page, and the poet's numbers, than Tenedos, though it is one of the fmalleft in this Archipelago. It lies in 40 deg. north latitude, and 26 degrees caft longitude, exactly oppofite to Troy, from the fhore of which it is about twoleagues diftant, and, indeed, formed the Trojan harbour. It was behind this ifland that the Grecians concealed their fleet in order to delude the Trojans, by making them fuppofe that they had raifed the fiege, and gone home.
After the faill of Troy, the inhabitants of this ifland were reduced to a flate of the utmoft indigence. At length they were conquered by the Perfians, and afterwards alternately fubdued by the Lacedemonians, Romans, and Turks. It is near twenty miles in circumference, and formerly had a comfiderable city, and two havens. It was likewife celebrated for a temple dedicated to ApolloSymnthius. The only antiquities now to be feen on this illand, are the ruins of the granarics built by the Emperor Juftinian: they were 280 feet in length, and 90 in breadth. This ifland produces the beftand moft delicious wine in all the Levant, which is called Mufcadine, and is held in the higheft repute both by Europeans and Afiatics. Tenedos is furrounded by rocks, and containe-feveral towns, orrather yillages, the principal of which has the fame name as the ifland, is inhatited by Greeks, and adorned with many fountains of white marble, being made of ftones brought from the ruins of Troy. A ftrong caftle, flanked with fquare towers, flands on the north of the town, clofe to the fea; befides which, two round towers, and a battery of 20 guns, defend the haven. To the fouth of the port there is another caftle, which commands the town and harbour, and is confequently of the utmoft importance to the place. The tombs of Marpefia, queen of the Amazons, and of the hero Achilles, are fhewn here.

## L. ESBOS, or MITYLENE.

Lessos, one of the principal iflands of the Archipelago, is about 60 miles from Tenedos, and near 8 from the continent of Afia. It lies under the 39 th degree of north latitude, and between the 26th and 27 thdegrees of eaft longitude, being about 70 miles in length, and 186 in circumference, The chief cities were,

Arifba, which was entirely deftroyed by an earthquake.

Pyrrha, on the weftern coaft towards Greece, which met with the fame fate as the former, as did Hiera and Agamis.
Ereffus was fituated on the fouthern promontory of the ifland and only famous for having been the birthplace of the celebrated Theophraftus, who fucceeded Ariftotle in his Peripatetic academy.
Antifia, according to Strabo, was formerly an ifland of itfelf, and was called Antiffa from being oppolite to Lefbos, which was then known by the name of Iffa. This city was deffroyed by the Romans, on account of its difaffection to their government.

No. 28.

Methymna. This city was the place of Arion's nativity, and was in great repute for the excellent wine which the inhabitants made.

Mitylene, the metropolis of Lefbos. The city was not more famed for the fertility of the circumjacent country, and the uncommon magnificence of its buildings, than for the number of confiderable perfonages to whom it gave birth. Among thefe were Pittacus, one of the feven Grecian fages; Alceus, the lyric poet; Sappho, the celebrated poetefs; Terpander, the mufician; Hellanicus, the hiftorian; Callias, the critic, \&cc. \&c. \&c. Indeed, Mitylene, was deemed fo much the feat of the Mufes, and the center of politenefs, that Ariftotle refided in it two years, to partake of the elegant converfation of its inhabitants.

The city, after having revolted from the Athenians, was !greatly injured by the Peloponefian war. It was fublequently deftroyed by the Romans; and at its fiege the famous Julius Crefar made his firft campaign, and greatly fignalized his courage. Being afterwards rebuilt, Pompey reftored it to its ancient franchifes. The emperor Trajan adorned it with many elegant ftructures, and from his own name called it Trajanopolis. This ifland is naturally exceeding fertile, and was celcbrated by the ancients for prolucing, in great abundance, all the neceffaries anddelicacies of life. The wine, in particular, is excellent, and as much celebrated by phyficians for its falubrity, as admired by the voluptuous for its admirable flavour.

So immoral was the character of the Leßbians, that at length it became proverbial: for the Greek $f \mathbf{y} \mathrm{ng}$, Tolive like a Lefbian, implied to live the moft abin, doned and profligate life that it was poffible for the mind to conceive.

Lefbos is at prefent but thinly peopled, and fcarce any thing is to be feen but the fragments of its former magnificence. However, I 30 dimall villages are ftill reckoned, and feveral harbours, particularly Caftri, built on the ruins of the ancient Mitylene, which is fituated on the eaft fide of the ifland, has an excellent port, and is defended by a ftrong caftle.

Cos-dogg is a town built on the fot where a city anciently ftood, called the Mount of Ida. The inhabitants are principally Greeks; but the neighbouring mountains are infefted by a great number of Turkifh robbers, who are fome of the moft bloody and mercilefs villains exifting.

The trade of this ifland confifts prineipally of wine grain, fruit, cheefe, butter, pitch, \&c. The duties paid to the Ottoman Porte amount to 18,000 piaftres; ánd the inhabitants are computed at about 20,000. The houfes at prefent are low and mean built, and the people miferably poor. They are, however, as much debauched as when they lived in greater affluence. Magazines are herè kept, to furnifh the Turkifh gallies with ftores which are employed by the Porte to cruife againft the pirates that infeft fome of thefe iflands. The governor is a cadi; but the troops on the illand are commanded by an aga of the janiflaries.

## THE CAREENERS.

TheCareeners, or Spalmadori Iflands, are fmall, and being fituated north of Lefbos, the pirates put in here to carcen, the fituation being the beft imaginable for watching the fhips that trade to and from Conftantinople.

C H I O .
Chros, or Scio, which lies in 39 deg. north latitude, and 27 deg. eaft longitude, is called by the Turks 4 H

Sakifaduci

## 306 A NEW, ROYAL and AUTHENTIC SYSTEM or UNIVERSAL GEOGRAPHY.

Sakifaduci. It is fituated oppofite to the coaft of Ionia, and has a coaft of 80 miles in circuit, being divided into upper and lower ground; the former terminating towards the north, at Cape Apanomeria; and the latter towards the fouth, at Cape Maftico. This ifland is mountainous and rocky; yet the plains produce corn, wine, oil, honey, fruits, and gums; though the fertility is much impeded by the great fcarcity of water. The country is fertile and populous, and the inhabitants opulent. The men are well made, the women handfome, and both fexes fo much inclined to mirth, that they think all the time loft which is not employed in finging, dancing, feafting, revelling or gallantry.

A confiderable commerce is curried on here; but the harbour is bad, and, indeed, dangerous; yet the fhips going to and coming from Conftantinople rendezvous at this place: and a Turkiif fquadron is kept here to protect the merchant fhips, and annoy the pirates.

Scio, the capital, is a handfome city. The houfes are elegant, and have grand terraces, and windows, glazed with red and green glafs. The Venetians took it in 1694, and greatly embellifhed it, but loft it the year follouing. It is two miles in circumference, and environed by feveral beautiful gardens. The inhabitants are chiefly of the Greek Church, or Roman Catholics, and have feveral churches and monafteries, which remain unmolefted by the Turks, who likewife permit th m openly to profefs their religion.

The citadel was erected by the Genoefé, in order to defend the entrance of the harbour. It is guarded by a Turkith garrifon. The efplanade, or fpace between the citadel and firft houfes of the town, was formed by the Venetians, who, for that purpofe, demolifhed all the houfes in the vicinity of the caftle. On this efplanade, which prefents a moft pleafing appearance, there is a fine tountain in the Turkifh ftile. We fhall annex a beautiful view of the whole. Part of the citadel appears to the left of this pieturefque fcene.
About two leagues from the city, in the midft of the mountains, is a convent, very confiderable for its vaft revenucs.

At Scio they manufacture filk, and gold and filver ftuffs. There is a branch of commerce peculiar to this ifland; this is the produce of the lentijk trees, which furnifh the gum called mafficb, of which the Turkifh and Grecian ladies confume great quantities. They continually chew this drug, which gives an agreeable aromatic flavour to their breath, but is very injurious to the beauty of the teeth.

It is to be obferved, that Scio was one of the feven cities that contended for the honour of having given birth to Homor, and their coin formerly was ftamped with his image.

The natives of this ifland are, by their neighbours in gencral, deemed a very ftupid and ignorant fet of people The Turks call them Prafnios, which fignifies phallow wretches, and have a proverb concerning them, which may be thus tranflated:

Before a wife Sciot fhall ever be feen,
Be fure you fhall meet with a horfe that is greer.
The whole ifland contains 30 villages, 300 churches, 2000 Latins, 10,000 Turks, and 100,000 Grecks. In time of peace it is governed by a cadi, with a flipend of 500 afpers per clay: but in war time a bafhaw is fent from Conflantinople totake upon him the fupreme command. The Greek bifhop is immenfely rich, having, belides the above mentioned 300 churches, many chapels and monafteries under his jurifdiction. The chi $f$ of the iatter, called Neamoni, or New Solitude, is about five miles from Scio, contains 150 monks, and pays to the government 50,000 crowns annually, which it can well afford, its yearly revenue being 500,000 crouns, or an eighth of the produce of the whole atland.
Next to the capital the following are the moft conGderable towns in the ifland.

Callimacha, the chief maftich town, contains 600 churches, which have 30 fubordinate chapels, and a nunnery belonging to them.

Pergi, which contains a caftle, 30 churchcs, and 2000 inhabitants.
Mefta. This town is famous for the nectar wine which its neighbouring vineyards produce.
Armolia is a maftich town, defended by a ftrong caftle.
Volifta is famous for its filk manufactory. It contains 300 houfes, 1500 inhabitants, and is defended by a caftle, which was erected by the celebrated Belifarius, who experienced the moft aftonifhing reverfe of fortune, and, from the glorious conqueror, became the public beggar.

St. Helena, of the Archipelago, is fituated on a rock, and contains two churches, a chapel, and about 200 inhabitants.
Cambia has a caftle upon a rock, and is celebrated for its pines, with which the Turks build many gallics, and for a hot medicinal fpring.
Cardamita is fituated in a very rich territory, which, in particular, produces 170 tons of excellent wine annually. Many coins of Conftantine the Great have been dug up in the neighbourhood. A fpring of water iffucs from a rock at no great diftance, which, in its fall,forms a beautiful cafcade. The town was anciently famed for the temple of Neptune, near Port Dolphin, the ruins of which are yet to be feen.

While this ifland was under the dominion of the $V$ enetians and the Genoefe, the natives were permitted o be governed by their own laws; but fince the Turks conquered it, the poor people are both defififd and oppreffed.

Thus conqueft gives the bloody power to kill, Or the black privilege of ufing ill.
Who heaves a figh if freedom be the cauf, Is by the victor deem'd to break the laws. On godlike liberty who cafts a glance, Falls the fad victim of the reeking lance. Th' opprefs'd in filent forrow muft remain, Nor dare of their hard deftiny complain.

## P S A R A.

Psara, a very fmall ifland to the weftward of Chios, is not remarkable for any thing but a brced of affes, tho die immediately after being carried from the ifland; but are exceeding ffrong, hardy, and long lived, while they remain in their native place.
Near this iffand are fome fmaller iflands called $\mathrm{C}_{2}$. reeners, which like thofe already mentioned, are fice. quented by Pirates.

## S A M O S.

SA mos lies in 37 degrees north latitude, and 27 degrees eaft longitude, at the diftance of 40 miles from Chios, and oppofite to the fouth coaft of Ionia. It about 80 miles in circumference, and the fee of an archbifhop: but this prelate is exceeding poor; for he it obliged to pay annually fo large a ftipend to the courtof Conftantinople that he fcarce leaves himfelf any thing. It was formerly a commonwealch; and is naturally fo very fertile, that when Greece was at the fummitof herglory, it was deemed, though lefs than many, of as much importance as any of the iflands of the Atchipelago. The trade at prefent confifts of feveral forts of wines, which are admirable, a fuperior kind of onions and garlic, fine carthern ware, raw filk, oil, honey, faffron, fruits, drugs, minerals, emery, ochre, black dye, \&c. Notwithflanding the natural richnefs of this ifland, the natives are fo much opprefled by the Turks, and plundered by the pirates, who infeff the coaft, that they are in general miferably poor. "The inhabitants are about 12,000 , principally Greckss The capitation tax which they pay amounts to about 6400
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h latitude, and 27 de nce of 40 miles from i coaft of Ionia. It it and the fee of an archeding poor ; for he , ftipend to the cour of : leaves himfelf any onwealch; and is natuGreece was at the fumhough lefs than many, $f$ the iflands of the Arnt confifts of feveral able, a fuperior kind ern ware, raw filk, oil, inerals, emery, ochre, ng the natural richnefs nuch oppreffed by the pirates, who infeft the miferably poor. 'The rincipally Greeks: The mounts to about 6400
crowns, and the cuftoms are farmed at 10,000 more. The governor, who is an aga of the Janiffaries, collects about as much again for himfelf, and makes himfelf likewife heir to every Greek who dies without male iffue; taking money, houfe, goods, and indeed every thing but the garden, which is left to the quiet poffeffion of the daughters.

The chief town Samos, which, as well as the ifland itfelf, the Turks called Suffan, is now reduced to a poor mean village : and to add to its wretchednefs, the pirates frequently plunder it: but the noble fragments of its ancient fplendor, which ftill remain, excite at once admiration and melancholy in the beholder.

Vati, though formerly a fplendid city, is now only a mean village, containing about 300 miferablehoules, and a few wretched inhabitants.
Cora contains about 600 houfes, but fince it was plundered by the Venctians many of them are gone to ruin, and more are uninhabited.
The reft of the towns are as miferable; and, upon the whole, the ifland prefents little befides but fcenes that are fhocking to the imagination.
The Hermitage of Cacoperata is highly reverenced by the Greeks; it is a horrid cavern, with a rocky afcent to it of about 500 yards, narrow, fteep, and craggy ; but they are very fond of fuch difmal and romantic fituations.
Samos is celebrated in hiftory for having given birth to that admirable philofopher Pythagoras.

The city of Samos was formerly very magnificent, as we may judge from its ruins, which are ftill fuperb monuments of its ancient grandeur. It was famous fot a noble temple built to the honour of Juno, fome veftiges of which ftill remain.

## NICARIA, or ICARIA.

Nicaria lies in 37 deg. 30 min . north lat. and 26 deg. 30 min . eaft long, is about 70 miles in circumference, and rocky, mountainous and barren. It has no harbours for fhipping, and confequently muft be without commerce. The Samians fay, that when the two iflands were made, all the good materials were exhaufted in making Samos, and that nothing but rubbifh remained for Nicaria. Some benefits, however, arife to the natives from thefe difadvantages, for the Turks do not think it worth their while to opprefs them, nor the pirates to plunder them,

The inhabitants, who are about 3000 in number, have wine, fheep, goats, and aromatic herbs; they row their boats, anddo other work quite naked, for fear of wearing out the few cloths they are able to procure.
A ridge of mountains parts the ifland. There are but two towns and a few fcattered houles, and the natives are very lazy, of a favage difpofition, and fpeak a moft barbarous dialect of the Greek. They have a kind of bifhop, 24 priefts, and a few chapels. The people are ftrong and well made, but ill favoured and nafty, and have in general a bad character.

## PATMOS, or PATHMOS.

The ifland of Patmos lies in 17 deg. 20 min . north lat. and 26 deg. 45 min . eaft long. is 10 miles fouthweft of Nicaria, and only about 18 in circumference: neverthelefs it has feveral convenient harbours, which give it the advantage over many others of the Levant iflands. De la Scala, its principal port, is deemed the very beft in the Archipelago. Sapfila and Cricou are likewife excellent harbours, but they are all terribly infefted by pirates, which has obliged the inhabitants of Sapfila to evacuate the town and retire up a neighbouring hill to the monaftery of St. John, which isat once a religious houfe and fortrefs, has an annual revenue of 6000 crowns, and maintains 100 monks. Though the ufe of bells is prohibited in all other parts of the Turkifh dominions, yet the monks of this monaftery are permitted to have two large ones.

St John the Evangelift was banifhed by the Romans to this ifland, and here compofed his A pocalypfe or Revelation; the place is confequently in great efteem both by Jurks and Chriftians. St. John's hermitage is fituatef upon a rock between Port de la Scala and the monaftery ; the entrance is hewn out of the folid rock, and leads to the chapel, which is almoft 44 feet in length, 15 in breadth, and is covercd with a Gothic roof.

The management of this ifland is committed to the care of two Greek officers, as no Turks refide upon it. The tazes produce about 10,000 crowns annually. The houfes are neater than thofe of moft of the other iflands, and the chapels well built, arched, and about 250 in number. It is remarkable, that though the ifland does not contain above 300 men, yet the women are near 6000 in number; the latter are good tempered and handfome, but fpoil their faces by ufing a prodigious quartity of paint: however, the fweetnefs of their difpofitions makes amends for all faults, and furpaffes beauty.

## CLAROS.

Claros lies very near Patmos, is mountainous, about 40 miles in circumference, has two fea-ports, a town and caftle, to which it gives name, yet was never famous for any thing but a magnificent temple dedicated to Apollo.

## LEROS.

The ifland of Leros, Lerio, or Oleron, lies to the fouth of Patmos and north of Claros, is 18 miles in circumference, and produces abundance of aloes; Greeks and Turks inhabit it but are not numerous. It contains but one fmall town, a few fcattered hamlets, and a fmall number of monafteries. Upon ahill are fome noble rmins, in particular about twentyluperb marble pillars that remain entire, and which are, perhaps, the remnants of the temple of Diana, on whofe account this ifland was formerly famous.

## The MANDRIA ISLANDS.

The Mandria Iflands are a clufter of fmall iflands to the eaftward of Leros, the center ifland is by far the largeft, tut none of them are inhabited, except by the pirates that infeft thofe parts, and who are fome of the moft favage wretches exifting, murdering the crews of all the Thips they are able to overpower.

Bold were the men, who on the ocean firft
Spread their new fails, when fhipwreck was the worf ;
More dangers now from man alone we find,
Than from the rocks, the billows, or the wind.

## STANCHIO, or COOS.

Stanchio, which lies in 39 deg. 40 mm . north lat. and 27 deg .30 min . eaft 9 ong . is oppofite to the coaft of Doris, 80 miles from Samos, 70 in circumference, has a fruitful foil, and towards the eaft gradually rifes into mountains; it is rich in pafture, wines, fruit, turrpentine, cyprefs, medicinal and other plants, \&cc.

Cos, the capital, is fpacious, populous, well built, and ftrongly fortified : it is fituated on the eaftern coaft, and was formerly famous for a fuperb temple of Æfec:lapius, as the ifland itfelf was for the birth of the celebrated Hippocrates, whofe houfe is flill thewn in the town of Harangues ; but both thefe celcbrated phyficians owed their fame more to their recommending temperance than toany of the medicines they difecvered.

Cos was celebrated for fome light garments made here, and called Veftimenta Coa; but was ftill more famous for the ftatue of Venus, made here by Ape!les, who was a native of this little ifland: and hence originated the notion of Venus's rifing out of the fea.
This fine piece of workmanfhip was firft lodged in a ftately temple, but Auguftus carried it to Rome ; and
to make the fuperftitious people fome amends for its lofs, their tribute was entirely remitted. The harbour is good, and well fecured from pirates.

## STAMPALIA,

This ifland lies about 40 miles from the coaft of Anatolia, is 60 miles in circumference, has a town of its own name on the fouth coaft, two harbours, and was antiently celebrated for its temple of Apollo. It has a church or two fubject to a bifhop.

## CARPANTHUS.

Carpanthus, or Scarpanto, on the fouth coaft of Doris, lies in 35 deg. 45 min . north lat. and 27 deg . 40 min . eaft long. is between Cerate and Rhodes, and anciently gave name to the Carpanthian fea. It is near 80 miles in circumference, but it is mountainous, barren, and but thinly inhabited. It has no town except Scarpanto, whofe harbour is tolerable, but terribly infefted by the pirates.

## ISLANDS in the GULPH of SMYRNA.

These iflands, which are five in number, are fmall and uninhabited; one is called Long Inland, or Ifola de Eglere, that is, Church Ifland; it is 10 miles long, rather natrow, and contains the ruins of a magnificent temple. Another of them the Greeks fay formerly contained many elegant buildings, of which no veftiges are at prefent left, but an apartment fupported by fout pillars, the whole being cut out of the folid roek; from this ifland a caufeway formerly joined to the main land but it is now entirely ruined. Some have imagined this to be the Clazomene of the antients, but whether the conjecture is right we cannot determine.

## $\begin{array}{llllll}R & H & O & D & E & \end{array}$

Rhodes extends from 35 deg. 50 min . to 36 deg . 30 min . north lat. and from 28 deg . 20 min . to 28 deg . 44 min . eaft long. being 75 miles eaft from Candia, 8 from the Lycian coaft, and about 120 in circumference. This ifland hath been long famed in hiftory under various names, and its inhabitants very early were deemed a maritime people. When attacked by the Greeks, the Rhodians called in the Romans to their affiflance: who, according to their ufual cuitom, drove away the Rhodian's enemies, and repaid themfelves for their trouble, by feizing their country, and the property of the natives; after which it underwent various revolutions. It was taken by the Venetians in 1124. The Turks conquered it in 1283 , but were driven out of it by the knights of St. John of Jerufalem in 1308 ; Fowever, Soliman the Magnificent attacked it with an army of 200,000 men, and 300 fhips, and took it, Jan. 1, 1523 , after the Rhodians had loft upwards of 93,000 of their men, and the Turks a much greater number. After this misfortune moft of the Rhodians quitted their country, fo that the ifland became very much depopulated; the Turks, however, thewed fo great a refpect to the knights of Rhodes, that they fuffered them to keep their houfes, effects, coats of arms, ftatucs, infcriptions, 8cc. and granted very confiderable privileges to fuch as would come and fettle there, which drew back fome of the Rhodians, and many of the Greeks ; fo that Rhodes, at prefent, is as populous and flourifhing as Turkifh tyranny will permit any place to be in the Ottoman territories.

The metropolis of Rhodes is called by the fame name, and was always efteemed a place of confiderable flrength. At prefent, though its former fplendor is much decayed, it is a handlome city, and a good feajort ; the fituation at the fide of a hill is delightful; it is alout three miles in circuit, fortified by a triple wall and caflle, though they are but in bad repair; the ftreets are capacious and well paved, particularly
that of St. John, which is paved with beautiful marble the houfes are elegantly built in the Italian tafte, and the markets well fupplied with all kinds of provifions. It has two harbours, a large one for fhips of all nations, and a fmaller for the Turkifh gallies only a fquadront of which are always kept here to cruife againft the Maltefe fhips. This port is fhut up every night with a chain, and near it is a fine plazza adorned with ftately trees, at the extremity of which are the arlenal and dock. The church of St . John, a moft noble ftructure, is converted into a mofque. Many other churches, the palace formerly belonging to the grand mafter, the houfes of the knights, \&rc. are ftill magnificent fabricks.

This city was formerly celebrated for the learning and politenefs of its inhabitants, and the numerous academies for various arts and fciences, which are kept open at the public expence; but at prefent, literature meets here with the fame treatmenf that it does in moft other parts of the Turkifh dominions.
The foil of Rhodes is fo fertile and rich, that it producçs every delicacy which man can wifh to enjoy; and the air is the moft pure and ferene that he could defire to breathe. Indeed, fuch is the beauty of the country, and delightfulaefs of the climate, as to give occation to the poets to-feign that Apollo rained golden fhowers upon it, and bleffed it with his moft prolific and falu-- brious beams.

The glorious ruler of the morning, So, But looks on flowers, and fraight they grow; And when his beams thejr light unfold,
Ripens the dulleft earth, and warms it into goil.,
Hence the inhabitants erected the celebrated Colofius, one of the wonders of the world, to the honour of Apollo, or the fun. The prodigious flatue was made of brafs, 70 cubits, or about 123 feet in height, proportionably big in every part. It ftood aftride over the haven, fo that fhips could fail in and out between it legs. In one hand it held a light-houfe, and in the other a feeptre: and its head reprefented a golden fun. The diffance between the two feet was 100 yards; and two men could fcarce, with extended arms embrace its thumb. After having ftood 66 years, it was overturned by an earthquake: and though the Rhodians collected from the various Grecian ftates, a prodigious fum to defray the expences of repairing it, yet the money was embezzled, and the image was fuffered to lay on the ground for the fpace of 894 years, when the Saracens took the city, and fold it as old brafs to a Jen, who loaded 900 camels with it; the whde weight beng $720,000 \mathrm{lb}$. avoirdupoife. This wondetful work was made by Clares, a native of Rhodes, who was twelve years in completing it. Juft on the fpot where the fet ftood, a caftle on the one fide, and a tower on the ether were erected, and are ftanding at preient.

The modern Chriftian inhabitants of this fine ifland are very poor, and are not fuffered to live within the walls of the city, which privilege is however, granted to the Jews. The principal manufactures ane fiap, tapeftry, and camblets ; but the city is a mart for all the commoditics and productions of the Levant; y Rhodes is kept merely in oppofition to the Chrillian, as it does not remit any thing to the Grand Scignow, the Turkifh bafhaw being allowed the whole of its revenues, to maintain the gallies, the garrifon, and hour Telf.

## C $Y \quad \mathbf{P} \quad \mathrm{R} \quad \mathrm{U}$.

This celebrated ifland lies between 34 and 36 deq . north lat. and between 33 and 36 deg . eaft long. in the moft eafterly part of the Levant, and is the larget of all the iflands of A fia Minor, being 200 miles in length 46 in breadth where wideft, and about 30 from the continent. The antients had many names for it, in particular they called it Macaria, on account of its furnifing fertility; and Cyprus, the name it ftill bears from

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beautiful marble Italian tafte, and inds of provifions. $r$ fhips of all naifh gallies only a re to cruife againt ut up every night 1zza adorned with ich are the arlinal ohn, a moft noble [ue. Many other iging to the grand c. are ftill magni-
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the abundance of cyprefs-trees which it produced. The firlt mention we have of it in hiftory is the conqueft of it by Cyrus, who found it divided into nine petty kingdoms, each governed by its own fovereign. The Ptolemies of Egypt then fubjugated it. The Romans, and, after them, the emperors of Conftantinople, poffeffed it. In 1191 it was conquered by Richard I. king of England, and given by him to Guy of Lufignan, whofe fucceffors reigned over it till 1480 , when the Venetians feized it, who remained mafters of it till 1570 , when it was conquered by the Turks, who ftill continue in poffeffion of it.
The foil produces all kinds of grain, wines, oil, fugar, cotton, honey, faffron, wood, metals, minerals, plants, drugs, flowers, \&c. all excellent in their kinds. It was formerly populous and opulent, but at prefent is but poor and thinly inhabited, which is chiefly owing to two caufes, viz. the tyranny of the Turkifh government, and the fwarms of locults which for fome ages paft have infefted it, to the frequent deftruction of the produce of the earth. Their wool and cotton manufactures are the beft in the eaft, but the filk is very indifferent. By one of the Turkifh bafhaws all the fugarcanes in the ifland were deftroyed. The people, how? ever, have a great traffic in a delicious bird, which they catch in the month of September and October, and pickle in vait quantities to export to Venice, where they are much prized, and purchafed at a high price by the voluptuous.
It was formerly divided into 12 diftricts, each containing a large city, and the whole including 800 villages. The inhabitants were formerly a moft debauched people, and, according to the moit authentic accounts, their inclinations are ase depraved as ever; but the Turkifh government compels them to a more referved behaviour, and obliges them, at leaft, to act with an outward appearance of decency. The prefent inhabitants are chiefly Greeks, who drefs after the Italian falhion, but retain their own religion and cuftoms. The people of this ifland were converted to Chriftianity by St. Paul and St. Barnabis, the latter of whom was a native of Cyprus. It gave birth to the poet Afclepiades, Xenophon, Zeno, Apollonius, the famous bifhop Epiphanius, and feveral other great men.
Cyprus has no confid.rable rivers, but fome famous mountains, particularly Olympus, whofe height and extent are aftonifhing. On Mount Olympus, at the diftance of every league, there is a Greek monaftery ; and a fountain faid to be erected by the emprefs Helena, the mother of Conftantine the Great.
Hardly any veftiges remain of the ancient city of Salamis, formerly celebrated for ito temple of Jupiter, who was here reprefented by an image armed with thunder and lightning.

The principal places at prefent are the following:
Famagufta, or Arfinoë, an elegant city, and good fea port, pleafantly fituated, and defended by two forts: it is incloied on two fides by a ditch, and double wall, well fortified, and on the other two by the fea. The Turks are fenfible of the importance of this place, and, contrary to their ufual cuftom, keep the fortifications in excellent repair. The governor of this city is accountable only to the Ottoman Porte, not being fubordinate to the balhaw of the iflands. The Greeks and other Chriftians are only permitted to keep fhops here
in the day-time, but are not allowed to lay in the city, which is, however, a bifhop's fee, fubject to the metropolitan of Nicofia.

Though the laft-mentioned is the moft important place, yet Nicofia is deemed the metropolis of Cyprus. This city, which is delightfully fituated in the center of the ifland, was formerly the feat of the Cyprian monarchs. It was then nine miles in circuit, but is now dwindled to three. It is, however, ftill a beautiful town of a circular form, furrounded with walls, defended by a deep ditch, and well fortified. It formerly contained 40,000 houles, and feveral noble palaces; but many of the firf, and all the latter, are fallen to decay, or have been pulled down. The deft churches, particularly St. Sophia, the Turks have converted into mofques. The Greeks, Latins, Arminians, Neftorians, Maronites, \&c. have their churches and chapels allowed thèm. This city is the refidence of the Tuck ifh bafhaw and the Greek archbifhop, the fuffragans of the latter being the bilhops of Famaguita, Paphos, Larrieza, and Cerenes.

Larneza is a good fea-port, in which the French and Venetians have a conful. The houfes are, however, low and mean, and the inhabitants compofed of Turks, Greeks, and fome European . The commodities are cotton, cotton yarn, wool, \&ce.

Cerenes, the ancient Ceraunia, is almoft in ruins, though formerly a ftrong and 'populous place.

Limiffo is now nothing but a mean village, though it remains a bifhop's fee; and the fituation of the ancient city of Anatheus is not at prefent known.
Paphos, now called Baffa, is fituated on the weftern coaft of the ifland. St. Paul in this city converted its governor Sergius, and ftruck the necromancer Barjefus with blindnef's; Acts xiii. 6. Thougb much decayed from its former glory, it is ftill a bilhop's fee, and a good fea-port town. In ancient times it was much celebrated for its magnificent temple dedicat d to Venus, from which the goddefs of Love was called the Paphian Venus.

The condition of the votaries of this captivating goddefs are thus finely defcribed by Dryden :

In Venus' temple on the fides were feen
The broken flumbets of enamour'd men :
Looks that e'en fpoke, and pity feem'd to call,
And iffuing fighs that fmok'd along the wall;
Complaints and hot defires, the lover's hell,
And fcalding tears that wore a channel where they fell;
Expence, and after-thought, and idle care,
And doubts of motly hue, and dark defpair;
Sufpicions, and fantaftical furmife,
And jealoufy fuffus'd with jaundic'd eyes.
"We think it neceflary to inform our readers, that " the Iflands of the Archipelago, or Great Sea, de-
" fcribed in this Chapter, are only thofe fituated in
"A Afia; the remainder belong to thofe parts which are
" fituated in Europe, and will therefore be properly
" defcribed in their refpective places, when we come
" to a defcription of that part of the globe. We make
" this diftinction in order to preferve that order and
" uniformity which is confiftent with our plan, and to
"render our work deferving the-title of a Complete
" and Univerial Syftem of Geography."

# C H A P. XXII. <br> Various ISLANDS off the Coast of ASIA, in the GREAT PACIFIC OCEAN, \&c. 

Including Several difcovered by our Countrymen, Captains Cook, Cierke, Gore, King, \&c. fome of which
having been only feen, but not vifited, can admit but of mall Defcription.

KERGUELEN's LAND was difcovered by Monfieur de Kerguelen, a French navigator, whofe name it bears. It is fituated in $4^{8} \mathrm{deg} .41 \mathrm{~min}$. fouth lat. and 76 deg. 50 min . eaft long. and was vifited by Captain Cook in 1776. Having come to an anchor in the harbour, in order to procure water, and nearly completed their quantity, the commander allowed the fhips crews (Refolution and Difcovery) the 27 th of December as a day of reft to celebrate Chriftmas; in confequence of which many of them went on fhore, and made excurfions into the country, which they found defolate and barren in the extreme. In the evening one of them prefented a quart bottle to Captain Cook, which he had found on the north fide of the harbour, faftened with fome wire to a projecting rock. This bottle contained a piece of parchment, with the following infcription:

Ludovico XV. Galliarum<br>rege, at de Baynes<br>regia fecretis ad res<br>maritimas annis 1772 at

1773. 

Captain Cook, as a memorial of the Britifh veffers having been in this harbour, wrote on the other fide of the parchment as follows:

Naves Refolution<br>et Difcovery<br>de Rege Magne Britannie<br>Decembris $177^{6}$.

He then put it again into the Bóttle, accompanied with a filver two-penny piece of, ${ }^{\circ} 772$, covered the mouth of the bottle with a leadeffeap, and placed it the next morning in a pile of ftones, erected for that purpofe on an eminence, near the place where it was firtt found. Here Captain Cook difplayed the Britifh flag, and named the place Chriftmas Harbour, it being on that feftival the veffels arrived in it.

As to the ifland, he was unwilling to rob Monficur de Kerguelen of the honour of its bearing his name ; though, from its fucrility, it might propeily be called "The 1hand of D folation."
Mr . Anderfon, who, during the fhort time the fhips lay in Chriftmas Harbour, loft noopportunity of fearching the country in every direction, relates the following particulass.

No place (fiys he) hitherto difcovered in cither hemifphere affords fo feanty a field for the naturalift as this fterile fpot. Some verdure, indeed, appeared when at a fmall diftance from the fhore, which might raife the expectation of meeting with a little herbage; but all this lively appearance was occafioned by one fmallplant, rcfembling faxifrage, which grew up the hills in large fpreading tufts, on a kind of rotten turf, which, if dried, might ferve for fuel, and was the only thing feen here that could poffibly be applied to that purpofe.

Another plant, which grew to near the height of two foct, was pretty plentifully fcattered about the boggy decdivities; it had the appearance of a fmall cabbage when it was thot into feeds. It had the watery acrid taite of the antifiorbutic plants, though it materially differed from the whole trib:. When caten raw, it was not unlike the New-Zasland fouryy-grals, but when boiled it acquired a rank flavour. At this time none of its feeds were ripe enough to be brought home, and introduced into our Englifh kitchen-gardens.

Near the brooks and boggy places were found two other fmall plants, which were eaten as fallad; the one like garden creffes, and very hor, and the other tay mild. The latter is a curiofity, having not only male and female, but alfo androgynous plants.

Some coarfe grafs grew pretty plentifully in a few fmall fpots near the harbour, which was cu down lor our cattle. In fhort, the whole catalogue of phin'ed $d$ not exceed eighteen, including a beautitul fperies of lichen, and feveral forts of mois. Nor was there the appearance of a tree or fhrub in the whole country.

Among the animals the moft confiderable werefeale, which were diftinguifhed by the name of fea bears, b:ing the fort that are called the urfine feal. Thet iom: on fhore to repofe and breed. At that time they were thedding their hair, and fo remarkably tame, that th. re was no difficulty in killing them.

No other quadruped was feen; but a great number of o. eanic birds, as ducks, fhags, petrels, \&c. The ducks were fomewhat like a widgeon, both in lize and figure. A confiderable number of them were killed and eaten. They were excellent food, and had not the laft fifhy tafte.

The Cape petrel, the fmall blue one, and the fmall black one, or Mother Carey's chicken, were not in plenty here; but another fort, which is the largeft of the petrels, and called by the feamen Mother, Cary's gorte, is found in abundance. This petrel is a hage as an albatrous, and is carnivorous, feeding on the dad carcalles of feals, birds, \&c.

The greateft number of birds here were pencuins, which confift of three forts. The head of the larg ift is black, the upper part of the body of a leaden gr $y$, the under part white, and the feet black; two hroad itrips of fine yellow defcend from the head to the breat: the bill is of a reddith colour, and longer than in the other forts. The fecond fort is about half the fize of the former: it is of a blackifh grey on the upper part of the body, and has a white fpot on the upper part of the head: the bill and feet are yellowifh. In the third for thepupper part of the body and throat are black, the reft white, except the top of the head, which is omsmented with a fine 年llow arch, which it can creit as two crefts.

The fhags here are of two forts, viz. the leffer cormorant, or water-crow; and another with a black lh back and a white belly. The fea-fwallow, the tern, the common fea-gull, and the Port Egmont hę, were atio found here.

Large flocks of a fingular kind of white bird fles about here, having the bafe of the bill covered with a horny cruft. It had a black bill and white fect, ws fomewhat larger than a pigeon, and the fleth tatted like that of a duck.

The feine was once hauled, when was found a few filh about the fize of a fmall liaddock. The only fhilfilh feen here were a few limpets and mulcles.

Many of the hills, notwithftanding they were of 3 moderate height, were at that time covered withons, though anfwering to our June. It is reafonable to imsgine that rain muft be very frequent here, as well from the marks of large torrents having rufhed down, is trom the appearance of the country, which, even on the hills, was a continued bog or fwamp.

The rocks confift principally of a dark blue and very hard ftone, intermixed with particles of glimmer, of quartz. Some confiderable rocks were alfo formd |here of a brownifh brittle ftone.

Paternostes

Paternoster Islands, fo called from the great number of rocks, which failors have likened to the beads with which the Roman Catholics tell their paternofters. They abound in corn and fruits, and are rather populous, but contain nothing remarkable.

Gzorgia, a clufter of barren iflands, about 54 deg . 30 min , fouth latitude, and 36 dcg .30 min , weft long. one of which is between 50 and 60 leagues in length, but all contain nothing worth defcription.

Island of Handsome People lies in 10 deg. fouth lat, and 185 deg. eaft longitude. It is 18 miles in circumference, and was difcovered by De Quiros in 1696. Notwithftanding the exceffive heat of the climate, the natives are remarkably fair and handfome, from whence the ifland-had its name. They are covered only from the wait downwards with mats of palm, and wear a mantle of the fame on their fhoulders. Their houfes, which are thatched, ftand in clufters; and their canoes are trees hollowed out.

Horn or Hoorn Island is fituated in 14 deg. 56 min . fouth lat. and ${ }_{1} 79$ deg. eaft long. and was difcovered in 1616 by Schouten.

The male natives of this ifland are tall, well made, and robuft. They are nimble runners, expert fwimmers, and good divers. Their complexion is a yellowifh brown; and they take great pleafure in dreffing their hair, which is black. Some tie it, others frize it. Some let it grow down the waift, and tie it in five or fix tails; and others drefs it right an end, ftanding up like hogs briftles, ten or eleven inches long; but they do not fuffer the beard to grow. The women are fhort of ftature, deformed both in features and body, and rather indecent in their behaviour. Both fexes go naked, except a piece of covering between their legs; and the women rub their heads and cheeks with fomething red.
Their land produces fpontaneoufly a great variety of fruits, fuch as cocoas, bananas, yams, \&c. for they are ignorant of cultivation. At low water the women catch filh, which is eate raw. They have alfo fome hogs, which they cook wretchedly.

Prince Edward's Islands, lying in 51 deg. fouth latitude, were difcovered by two French navigators, on their paffage from the Cape of Good Hope to the Philippine Ifland. They are two in number, and, as they had no numes in the French Chart of the Southern Hèmifiphere, Captain Cook, when he faw them in ${ }^{1} 777_{4}$. called them Prince Edward's Iflands. That which lay moft to the fouth appeared to be about fifteen leagues in circuit, and the moft northerly about nine leagues.
There are four others contiguous, called Marion and There are four others contiguous, called Marion and Crozet's Iflands, from the names of the difcoverers.

Adventure Island, fo called from the fhip Adrenture, in which captain Furneaux failed to the South Scas. It lies in latitude 43 deg. 21 min . fouth, and longitude 147 deg. 29 min . weft. The natives are deferibed as mild and cheerful, with little of that wild appearance which favages in general have, but at the fame time totally devoid of perfonal activity or genius.

Resolution, a fmall Ifland, fo called by Captain Cook, from his own fhip the Refolytion. It lies in lat. 17 deg .24 min . fouth, and long. 141 deg .45 min . weft.

Palm Island is fituated on the coaft of New South Wales, as are alfo the Iflands Solitary, Furneaux, Marias, Cumberland, Northumberland, and Direction, fo called by Captain Cook, who firt explured this coaft, and named them as gbove. They contain nothing worthy defcription.

Prince of Wales Islands lic at the northern extremity of New Holland. They were goferyed at a diftance to abound with trees and grafs, and were)
known to be inhabited from the fmoak that was feen afcending in many places.

Bay of Islands, a group of fmall Iflands fituated on the coaft of New Zealand: among which are included thofe called Gannet, Banks's, Solander's, Trap's, \&c.

Potos is an ifland fituated about two leagues to the weftward of the Grand or principal of the Ladrones. It is rocky and of fmall extent.

Sentry-box Island is fituated about a league and an half from the fouth point of Chriftmas Harbour in Kerguelen's Land, and io called from its refembling a fentry-box.

Solor lies to the fouth of the Ifland of Celebes, in lat. 9 deg. fouth, and long. 123 deg .55 min . eaft. It contains nothing remarkable.

Nicobar Islands lie at the entrance of the Gulph of Bengal. The natives are tall and well proportioned, with long faces, black eyes, black lank hair, and copper-coloured fkins . They are faid to be an harmlefs, good fort of people, and go quite naked, except a covering about the waift. They have neither temples nor idols, nor does there feem to be any great fuperiority among them. They are excellent fwimmers, and fometimes will overtake fmall veffels under fail. They live in little huts, having no towns, and the country is almoft covered with wood. They have no corn, but a fruit which ferves them inftead of bread, and they catch plenty of fifl. The largeft of thefe iflands, which gives name to the reft, is about 40 miles in length, and ${ }_{1} 5$ in breadth.

Portland Island lies to the fouthward of the Society Ifles, and was fo called by Captain Cook, who difcovered it on his firt voyage, from its refemblance to that of the fame name in the Britifh Channel. Some parts of this ifland appeared to be cultivated, and pu-mice-ftones in great quantities lying along the thpre within the bay indicated that there was a volcano in the ifland. High palings upon the ridges of hills were alfo vifible in two places, which were judged to be defigned for religious purpofes.

Bare Island, fo called by Captain Ccok, as it appeared to be barren, and inhabited only by fifhermen. It lie in lat. 39 deg. 45 min . fouth.

East Island lies in lat. 37 deg .42 min . fouth. It appeared to Captain Cook, who difcovered it alfo on his firft voyage, fmall and barren.

## White Island is contiguous to the former.

Mayor and Court of Aldermen, a clufter of fmall iflands lying in lat. 37 deg .59 min . fouth, about twelve miles from the main. They are moftly barren, but very high.

Mercery Istínds, a clufter of different fizes. The Bay is called alfo Mercury Bay, and lics in Lat. 36 deg. 47 min . fith, long. 184 deg .4 min . weft, and has a fmall ontrance at its mouth.

Hen and Chicken, fmall iflands fituated in lat. $35 \mathrm{deg} .4^{6} \mathrm{~min}$. fouth.

Poor Knights, a clufter of iflands lying in lat. 36 deg. $3^{6} \mathrm{~min}$. fouth. On thefe iflands were feen a few towns which appeared fortified, and the land round them feemedswell inhabited.

Cavale es Islands, fo called by Captain Cook from the name of fome filh the crew purchafed of the Indians.

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dians. Thefe people were very infolent, ufing many frantic geftures, and throwing ftones at the crew. Some fmall thot were fired, and one of them being hit, they all made a precipitate retreat.

Three Kings. The chief of thefe iflands lies in lat. 34 deg. 12 min . fouth, and long. 187 deg .48 min . weft. Birds were fhot upon it which nearly refembled geefe, and were very good eating.

Hamote, a little ifland in lat. 4 I deg. fouth, near Qucen Charlote's Sound.

Entry Isle, an high ifland fituate about nine or ten leagues from Cape Keamaroo, which lies in 4 I deg. 44 min . fouth lat. and 113 dcg . 30 min . weft long.

Island of Lookers on, fituated contiguous to the former, and fo called by Captain Cook, becaufe the natives could not be prevailed on to approach the fhip.

Magnetical Island, fo called by Captain Cook becaufe the compais did not travel well when the thip was near it. It is faid to be high, rugged, rocky, and barren, yet not without inhabitants, for finoke was feen in feveral parts about it.

The Sisters. Thefe are two iflands of very fmall extent, plentifully ftocked with wood, fituate in the lat. of 5 deg. fouth, and long. 106 deg .12 min . eaft, nearly fouth and north from each other, and encompaffed by a reef of coral rocks, the whole circuit of which is four or five miles.

Caracatoa is the fouthernmoft of a clufter of iflands lying in the entrance of the Straits of Sunda. Its fouthern extremity is fituated in the lat. of 6 deg. 9 min . fouth, and long. 105 deg .15 min . eaft. Its whole circumference does not exceed nine miles. The ifland confifts of elevated land, gradually rifing from the fea, and is entirely covered with trees, ex ept a few fpots cleared by the natives for the purpofe of forming rice fields. The population of the ifland is inconfiderable. The coral reefs afford turtles in abundance, but other refrefhments are very fcarce.

Pulo-Bally is an iflandabout two miles round, and lies in the lat. of oo deg. 30 min . fouth. There is good anchorage to the ealtward of it in 12 and 13 fathom water, muddy ground. It has abundance of wood and frelh water.

Schouten Islands, fo called from Schouten, a Dutch navigator, who difcovered them in 1616 , lie in lat. 00 deg .46 min . fouth.

Sllano lies in lat. oo deg. 50 min . fouth. It is not flat, or very high. It forms two harbours with the main land, an outer and an inner harbour. There is no danger in running into either, but what is plainly feen. The inner harbour is about two miles broad, and three long, and the general depth ten fathom.

Pulo-Gag lies in 00 deg. 18 min . fouth lat, and is at ifland of middling height. When plainly feen, it appears like the land of Europe, not being woody, as the iflands in thefe parts generally are. The valiey is faid to have a rich foil, and many fago trees upon it. It is not inhabited, though travellers by water often put into the bay to pafs the night, and fometimes ftay there fifhing feveral days.

Princes Island lies in the weftern mouth of the Straits of Sunda. It abounds with vegetables of various kinds, deer, turte, \&c. Our India hhips ufed to touch here to take in water, but they have omitted this practice forme yess fince; though Captain Cook fays the water is exceeding good, if filled towards the head of
the brook.

Tomoguy is an ifland fituated in oo deg. 15 min, fouth lat, and, in thape, refembles a horle-fhoe. On the ifland rifes a hill, which takes up about three.fourths of its compafs, and on the fide of this hill are planta. tions of tropical fruits and roots.

Waclol is a fmall flat ifland. Here it may not he improper to obferve, that at moft of thefe iflands lives one or more of certain chiefs called Synagres, whor repair on board fuch veffels as vifit them, in order to leg prefents. The drefs of one of them is thus detcribed: one half of the coat and long drawers was cloudded rell, white, and yellow; the other half blue, white, and green, clouded alfo; not unlike the whimfical drates of mafquerade. His turban, male of coarfe white calico, was pinked.
The Mahometans upon thefe ifland: live mofly upon fifh and fago bread. Sometimes they mix a cocm-nut ralped down with the fago flour, and puttin! the mot a thin Chinefe iron pan, they keep ftirring the nivere on the fire, and eat it warm. They alfo cat theorilnary white fwallo, a root which is found every wiuce in the fand at low water. They eat it rau, cut up imall, and mixed with falt and lime-juice.

They have in this country the following peculiar method of drawing blood. They put the roughi fide of a certain leaf, about as large as a man's hand, on that part where they want to extract blood, then with the tongue they lick the upper fide of the leat, and the under fide is prefently all over bloody.
In thefe parts grows a particular kind of greenfuit, which the natives eat. It is as long as the holiow arat of a quill, and almoft as finall. They call it ciry. This fruit is very good in a curry or ftew, leaving a fine aromatic flavour.

The two clufters of iflands Bo and Popo lie nertly in the lame parallel of latitude, 1 deg. 17 min . Lorth. They are about five leagues afunder. Bu confils of if or feven iflands.
Thefe iflands, which have a good many inhatimnts, can fupply plenty of docoa-nuts, fa't, and dried ifinh. To the weftward of the clufter, but contiguus to it, are about nine or ten fmall low iflands. T the at ward, on two iflands, are two little bills, which, at a diftance, look like two tea-cups, bottom-up. Theie iflands are faid to be well inhabited, and here refids a rajah.
It is affirmed by an authentic writer, with refeef to the inhabitants of thefe parts, that not only wemen of. ten kill or burn themfelves with theirdecealed huffinds, but men alfo, in honour of their de cealed matien. Thofe who determine on this are not limuted to time, they name, perhaps, a diftant day, and in the man while, their intention being made known, there 1 n no honour the natives can think of, but they par to thi de. votec. He is carefled wherever he goee. On the tatal day, by the fide of a great fire, a loofe ftage of boards is erected; on this he dances, working himielf up ton 1 fit. He then ikips to the end of a plank, which tiluig, he falls headlong into the flames.
The north coaft of the Island of Waycruw, whinh lies about half a degree to the northward ot the equatir, is near 15 leagues in length. The hill on Githin N mo. pine, (a particular quarter of Waygiow, which, tron its fhape, is called the Cock's Comb, may how icen about 20 league off. Some white fpots appeat on II Oppofite to the entrance of the harbour are two lutle iflands, one fhaped like a fugar-loaf, the other with hilloc' on it. At the bottom of this hilloc is a pietio frelh water, where there is anchorage in twelve tathon land. The two iflands are joined by a reef ot ciral rocks, dry at fow water. There are faid to be 100,000 inhabitants upon the ifland, who wage perpetul war with one another. Offiak harbour lies in 00 deg min . north latitude. Near this ifland two tifi wett taken, the heads of which were remarkable for an lorn

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## OGRAPHY.

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that projected from between their eyes. The horn was about four inches long, equal inlength to the head. All together the head was like that of an unicorn. The natives called it Een Raw, that is the fifh Raw. The akin was black, and the body might be twenty inches long. Its tail was armed with two ftrong feythes on ach fide, with their points forwards.

The Island of Abdon lies in oodeg. 36 min , north latitude. It is about three miles round, and 200 feet high. Konibar may be about the fame height and fize: it is north of Abdon. The reft of the fixteen iflands that form this cluiter are flat and low, except Aiow Babar, which rifes about 500 feet. On Konibar are faid to be plantations of yams, potatocs, fugar canes, and other tropical productions.
The inhabitants of thefe iflands have fifh and turtle in fuch abundance (and eipecially cockles about the bignefs of a man's head), that they neglect agriculture. When thicy want bread, they carry live turtle, and faufages made of their eggs, dried filh, to Waygiow, which they truck for lago, either baked or raw; nay, perhaps go to the woods and provide themfelves, by cutting down the trees. On thefe excurfions they often carry their wives and families.

Sangir is an oblong ifland, extending from 3 deg. 30 min . to 4 deg .30 min .north latitude. It is broadeft towards the north, and tapers fmall towards the fouth. About the middle of the weft coaft of the ifland is the town, harbour, and bay of Taroona, oppofite which, onthe eaft coaft, is alfo a town and harbour, called Tabookang. It abounds in cocoa-nuts, as do many iflands that lie near it. A fathom of fmall brafs wire, fuch as is ufed at the end of a fifhing-line, will purchafe 100 cocoa nuts, an ordinary knife 300 , and four knives a battel ( 60 lb .) of cocoa-nut oil.

Tulour, or Tanna Labu, lies in 4 deg. 45 min . north latitude. It is fituated about 70 miles eaft of the north part of Sangir. It is of middling, height. The inhabitants live on the fea-coaft, and have their plantations up the country.

Salidabo Island hies to the fouthward of Tulour, being divided only by a narrow ftrait, about a mile wide. It is not above eight or ten miles in circumterence, is admirably cultivated, and contains feveral villages.

Kabruang lies to the fouth-eaft of Salidabo, and is parted trom it by a ftrait about four miles wide. This ifland is in high cultivation, and alfo contains feveral villages.

Tagulanda contains about 2000 inhabitants, who, being Pagans, cat pork. On the ifland are many goats, fome bullocks, and cocoa-nuts in abundance. The Dutch keep here a corporal and two foldiers, alto a fchoolmafter for teaching the children the principles of Chriftianity. Three prongs, a kind of large chopping. knives, will purchafe a bullocks and one a thouland cocoa nuts.

Banka Island is near Tagulanda, and remarkable for a bigh hill. It has a harbour on its fouth end, is pretty well inhabited, and abounds in cocoa-nuts, limes, nankas or jacks, fifh, turtle, and rattans.

Tellusyang Island, that is, Harbour of Syang, is contiguous to Banka Ifland. This harbour, which is faid to be a good one, is on the fouth end of the itland, which has a hill upon it. There are fome wild catlie, but no other mbabitants. Thefe iflands are much frequented by cruizers, not only from Mindanao, but from/Sooloo.

Sooloo Island is fituated in 6 deg , north latitude,
No. 29.
and 119 deg . eaft longitude. It is 30 miles long, 12 broad, and'contains a great number of inhabitants. It is governed by a king of its own. It is well cultivated, and affords a finc profpect from the fea. Ind ed, theifland being rather fmall for its number of inliabitants, they ftudy agriculture more than thofe on the adiacent ones, where land is not decmed fo valuabl. As they cannot depend on a crop of rice, not being fure of rain in due feafon, they cultivate many routs; the Spanifh, or fweet potaroe; the clody, or St. Hillano yam; the China yam, both red and white; fending to Mind nao for what rice they confume. They have great variety of fine tropical fruits. Their oranges are full as good as thofe of China. They have allo a variety of thefruit called jack, or nake; a kind of large cuftard apple, named madang; mangos; and a fruit they call bolona, like a large plumb or mango, white intide. They enioy, in great abundance, a very innocent and d licious fruit, called lancey. The trees in the woods are loaded with this fruit, which is large, and ripens well. The Sooloos having great connexion with China, an! many Chinefe being fettled among them, they have learned the art of engrafting and improving their fruits. Here is no fice tree but the cinnamon.

This ifland enjoys a perpetual fummer. Up the country it is always cool, efpecially under the fhade of the toak trees, which are very numerous. Thi tree has a broad leaf, which, when bruifed between the fingers, ftains the hand red. The induftrious Chinefe gather thefe leavcs, and the leaves of the fruit-tree called madang, to line the baikets of cane or bamboo, in which they pack up the Sooloo root, which they export in great quantities from this place.

The Sooloos are not only neat in their cloaths, but drefs gaily. The men go generally in white waiftcoats, buttoned down to the wrift, with white breeches, fometimes ftrait, fometimes wide.

The women are handfome in general, and, by comparifon, fair. Thofe of rank wear waiftcoats of fine muflin, clofe fitted to their bodies; their necks, to the upper parts of the two breafts, being bare. Fiom the waift downwards, they wear a loofe robe, girt with an embroidered zone or belt about the middle, with a large clafp of gold, and a precious ftone. This being loole, like a petticoat, comes over the drawers, and reaches to the middle of the leg, the drawers, which are of fine muflin, reaching to the ancle.

The fultanthip in Sooloo is hereditary, but the government mixed. About fifteen datoos, who may be called the nobility, make the greater part of the legiflature. The title is hereditary to the eldeft fon, and they fit in council with the fultan. The fultan has two votes in this aflembly, and cach datoo has one.

The common people in Soolo, cailed tellimanhond, do not enjoy much real freedom. It is faid that their haughty lords, when vifiting their eftates, will fometimes, with impunity, demand and carry off young women, whom they happen to fancy, to fwell the number of their fandles (conculines) at S oloo. Indeed, the lower clats groan under various kinds of tyranny.

The nobles here are extremely diffolute. Thofe who have more than one wite, which is not very common, keep each in a feparate houfe: but their diffolutencts confifts in their numerous concubines and intrigucs; for here women have as much liberty in going abroad as in Europe.

The Sooloos have a very good breed of horfs, and their women are very expert in riding. Their manner is to ride backwards and forwards the length of a long broad ftreet upon fandy ground, forcing their horles on a quick trot, and checking them when they attempt to gallop. The horics, accuftomed to this, trot very taft. Riding is an exercife women of tathion ufe all over the ifland.

Here are wild elephants, the off-pring (as is fuppofed with good foundation) of thote tent in former days from the continent of India as prefents to the kings of Sooloo. Thofe animals avoid meeting with horned 4 K

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cattle, though they are not fhy of horfes. Sooloo has fpotted deer, and abundance of goats and black cattle, but the people feldom milk their cows. They have very few fheep, but the wild hogs are numerous, and do much mifchief by breaking down fences. After harveft the inhabitants hunt the elephants and wild hoge, endeavouring to deftroy them.

Of birds there are here abundance of diminutive cocatooes and fmall green parrots.

At Sooloo and the iflands adjacent the pearl fifhery has been famous for many ages. In the fea between Mindanao and Sooloo is a pearl fifhery not inferior to any in the Indies either in point of colour or fize. This, indeed, is the fource of their wealth.

The Sooloos have in their families many flaves whom they purchafe from the different cruizers. Sometimes they purchafe whole cargoes, which they carry to Borneo, where, if the females are handfome, they are bought up for the Batavia market. The mafters fometimes ufe their flaves cruelly, affuming the power of life and death over them. Many are put to death for trifling offences, and their bodies left above ground. An attempt of elopement is here feldom pardoned.

The fate of Sooloo is important : the inhabitants are very powerful, not only moft of the adjacent iflands being under them, but great part of Borneo. They have the character of being treacherous, and of endeavouring always to iupply by fraud what they cannot effect by force.

Pangatarran, lying a little to the fouthward of the former, is a long flat ifland, has no frefh water, nor is any good anchoring near, except in fome few places. It abounds in cocoa nuts and a fruit called Guava.

Ramancor lies in lat. 9 deg. 25 min . north, and long. ${ }^{1} 79$ deg. 45 min . eaft. It is about 23 miles in circumference, very fandy, and has only a few villages in it and a temple.

Pơlo-Sapata is fituated in lat. 10 deg .4 min . north, and long. 109 deg. 10 min . eaft. It is elevated, fmall, and untertile.

Prata lies in lat. 20 deg , north. Near the fouthern extremity of the ifland fome of the crew of the Refolution imagined they faw from the maft-head feveral openings in the reef, which feemed to promife fecure anchorage. The extent of the Prata fhoal is confiderable, being about fix leagues from north to fouth.

Myo lies in lat. I deg. 23 min , north. Typory is a flat ifland rot fo large as Myo, and lies about W. by S. from it, diftant five or fix miles. It was formerly inhabited when the Spaniards had the Moluccas; but
the Dutch will not now permit any one to live there hat it fhould be convenient for the finuggling of fices,

Karakita, Palla, Siao, and grave, are the prim. cipal of a clufter of iflands lying petween the lat, of 3 and 4 deg. north. At Siao the Dutch entertains fchoolmafter, a corporal, and a few foldiers.

The Rabbit is a fmall rocky ifland with few cocos. nut trees upon it, and many rocks like fugar-loaves round it. It lies to the eaftward of Karakita abou four miles, and derived its name from its Chape.

Sulphur Island, difcovered by Captain Gare, is in 24 deg .50 min . north latitude, and 140 deg. 56 min . eaft longitude. Its length is about five miles The fouth point is an elevated barren hill, rather flif at the fummit, and when feen from the weft fouth-wett, exhibits evident tokens of a volcanic eruption. The fand, earth, or rock (for it was difficult to diftinguifh of which of thefe fubitances its furface was compoled), difplayed various colours; and it was imagined that 1 confiderable part was fulphur, not only fromits appear. ance to the eye, but from the ftrong fulphurous imol perceived in approaching the points. As the R folution paffed nearer the land than the Difoovery, feverl) of the officers of that fhipthought they difcernedfecans proceeding from the top of the hill: thefe circumftances induced Captain Gore to beftow on this difcovery the appellation of Sulphur 1 lland.

Burney's Island is fituated on the north-eaft coaff of Afia, in 67 deg .45 min . north latitude. The inland country about this part abounds with hills, fome of which are of confiderable elevation. Captain Cook obferves, that the land in general was covered with fnow, except a few fpots on the coaft.

St. Lawrence's Island, according to the mote accurate obfervations, lies in 63 deg. 47 min . north lat. and 188 deg .15 min . eaft longitude. The norbern part of it may be difcerned at the diftance of ten of twelve leagues. It is about three leagues in circum. ference.

Bhering's Island, fo called from the navigatet who difcovered it, lies in $5^{8}$ degrees north latitude. Karakinskot, Maidenor, Ataka, and Shaimea, are all iflands that lie contiguous, faid to the little cul. tivated, and very thinly, if at all, inhabited.

Gore Island, fo named by Captain Cook, who dif. covered it in his laft voyage, lies in about 64 deg, north lat. and 19I deg. eaft longitude. It is about 3 omia in extent, and appeared to our navigaton to le buren, and deftitute of inhabitants.



## And COMPLETE SYSTEM of

## UNIVERSAL GEOGRAPHY.

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Including the New Difcoveries on the Continent and Illands off the Coaft.

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AFRICA is of vaft extent, encompaffed all round by the fea, except at the Ifthmus, or narrow neck of land, at Suez, which feparates the Mediterranean from the Red Sea, whilft it joins the Continent of Affa to that of Africa. Its utmoft length from N. to S. on both fides of the Equator, that is, from Cape Bona, in the Mediterranean, northward, to the Cape of Good Hope, fouthward, is 4300 miles. Its breadth, from Cape Verd to Cape Guarda Fui, near the Straits of Babel Mandel, is 3500 miles. It is bounded on the N. by the Mediterranean Sea, by which it is divided from Europe; on the S. by the Pacific Ocean; on the E. by the Ifthmus of Suez, the Red Sea, and the Indian Ocean; and on the W. by the Great Atlantic, which feparates it from America.

As the Equinoctial paffes throigh the middle of Africa, and the greater part of it lies between the Tropics, the beat, in the inland parts efpecially, is almoft infupportable to Europeans. Though, from fituation, the chimate can have but little variation, moff parts of this region are inhabited. The natives of thefe fultry climes are unacquainted with friow and ice, nor ever dream of the poffibility of fluids being confolidated by the cold. The froil, through extreme heat, as well as drought, from want of rain, is, in general, fterile; but on the coafts and banks of rivers, particularly thofe of the Nile, are fertilized by inundations.

The principal rivers of Africa are the Nile and the Niger. The Niger falls into the Atlantic, or Weftern Ocean, at Senegal, after a winding courfe of 2800 miles: but the Nile has, from time immemorial, obtained the firft rank, upon many valuable accounts. This celebrated river divides Egypt into two parts, and, after a vaft courfe, from its fource in Abyffinia, difcharges itfelf into the Mediterranean. There are atfo the rivers Gambia and Senegal which are branches of the Nile, and feveral others of lefs note.

The moft confiderable mountains in Africa are the following. The Greater and Leffier Atlas. The former ftretches to the Atlantic Ocean weflward, to which it gives its name. The latter, called alfo Lant, and by the inhabitants Errif, is a ridge extendinalong the Mediterrancan, from the Straits of Gibraltar to the city of Bona on the fame coaft. The mountains of the Sun and Moon, called by the Spaniards Montes Claros, are famous for their prodigious height. The Sierra Leona, or Mountains of Lions, fo called from the number of thofe ficrce creatures which range ar large on them, divide Nigritia from Guinea, and extend as far as Ethiopia. The Peak or Pike of Teneriffe, which is faid to be ftill higher than any of the reft, in the form of a fugar-loaf, is fituated on an inland of the fame name near the coalt.

Though the fituation of Africa, as a peninfufa, as it wetre, in the center of the globe, is extremely favourable for commerce; though the country abounds with gold, as appears from the concurrent teltimonies of the Englifh, Dutch, and French, who have fettiements on the coafts, the natives derive little benefit from navigation. In thort, Africa, fored with treafure, and capable, under improvement, of producing fo many things, delightful as well as convenient, within itfelf, feems to be too much neglected, nof only by the natives, but alfo by the more civilized Europeans who are fettled in it.
Africa was once, indeed, famous for the liberal arts, for opulence and commerce. It has given birth to eminent divines, heroes, and poets: but the natives are now degenerated to fuch a degree, as to become odious to a proverb. Its chief commerce is that of all others the moft ditgraceful to human nature, namely, the fale of our fellowcreatures; a practice attended with fuch circumftances of horror and barbarity, as cannot but thrill the breaft that is not fteeled againft the nicer feelings. Upon the whole, the nature of the clime, the brutality of the natives, and the ferocity of the beafts, difplay the powerful effects of exceffive heat both on the vegctable and animal creation; while the fucceffive depredations of different nations have reduced it to the loweft ebb of ignorance and barbarity.

A GENERAL

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## C $\quad \mathrm{H} \quad \mathrm{A} \quad \mathrm{P} . \quad$ I.

## C A F FRERIA, or the Country of the Hottentots.

## SECTION 1.

## Name, Boundaries, Extent, Divifon.

THERE are many places in the rude and uncivilized parts of the world, which feem, from the nature of their fituation, admirably adapted for the purpoles both of navigation and commerce; but which have been negleeted through the infuperable indolence of the natives. No inflance affords a greater proof of the truth of this remark than the country now under confideration, which (according to the accounts of Captain Cook and other late navigators) from its contiguity to the fea, and that profufion of fpontaneous productions of nature in the vegetable fyftem, apparent both on its plains and vallies, evidently wants nothing but the exertion of human induftry in the grand points of navigation and cultivation to render it both advantageous and comfortable to it inhabitants.
Authors are divided with refpect to the origin of the nane of this country: fome fuppofe it to be derived from Caffies, the appellation given to fome of its inbabitants; while others maintain that it is a fligma affix $d$ on them by the Arabs in common with all who do not profef, the Mahometan religion ; affigning as a reation, that Caffreria is derived from Cafir, an Aıabic word fignifying an Infidel.
Caffreria is bounded on the north by Negroland and Abyffinia, on the eaft by the Ocean, on the fouth by the Cape of Good Hope, and on the welt by a part of Guinea. It is computed at about 70 S miles in length and 660 in breadth.

This region may be divided into two parts; the northern, including Caffreria Proper; and the fouthern, comprehending the country of the Hottentots. Caffreria Proper being little known by Europ:ans, we Chall begin with the country of the Hottentots, after having primifed fome particulars relative to the Cape of Good Hupe.

## S ECTION II.

Dejiription of the Cape of Good Hope. Situation. Difcovery. Foundation of the Dutch Selllement. Cis. mate. Soil. Productions. Mountains. Curiofties acfiribed by our countryman Captain Cock. A count of Cape Town.

THE Cape of Guod Hope, which is the fouthern extremity of Africa, lies in 34 deg .29 min . fouth hat, and 81 deg. 23 min. offt long. It was difcovered by the Portuguefe in 1493, but they never made any fettlement. The Dutch firft vifited it in 1600 , and for many years afterwards touched at it in their voyages to and from the Eaft Indics for refrelhments. The idea of forming a fettlemẹnt there was firt fuggetted in 1650 to the Dutch Eaft India Company by M. Van Riebeck, a furgeon of one of their thip,, who pointed out the advantages that might accrue from fuch an undetraking. The fcheme meeting the approbation of the diretors, the propofer was pitched upon as the propereft perfon to carry it into execution. Four thips were fitted out for the Cape, having on board artificers, malerials, implements, and ftores neceffary for the occafion. M. Van Riebeck, vefted with his credentials, tailed accordingly, and on his arrival at the Cape fo effectually conciliated the natives by the diftribution of the commodities he took, fuch as brafs, toys, beads, tobacco, brandy, \&c. that a treaty was concluded, by

No. 29.

Whicheit was ftipulated, that in confideration of certain articles to the amount of 50,000 guilders being delivered up to the natives, the Dutch fhould have full liberty to fettle there.
A fort was then built, together with dwelling-houfes, warehoufes, an hofpital tor the reception of the fick, and proper fortifications, and the Dutch trade eftablifhed on a good and folid foundation, with many confiderable privileges of great advantage to their commerce in the Indies. In procets of time the trade as well as number of fettlers was fo greaty increafed, that it was judged expedient to augment the garrifon and enlarge the flore-houfes; and in order to be provided againft attempts from any of the European powers, who began to envy the advantage the Dutch received from their fettlement, a fort was built in a better fituatiou than the firft, which at different times was fo confiderably augmented, that at length it became a ftrong and elegant building, provided with every kind of accommodation. The number of fettlers afterwards increafing to a confiderable degree, they were obliged to extend themielves in colonies along the coaft, and were divided into four principal ones, viz. Cape, Hellenbogeth, Drakenftein, and Waveren. So that the province is of great extent, and the government of it a very confiderable poft.
The climate would be intolerable, if the heat was not mitigated by the winds which blow from the fouthern ocean. Violent florms frequently arife, which, though they render the coaft very dangerous, are abfolutely neceffary to the health of the inhabitants.
Captain Cook fays, the land over the Cape of Good Hope is mountainous and barren: beyond thefe mountains the country is covered with a light fand, which will not admit of cultivation. There are, indeed, a few cultivated fpots, but they bear no proportion to the others. Provifions are brought to the Cape from a diftance fome hundred miles up the country.
The fame celebrated navigator likewife affirms, that notwithiftanding the natural fterility of the climate, the induftry of Europeans produces all the neceffaries and molt of the luxuries of life. The beef and mutton are excellent, though the oxen and fheep are natives of the country. The cattle are lighter than ours, moft neatly made, and have much wider horns. The fheep are ciuth with a fubftance between wool and hair, and have tails of an enormous fize, fome weighing upwards of twelve pound. Good butter is made from the milk of cows, but the che:fe is very inferior to ours. Here are hogs and a variety of poultry; alfo goats, but thefe arefoever eaten. The hares aye exactly like thofe in EAope. There are quails of two forts, and buftards, dll well flavoured but not juicy. The fields produce European wheat and barley; the gardens Europan vegetables and fruits of all kinds; befides plantains, guavas, jamba, and other Indian fruits, but thece are not in pertection. The vineyards alfo produce wines of various forts, but not equal to thofe of Europe, except the Conftantia, which is made genuine only at one vineyard, about ten miles diftant from Cape Town. Thare is another vineyard near it, where wine is made and called by the fame name, but it is greatly inferior. Provilions in g-neral are fold very chèap to the Dutch, who make all other Europeans that touch there pay dear for them.
When we fpeak of agriculture, it is to be confined to Europeans; for fuch is the indolence of the Hottentots, that they deteft cultivation and every kind of labour.
Whine Captain Cook lay here, a farmer came to the 4 L

Cape,

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Cape, bringing his young children with him from a diftance fome hundred miles up the country, and which took him fifteen days journey. On being afked why he had not left his children with fome neighbour, he faid there were no inhabitants within five days journey of his farm. There are no trees that are even two yards in height, except in fome plantations in the vicinity of Cape Town.

The animals found at the Cape are very numerous, as the elephant, rhinoceros, lion, tyger, leopard, buffalo, elk, hart, Cape-fheep, wild afs, zebra, wild goat, wolf, tyger, civet-cat, \&c.

There is great variety of birds and fowls, as wild geefe, gulls, penguins, oftriches, peacocks, phealants, hipes, ravens, owls, \&c. But the moft fingular is a particular kind of eagle called dung-birds. They will attack an horle or cow in great flights, and making a hole in the belly of the beaft with their beaks and talons, fcoop out the infide, leaving only the bones and hide. The feas adjoining to the Cape abound with various kinds of filh.

As a very fingular curiofity, we cannot omit to infert the defeription of an extraordinary fpecies of cuckow, communicated in a letter from a member of the Royal Academy in Stockholm to a Fellow of the Royal Society in London. " The Dutch fettlers (fays he) at the place where thele birds are found, have given them the name of Konig-wifer, or Honey-guide, from its difcovering wild honey to travellers. It has nothing remarkaisle either in colour or fize, but the inftinct which prompts it to feek its food is truly admirable. Not only the Dutch and Hottentots, but likewife a fpecies of quadruped which the Dutch name a Ratel (probably a new fpecies of badger) are frequently conducted to wild bee hives by this bird, which, as it were, pilots them to the very foor. The honey being its favourite food, its own intereft prompts it to be inftrumental in robbing the hives, as fome fcraps are commonly left for its fupport. The morning and evening are its times of feeding, when it is heard calling in a Ghrill tone Cherr Cherr, to which the honey-hunters carefully attend, as the fummons to the chafe. From time to time they anfwer with a foft whiftle, which the bird hearing, always continues its note. As foon as they are in light of each other, the bird gradually flutters towards the place where the hive is fituated, continually repeating its former call of Cherr Cherr. At laft, the bird is obferved to hover for a fhort time over a certan fpot, and then filently retiring to an adjoining bufh, or other refting place, the hunters are fure of finding the bees neft in that very fpot. While the hunters are bufy in taking the honey, the bird is feen looking on attentively to what is going forward, and waiting for its thare of the fpoil. The bee-hunters never fail to deave a fmall portion for their conductor, but commonly take care not to leave as much as would fatisfy its hunger. The hird's appetite being only whetted by this parfimony, it is obliged to make another difcovery in hopes of a better reward. It is further to be obterved, that the nearer the bird approaches the hidden hive, the more frequently is repeats its call, and feems more impatient."

The reptiles of this country are various, and among them they have the fix following of the ferpent kind, viz. the tree ferpent, the ath-coloured afp, the fhoot ferpent, the blind flow-worm, the thirft ferpent, and the hair ferpent. There are alfo many infects of divers kinds.

In the neighbourhood of the Cape are three principal eminences, called the Table-hill, Lion-hill, and Windhill. There are no navigable rivers in this country, but the brooks and rivulets which delcend from the mountains tend greatly to the fertilization of the land.

Captain Cook, when he touched at the Cape in his la't voyage, went, accompanged by a party, io fee a remarkable large ftone in the colony of Drakenitein, calied by the inhahitants The Tower of Babylon, or the Pearl Diamond. It ftands on the top of fome low
hills, is of an oblong fhape, rounded on the top; and lying nearly fouth and notth. The circumference of this ftone is about half a mile, as the party were half an hour walking round it, including allowances for ftopping and a bad road. It height feemed to equal the dome of St. Paul's cathedral in London. Except ome few fiffures, it is one uninterrupted mafs of ftonc.
Cape Town, the principal European fettement her fituated in Cape-Colony, in 34 deg. 15 min . fouth lat. and 16 deg. 5 nfin. eaft long. is large, commodious, pleafant, and populou: the ftreets are fpacious, and regularly laid out; the houfes are tolerably handfome, but very low, and ondy thatched; in general they have pleafant gardens behind, and neat court-yards hefore them. Building, as well as tillage, is greatly encousraged at the Cape, and land given for either purpofe to thofe who chufe to accept of it; but then the go. vernment claims an annual tenth of the value of the former and produce of the latter, and a tithe of all purchate money when eftates are fold. The town extends from the lea-fhare to the Company's garden, fpreading along the Table Bay. The fort is in a val. ley at a fmall diftance, and its form is pentagonal: it commands the landing place, and is garritoned by 200 foldiers: the government fore-houfes are within it: the governor and other officers have apartments here, is well as 600 fervants: the fame number of flaves are lodged in a commodious building in the town, which is divided into two wards, the one for the men, and the other for the women; and the diffolute of either fex are fent to a houfe of correction.

The Dutch Chips derive great benefit on their outward and homeward bound paffages to and from Indis from the hofpital founded here for difeafed mariners.

The church is a large commodious edifice, clegantly plain, but the roof and fteeple are thatched. Thatching, indeed, from the nature of the hurricanes, feems abtolutely neceffary, but from the method in which is was formerly done, it appears that it was frequently attended with danger, as we are informed that there were formerly thelving pent-houfes crected on both fides the ftrects, to fhelter paffengers in rainy weather; but thefe brought the inhabitants under fuch dangers and inconveniences, that they were quickly all pulled down by order of the government. Sailors and Hots tentots were continually crowding and fmoaking thei? pipes under them, and fometimes through careleffnd fet them on fire. The governm nt very dexter ufly laid hold of that occafion to rid the ftreets of thof fel. lows that were continually peftering them, by publith ing an order, which is till kept up, and from time ! time republifhed, that no Hottentot or common lailor thall tmoak in the ftreets; with a declaration, that the failor or Hottentot who fhould prefume to do fo, fhat be tied to the whipping-poft, and fevercly laihed. The cleared the ftreets at once, and keeps them clear to thi) day of all tailors and Hottentots whio have no bufind there: for it is with great difficulty that either an Hot tentot or a Dutch failor, if they have tobacco, and they are feldorm without it, can forbear fmoaking while they are awake.

## SECTION III.

## Country of the Hottentots.

THE country of the Hottentots extends towards the north of the tropic of Capricorn, and on all ather parts is bounded by the Southern Ocean. It is divided into twenty parts or provinces, which, being independent of each other, are termed nations. Thele Hottentot ftates are as follows:
. The country of Heykams. This country abounds in cattle, though there is no fodder but flags and reeds, nor any water but what is brackilh.
2. The Camtours diftrict contains the fineft and moft Infity trees of any in the country of the Hottentots. The land in general is flat, the foil rich, and the water

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excellent. Here is plenty of fea and river fifh, abundance of cattle, great quantities of game, and a variety of wild beafts.
3. The Houteniquas land contains many fine fhady woods, and fair fertile meadows; the firft are luxuriant in abundance of medicinal herbs; and the latter are benutifully enamelled with a great variety of fragrant flowers.

The country of the Gauriques, or Gauros, is a fmall but plentiful territory. Wild beaft abound more bere than at any other place within the vicinity of the Саре.

The people called Damaquas inhabit a diftrict which abounds in cattle, game, hemp, and water melons. Wood is very farce, and falt-pits are at once numerous and ufelefs; for the Hottentots never at any falt; and the pits are too far from the coaft to be of any fervice to the Europeans. Thofe who travel through this territory are much obftructed by the ferpentine river Palamites, which meanders through the whole country, and is paffed upon floats, or in canoes, as the people have not the fmalleft idea of building a bridge.
6. Dunquas land is the leaft uneven and moft fertil place in this part of Africa. It is watered by fevera! tine ftreams which difemboguc themfelves into the river Palamites. Here is a profufion of cattle, game, filh, herbs, and flowers.
7. The Sonquas are but few in number, and inhabit a very barren, rocky country; from the nature of which, and the manner in which they pick up a fubfiftence, they may be termed the Swifs of the Cape. Cat tie is fo fcarce among them, that they rever kill any but upon certain folemn occafions; their food being either the game they provide themfelves with in hunting, or fuch roots, plants, and herbs, as their poor country furnifhes.
8. The Heffequas, or Gaffequas, one of the richeft and moft polifhed of all the Hottentot nations; that is, they have the greateft quantity of cattle, the onls criterion of riches, and are the moft luxurious in their living, the fole mark of refinement which can be adduced in this country. Their kraals or villages are larger and better built; their bakkeleys, or oxen for carriage, ftronger and more handfome ; and their country ispet ter inhabited than any other about the Cape. Thy have abundance of game, and, indeed, every thing that is neceffary to convenience and pleafure in that tropical lituation. Some of thefe people articte themtelves as fervants to the Dutch for a certain term of years, and, during the ftipulated face, act with the utmoft int grity.

The Koopmans, poffefs a large fertile territory which contains mary European fettlements, and is well fupplied with wood and water.
10. The Chainouquas territories are fmall and fertile, The people confift only of about 400 pertions. They are, however, very rich in cattle, and generous to ftrangers.

The Kabonas inhabit a country fituated near the tropic of Capricorn, and are reported to be anthropophagi, or men-eaters.
12. The country of the Hancumquas, which adioins to the former, and lies in about the 2 oth degree of fouth latitude, is likewife very little known: we thall, therefore, not preferve the conjcetures of others, as we mean to adopt nothing but what is well authenticated.
3. The Henlaquas differ from the other Hottentots in applying themielves to agriculture, as well as the breeding of cattle. They cultivate a fingular root called Jakha, the juice of which is fharp and (pirituous. The fubftantial part ferves them for food, and the fluid isan intoxicating liquor, of which they are very fond. Thefe people catch lions by traps, and have the peculiar art of taming them, fo as to render them fociable and domeftic. Some of the ftrongefl and fierceft they breed for the purpofes of war, and fo perfectly well difcipline them, that they are obedient to 'command, and attack
forioully when ordered by their matters; fo that by the affiftance of thefe tremendous light troops, the Henfaquas are excecding formidable to their neighbours.
14. The Attaquas are poor, having but few cattle, which is owing to the barrennefs of the country, and the want of water. This poverty of foil is, however, their grand fecurity againtt invafion, as none care to fteal that which is not wortin having, or to run the hazard of their lives with a certain profpect of being lofers.

The Chirigriquas inhabit a country bordering on the Bay of St. Helen's, and are a ftrong, active, bold, people. The territory is watered by an excellent ftream called the Elephant's River, on account of the great number of elephants which frequent its banks. This diftrict abounds in mountains which are flat on the top and the fummits of fome of them have all the verdure of the finct meadows. The vallies are admirably enamelled with the moft beautiful flowers; but it is dangerous to enjoy their fragancy, on account of the prodigous number of fnakes with which they abound; that called Ceraftus being particularly venomous.

The Chirigriquas are very numerous, and are celebrated for being the moft dexterous of any of the Hottentots in throwing the affagaye or half pike, which they do with a moft critical exactnefs. This weapon is made of a taper ftick about four feet long, armed at one end with an iron plate, tharp at the edge, and tapering to a point: the blade is always kept bright and clean, and when uled in war is dipt in poifon.
6. The peoplecalled Namaquas are divided intotwo nations; the Greater Namaquas inhabit the coaft, and the Leffer Namaquas extend more to the eaftward. Though the government of thefe two nations differs, the characters of the people are much the fame: they-are more polifhed and poffefs a greater degree of reputation than any of the other Hottentots. Their ftrength, valour, fidelity, and difcretion, are much admired even by Europeans.
17. The Odiquas inhabit a diftrict to the north of Saldano Bay. They are in perpetual alliance with the Saffiquas, in order to defend each other mutually from the Chirigriquas, with whom they are continually at war.
18. The Saffiquas inhabit a country which is mountainous, but at the fame time covered with verdure, and the vallies are finely enamelled with flowers. The natives were numerous, till driven away by the Dutch freebooters, fo that it is now but thinly inhabited.
19. The territory of the Cochaquas is a fine country, particularly in pafturage, on which accout a great extent of it is occupied by the Dutch farmers, who have the care of furnifhing the Dutch Eaft India fhips with provifions.
20. The Gorenghaiconas, or Ghunjemans, dwell promifcuoufly with the Dutch, as they fold their country to thofe people, only referving to each family a fimall portion of land.

The above names of the feveral Hottentot nations were not given to them by the Europeans, but are rendered agreeable to the found of thofe appellations by which they diftinguilh each other. Nor is the word Hottentot word of derifion, as fome fuppote, but the name by which thefe people have called themelves time immemorial.

The Hottentots and the Caffrees have been often confounded together by writers, but they are a different people having a confiderahle difiimilarity even in perfon and features, as the Caffrees are tutally black, and the Huttentots of a dark olive colour.

## SECTION IV.

Perfons, Drefs, Difpaftions, Habitations, Furniture, Diet, Diverfions, Mufic, Dancing, Hunting, Swimming, Marriages, Difeafes, Pbyfical and Cbirurgical Operations, Funeral Ceremonies, $\mho_{c}$.

THE Hottentots are as tall, and in general more flender, than mott Europeans. A late intelligent voyager affirms, that he was the firf who remarked,
that they have fmall hands and feet compared with other parts of their bodies, and mentions it as a characterific mark of the nation. A flat nofe being efteemed beautiful, as foon as the child is born they break the griftle of its nofe.

Their complexion is of a dark olive; their lips are not fo thick as thofe of feveral of their neighbours; their teeth are remarkably white, their eyes black, and their hair fhort, black and curled. Upon the whole, their perfons may be faid to be agreeable.

It has been an opinion generally received, that the Hottentot women bave an exuberance, or rather excrefcence of flefh, which veils fuch parts as decency teaches others to conceal. A notion has likewife prevailed, that the males, at the age of ten years, by a kind of caftration, are deprived of one of thofe organs neceffary for the propagation of the fpecies. But a phyfician of eminence, who travelled throughout this country, avers, that the Hottentots in both thefe inftances, have been mifreprefented; as the former have no parts uncommon to the reft of their fex; and the men, at prefent, are by no means monorchides.

The Hottentots paint, or rather befmear, their bodies all over with greafe and foot, which they deem ornamental. They likewife perfume themfelves with a powder compofed of herbs, by them called bucku, and confidered as poffeffing great virtues in curing diforders.

The garments ufually worn by thefe people is afheepfkin , with the woolly fide inwards. When the weather is not cold, it hangs loofely over their fhoulders, reaching down to the calves of their legs, leaving the lower part of the brealt, fomach, and fore part of the legs and thighs bare: but in rainy and cold weather they wrap it round them, fo that the fore part of the body likewife is in fome meafure covered with it as far as below the knees.

As one fheep fkin alone is not fufficient for this purpofe, there is a piece fewed on at the top on each fide, or rather faftened on with a thong, finew, or cat-gut. In warmer weather they wear this cloak fometimes with the hairy fide outwards, but frequently take it off, and carry it on their arms. The cloak, or karofs (as they call it in broken Dutch), ferves them at the fame time for cloathing and bedding, and in this they lie on the bare ground, drawing themfelves up in a heap fo clofe, efpecinlly when the weather is cold, that their karofs is fuffi, ient to cover them. The women thave a long p:ak on their karoffes, which they turn up, forming with it a hood or little.pouch, with the hary fide inwards. In this they cary their little children, to which their mothers breaftsare now and then thrown over their fhoulders. The men in general wear no peculiar covering on their heads. Thote who live neareft to the colonifts, indeed, fancy the Europcan hats. The women go frequerity bare-headed; fonctimes they wear a cap, in the form of a thore truncated cone.

Both fexes often wear beads and other ornaments in their cars, and round their necks and wrifts. Impending from a collar round the neck of the men is a pouch, which contains their pipe, tobacco, knife, dakha, \&ce.
On their backs are flung a bow and quiver. They alfo On their backs are flung a bow and quiver. They alfo
carry a lance or avclin affixed to a long ftick, by way of defence again!t the wild beafts.

Indolenceandintoxication are the predominant vices of the Hottentots, agd thefe will eatily account for any enormities into which their votaries may be hurried, though they have the general character of being very honeft.

Their habitations are as homely as their drefs, fcarcely meriting any other name than that of huts. The great fimplicity of thefe huts is, perhaps, the reafon for which in an Hottentot kraal, or village, the huts are all buile exactly alike. Moft of them are of a femicircular, and fome of an oblong fhape, refembling a bee hive or a vault. The higheft of them are fo low, that even in the center of the arch it is icarcely poffible for even a middle-fized man to ftand upright. The fire-place is in the middle of each hut. The door, low
as it is, is the only place that lets in the day-light, ant, at the fame time, the only out-let that is left for the fmoke. The materials for thefe huts are by no means difficult to be procured; and the manner of putting them together, being inartificial, is very fuitable to the character of the Hottentot. When an Hottentot has a mind to take his houfe down, and remeve his dwelling, he lays all the materials on the backs of his cattle, and by that means conveys them to the fpot he has fixed upon for removal. Their furniture conlifts of two or three earthen pots for dreffing their victuals, which is generally herbs, fleth, or fhell-filh. As they are the moft indolent, fo they are the moft nafly people in the univerfe; yet fuch as confine themfelves to the ratural diet of the country live to a great age; but though their common drink is milk or water, many of them drink brandy and other ftrong liquors to fuch an excl as to Thorten their lives. Both fexes are very find if tobacco.

The Hottentots ufe a variety of diverfions. They have frequent feftive meetings, which ufually conclude with mufic, finging, and dancing. Their mufical inftruments are the greater and leffer gongom and the drum. The gongom is a bow of iron or olive-wood, ftringed with fheep finews. At one end of the how a quill is placed upon the ftring, and a cocoa fhell faftened to it by two holes. The mouth is applied to the quill, and the player blows and modulates his breadth as if playing on a Jew's harp. The drum is made of earthen ware, and covered with fheep fk in braced on with finews. The vocal mufic is confined to a few fong, and a frequent repetition of the monofyllable " ho," by way of chorus. When they are to have a dance, the men fquat down in a circle; then feveral couple prefent themfelves; but only two couple enter the ring at the fame time, performing face to face. Sometimes they dance back to back, but never take hands.

The Hottentots are excellent huntimen, and difplay great dexterity in difcharging and throwing their weapons. In hunting the lion or any other wild beaft, they attack him with their affagayes, and goad him till he drops down with lofs of blood. Elephants are fometimes taken by digging a hole in the paths through which they go to their watering places, and covering it over with boughs. When the animal falls into one of thefe holes, the ftake runs into him, and entangles him, till the natives furround the place and deftroy him .

The Hottentots are very ikilful in fifhing, either with net or hook, and are deemed fome of the moft expert fiwimmers in the world.

Hottentot marriages are made by the parents or nearcft relations. If the female does not approve of the match, the is obliged to remain with the bridegroom all night: if he forces her to coafummation, the is compelled to be his wife; but, on the contiory, if the preferves berfelf uncontaminated, the is ever after free from him. The day after the nuptials an ox is killed to feaft the company, who tear the flefh from the bones and fimear themelves with the fat, powder each othe: with bukhu, and paint themfelves with red chalk.

The marriage ceremony itfelf is thus performed: the men fquat in a circle, as they do indeed upon moft other occafions, and the bridegroom is placed in the center: the women fquat, and form another circle to furround the bride: the prieft then goes from one circle to the other, and alternately urines on both bride and bridegtoom, who make furrows with their nails in the greafe with which they are plaiftered, in order to rub in the precious libation. The prieft then pronounces the benediction in thefe words; "" May you live happily together; may you have a fon before the year's end; may he be a good huntfman and a great warrior."

Thofe of the Hottentots who live in their natural manner are rarely afflicted with difeales, to which thofe who refide among the Europeans are very liable. Their practitioners are equally fkilled in medicine and furgery. They perform aftonifhing cures by their botanical knowledge. In bleeding they are only provided with a
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common clafp knife and a ftrap. When they have taken away as much blood as is thought neceffary, the orifice is clofed, and rubbed with mutton fat, and then the leaf of fome herb is bound over it.

With all this fkill they are very fuperftitious, and fond of divination. In order to know the fate of a fick perfon, they flea a fheepalive: if the poor animal, in this plight, is able to get up and run away, the omen is efteemed favourable; but, on the contrary, if it dies with the excruciating pain, it is deemed fatal to the patient, who is therefore totally neglected.

Savage as thefe people are, their phyficians are much more liberal than thofe of civilized countries, as they prefcribe gratis, and think the honour of having done good a fufficient recompence for their pains. Each village hath ufually two, who ate chofen from the wifeft and moft experienced ef the people, to be the guardians of the public health. The Eutopeans who refide at the Cape are, in genedl, healthy. The fmall-pox and meafles are not fo tralignant as in moft other countries. The bloody flux ufually attacks new comers ; and the principal diforders among the Cape Europeans are fore eyes and fore throats in both fexes, and fore breafts in the women: but the country produces many efficacious remedies, which are ufually applied with fuccefs when wanted.

When a Hottentot falls fick, his friends make a doleful noife around him; but when he expires, their howlings become truly hideous. A corple is always bent double, and being tied neck and heels, it is wrapped up in the karos or mantle of the defunct. They uftially bury the body in the cleft of a rock, or the den of fome wild beaft, as they are too lazy to dig a grave, if they can find one ready made. They inter their dead fix hours after they expire, or at leaft fix hours after they fancy they expire ; for it is imagined that many are buried alive by this precipitation. Previous to the funeral, the men and women fquat down in feparate circles before the hut of the deceafed. The body is then brought out, not through the door, but through the fide of the hut, the mats being loofened for that purpofe. During the whole ceremony the company clap their hands, and cry bo, bo, bo. The corple is then followed without order, only each fex keeps feparate from the other, when the howlings and grimaces are truly ridiculous. The grave is filled up with the mould of ant-hills, and well fecured from the depredations of wild beafts, by being heavily covered, and defended with wood and ftones. The company then return to the hut, fquat down as before, each fex in a circle, and renew their yellings. A fignal is then given for them to ceafe the hideous noife, when the two oldeft men in the village ftep into each circle, and urine upon the company, who rub in the precious liquor with fingular fatisfaction. Afterwards entering the hut of the deceafed, thefe elders take up a handful of afhes each, with which they powder the mourners. This ceremony, at the deceafe of rich perfons, is repeated feveral times, but the poor have it only once performed. The latter likewife only mourn by fhaving their heads, but the former give an anderfmaken, or feaft, when the lamentations are concluded, at which time a fheep is killed, and the cawl, well powdered with bakhu, is put about the neck of the heir to the defunct, who is obliged to wear it till it rots off, as a memorial of his refpect for the dead.
The Hottentots fometimes expofe their old men, when they become decrepid, in the forefts, to be devoured by wild beafts. This however is done without the advice of the chief men of the kraal,
They have neither temples or idols, nor any peculiar place of worlhip. They celebrate, indeed, nocturnal dances, with finging, at the new and full moon; but thefe are rather paftimes, than any thing relative to religious worfhip.
They are fo attached to the manners and cuftoms of their own country, that it has never yet been in the power of the Dutch to bring them over to thofe of Eu-

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ropeans. There is an inftance of an Hottentot who had been taken from Caffreria while an infant, and inftructed in the learning, cuftoms, and religion of the Europeans; but, on returning to his native country, he abandoned all the advantages of education, returned his European drefs to his mafter, put on the fheep-fkin mantle, and never more appeared among the Dutch.

## SECTION-V.

Civil, Military, and Commercial State of the Hot. tentots.

$\mathrm{A}^{\mathrm{N}}$MONGST the Hottentots every nation or tribe is governed by a national chief, called Konquer, whofe office is to command the army, conduct negociations of peace, and prefide in the councils. Without him they can make neither peace nor war. His inftallation is attended with great pomp and folemnity. Next to the Konquer is the Kraal Captain. Every village has one of thefe, who looks to the prefervation of peace, the adminiftration of juftice, and in war holds command under the national chief. He is bound by folemn engagement to the people, not to alter or deviate from the ancient laws or cuftoms of his kraal. He hears and decides all difputes of right and property, and tries and punifhes for crimes within his jurifdiction,
Juftice is difpenfed among the Hottentots with a moft laudable impartiality. If the criminality of the very captain of the kraal is proved, he is feized as rudely; perfecuted as feverely, and punifhed as ignominioufly as the pooreft and meaneft. The charge againit a culprit is pronounced by the profecutor, whofe wit neffes are heard by the court. The culprit makes his defence, and has his witneffes heard with the greateft indulgence. The captain, after debates on the evidence, collects the voices, the majority of whichacquits or condemis. If the latter, and the crime be death, fentence is pronounced, and execution done immediately on the fpot, without a moment's time to confer with friends. The captain having pronounced the fatal word, the court rifes, but the criminal ftirs not a limb. After a profound filence for a minute or two, the captain flies at him as in a rage, and, with one blow on the head with the kirri ftick, fells him to the ground, when the reft fall on and complete the execution, by beating him to a mummy, and breaking feveral of his limbs. He is then interred in the manner already defcribed; but his family and relations fuffer nothing in name, privilege, or property. No mortal is reproached with the memory of his crime or punifhment; an example worthy the imitation of the moft civilized nations.
The Hottentots have very little potion of military, difcipline. The caufes of war are chiefly three; trefpaffing on each others diftricts, ftealing the cattle, or running away with the wives of their neighbours. Difputes are decided between two nations by fighting one battle, the fuccefs of which determines the whole affair. They fhew great generofity of fentiment, never plunder the dead, but fuffer their friends to bury them, and difpofe of their arms as they think fit.

The wealth of an Hottentot confifts in the number of his flocks, and commerce is carried on here entirely by barter, The articles of the natives are cattle, fkins, elephants teeth, oftriches eggs, \&c. in return for which they receive from Europeans, brandy, wine, tobacco, dakha, coral, beads, brafs, copper, iron, \&c. But a Hottentot will not fell his arms, nor even a fingle weapon, upon any confideration. They are very juft and upright in their dealings. From proofs of their dexterity in fome handicraft profeffions, it appears they would be expert in moft, were they not prevented by their prevailing indolence from the profecution of them.

## SECTION VI.

## Defrription of a Race of Hottentots, called Bofbies.

THAT fpecies of Hottentots called Bofhies ate fivorn enemies to the paftoral life, their maxims being to live on hunting and plunder, and never to keep any animal alive for the fpace of one night. Their dwellings are as hideous as their maxims and manners. Like the wild beafts, buthes and clifts in rocks by turns ferve them inftead of boufes. Many of them are entirely naked; but fuch as can procure the fkin of any animal, great or fmall, cover their bodies with it, from the fhoulders downwarde, as far as it will reach, wearing it till it falls off their backs in rags. As ignorant of agriculture as apes and monkies, like them they are obliged to wander about over hills, after certain wild roots, berries, and plants, (which they eat raw, ) in or-
ob der to futtain a life-that this miferable food would foon extinguifh and deftroy, were they ufed to better fare.

The capture of flaves from among this race of men is effected in the following manner. Several farmers, that are in want of fervants, join together, and take a journey to that part of the country where the Bofhies live. They themfelves, with their attendants, who are Bothies that have been caught before, and trained up to fidelity in their fervice, endeavour to fpy out the haunts of that wild race. This is beft done by the fmoak of their fires. They are found in focieties, from 10 to 50 , and fometimes 100 , reckoning great and fmall together. Notwithftanding this, the farmers will venture, on a dark night, to fet upon them with fix or eight people, which they contrive to do by previoufly ftationing themfelves at a diftance round about the fpot. They then give the alarm by firing a gun or two. By this means there is fuch a confternation fpread over the whole body of thefe favages, that it is only the moft bold and intelligent among them, that have courage to break through the circle and fteal off. The reft allow themfelves to be taken, and carried into bondage. They are at firft treated by gentle means ; that is, the captors intermix the faireft promifes with their threats, and endeavour, if poffible, to thoot fome of the larger kinds of game for their prifoners, fuch as buffaloes, eeacows, and the like. Such agreeable baits, together with a little tobacco, foon induce them, continually feafted as they are, to go with fome degree of chearfulnefs to the place of abode of the colonifts. Then this luxurious living in meat is exchanged for more moderate portions, confifting moftly of butter-milk, frumerty, and hatty-pudding. This diet, however, fattens the Bothies in a few weeks. Their good living, indeed, is embittered by the taunts and grumblings of the mafter and miftrefs, to which are fometimes added curfes and blows, for negleet, remiffinefs, or idlenefs : fo that by nature and cuttom detefting all manner of
labour, and now, from greater corpulency, becoming flill more flothful, and having, befides, been ufed to a wandering life, fubject to no controul, they moft fenfibly feel the want of liberty. No wonder then that they generally endeavour to regain it by making their efcape. But what is really a fubject for wonder, when any one of them runs from his fervice, or, nore properly, bondage, he never takes with him any thing that does not belong to him. This is an inftance of moderation in the favages towards their tyrants which is univerfally afferted, and at the fame time praifed and admired by the colonifts themfelves. It is neceffary to obferve here, that fome of thefe Bofhies live in fmall focieties, peaceably and quietly, in defert tracks, where the colonits cannot eafily come at them, and are fometimes in the poffeffion of a few cows.

With refpect to religion; thefe people, in general, are not fenfible of the exittence of any being who is the origin and ruler of all thiugs; for fome of them, who fpoke Dutch, being queftioned upon the fubject, by a learned traveller, anfwered him to this effect: "We are poor ftupid creatures, and have never heard, neither are we able to underfland, any thing of the matter." Many of the colonifts declared, that the Bofhies of both fexes ufed, in ftormy weather, to abufe the thunder with reproachful expreffions ; and at the fame time, in a furious manner, with their fhoes or any thing elfe that was at hand, threaten and bid defiance to the flafhes of lightning, and peals of thunder, that flafhed and rolled over their heads. Nay, they moft obftinately perfifted in declaring that rain was always an evil, and that it would be a happy circumftance were it never to rain.

They feem to have fome idea of fpirits, and of a future ftate, as they accoft their friends, as foon as they are dead, with reproaches for leaving them fo foon, at the fame time admonifhing them henceforth to demean themfelves properly; by which they mean that their deceafed friends thould not come back again to haunt them, nor allow themfelves to be made ufe of by wizards, to bring any mifchief on thofe that furvive them.

There is a genus of infects, called the mantis, or gold beetle, and deemed by the colonifts the Hottentots god. They think it would be a crime, as well as very dangerous, to do any harm to thefe infects: but it is added, by a celebrated writer, that the fpecies is by no means an object of religious worlhip.
The moon, according to fome writers, receives a kind of adoration from the Hottentots. But the fact is, that they merely take the opportunity of her beams, and at the fame time of the coolnefs of the night, to amufe themfelves with dancing, and confequently have no more thoughts of worfhipping the moon than the Európean colonifts, who are feen at the fame time ftrolling in great numbers about the ftreets, and parading on the ftone fteps with which their houfes are ufually encircled.

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writers, receives ots, But the fact anity of her beams, is of the night, to confequently have he moon than the at the fame time e ftreets, and paraheir houfes are ufu-

## dos Fumos.

receives its appelmariners, when at a e extremity of the iles broad; and on lar of alabafter, with neath the 18 th deg. thich extends about ,, and the Cape of nin. and the Bay of de.

The coaft here is very fandy, but the climate is tolerably mild, confidering the tropical fituation of the country. The inland parts are fruitful, and a variery of trees abound towards the north. The Dutch judge of their approach to this coaft by the flight of the birds called mews, as thefe never fly above 20 leagues from land. There is likewife another token by which failors know when they are near the fhore, that is, the floating of the weed called fargoffa upon the furface of the waters. The government of Climbede is defpotic, and the whole country fubject to one fovereign, fubordinate to whom are a few petty lords, who ftile themfelves princes; though their dominions confift only of a fmall number of fcattered towns towards the fea coaft.

## SECTION II.

## Country of the Caffreses.

THIS country is bounded on the north by the province of Ohila, on the fouth by the country of the Hottentots, on the eaft by Monomotapa, and on the weft by Mataman or Climbede.

The province of Abutua is faid to abound in gold mines. The province of Toraca contains many iron mines, and in the midft of them is a furprifing fabrie, being a capacious fquare caftle, built of polifhed freeftone. The ftones are very large, and placed upon each other without any kind of cement. The walls are near nine feet thick, and contain feveral infcriptions, which none have yet been able to explain, or even guefs to what language the characters belong. As the inhabitants are unacquainted with the name of the founder of this extraordinary pile, they compliment the devil with the honour of having been the architect. The neareft ftone building to this caftle is a Portuguefe fort, which, however, is 200 leagues from it. The town of Fatuca, near this place, is rich in gold and precious ftones. Boro and Quitici likewifé abound in gold mines ; and Chicova, which lies more to the north-eaft, contains many filver mines.

The following narrative, extracted from an account of the lofs of the Grofvenor Eaft-Indiaman, and the fubfequent fate of the people, in 1782 , is inferted as the beft defcription of the uncultivatednatives of this country,

This /hip failed from Trincomale, on their paffage to India from London, the 1 3th of June, having on board 142 failors, paffengers, \&c. and on the 4 th of Auguft following, about 4 A. M. was wrecked on that part of the coaft of Africa inhabited by the Caffrees, a lavage people, feparated from the Hottentots by an uninhabited country.

When the people on board found the thip muft be irrecoverably loft, two lafcars iwam afhore, and made a hawfer faft to a large rock, by means of which all the crew got on fhore, except 15 , who were drowned in the attempt.

About noon the fhip parted by the fore-chains, and in an hour after by the main chains, at which time there were near 100 perfons on board. They got the women paffengers out of the ftarboard quarter gallery, the reft ftanding on the ftarboard fide of the Chip, and when the parted, the fide funk down into the fea with them all upon it, and floated into fhallow water, when the failors helped the ladies and children on Chore by the body of the fwell, while others got afhore on the fore part of the fhip.

As foon as they had a little recovered from their fright, they made a tent with a new mizen top-fail for the ladies, \&cc. on the flattith part of the rock; and here they continued from the Sunday morning, the time the wreck happened, till the Wednefday following, when they all fet out to travel to the Cape of Good Hope. Their arms confifted only of five or fix cutlaffes. There were, indeed, plenty of fire-arms thrown on thore, but they were of little ufe for want of gunpowder.

At the time they fet out the chief mate was exceed ing ill, and therefore obliged to be carried. The fecond mate led the van, the ladies went in the middle, and the captain brought up the rear. On the third day after leaving the wreck they met with one of the natives; from whom the captain took his lance. The Caffree endeayoured, by figns, to get it back, but to no purpofe, on which he precipitately ran away, and in a thort time returned with a great number of others, all armed with lances and targetsi The captain placed the ladies, and thofe who were unable to do any thing, on a rifing ground with the baggage, and, affifted by the erew, atracked the natives, who fled with the ut moft precipitation. They, however, foon after returned, and brought fweet potatoes to exchange fot the lances, ftaffs, and fticks they had thrown at out people. They fat themfelves down in a circle, and the captain giving them fome toys, which he happened to have about him, they arofe, and went away with great feeming fatisfaction.

On the evening of the 12 th of Auguft they were furrounded by another body of the natives, who wanted to take from them their buttons; \&c. and to fearch the ladies, but, by the vigilance of the Englifh people, they were prevented from their defign, and obliged to fly. In the morning they came to a river (which was the firft they had met with after leaving the (hip,) and through this river the ladies waded breaft high, being fupported by the failors, fome of whom carried over the children in their arms.

After croffing the river the Lafcars and a black maid left them firft, Thefe were followed by fome others, who fet out in Atraggling parties; leaving the captain and ladies behind, together with 16 officers, 9 feamen, 12 paffengers and childreh, 7 black men and women fervants, and a French officer and his fervant.

From this period the body became more and more divided, fome going one way; and fome another $;$ and the only accounts that could be collected of what happened after, were from four of the crew who belonged to as many different parties, and who were the only four-that reached England. The relation given by each of thefe was truly deplorable, being fometimes almoft perifhed with hunger and thirft, and at other times in the moft imminent danger from the favagenefs of the natives, the confequences of whofe ferocity they avoided either by oppofition and refolution, or pliability and condefcenfion.

No account (to be depended on) could be given of what became of the captain, ladies, and children. It was fuppofed they fell into the hands of the natives. But the iffue of their fate time only can difcover.
At the time of the melancholy cataftrophe of the fhip, there were 142 failors, paffengers, and Lafcars on board. But the four who returned to England and gave the relation of what paffed after the wreck, only account for 102, viz. 15 drowned; 46 left with the captain, and not fince heard of; 17 left in the defert, and probably perifhed; 15 died in the defart ; 2 left at the Cape : 3 went to Denmark; and 4 arrived in England.
The calamities of the crew and paffengers belonging to this thip, it is probable, might have arifen from want of proper management with the Caffrees. We have been informed by late navigators, who touched at the Cape of Good Hope, that fome of the furviving part of thefe fufferers are ftill living, and are (in the way of the natives) treated in a manner as would reflect no difgrace on a polite European.

## SECTION III.

## TERRA de NATAL.

THHIS country, called Terra de Natal from its being difcovered by the Portuguefe on Chrittmas-day, takes about 3 deg. lat. from north to fouth. It was likewife, as well as the Cape, purchafed by the Dutch,

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for the convenience of commerce. The natives are neither fo indolent or fo filthy as the Hottentots. The river Dellagoa, which bounds the country on the north, is navigable, and has been frequented by European fhips, for the purpofes of trade. There is plenty of water here. The wood produces good timber, and the fields kindly grafs. They have variety of beafts and birds. But though the fea and rivers abound with fifh, the natives feldom take any but tortoifes, and that chiefly when they come athore to lay.

The natives of this country are but of a middle ftature, yet have very good limbs; the colour of their fkin is black, and their hair crifped; they are ovalvifaged; their nofes neither flat or high, but very well proportioned; their teeth are white, and their alpeet altogether graceful. Their chief employment is agriculture. Their cattle, which are numerous, they carefully attend, The men and women have their refpective occupations, and their apparel is light bot mean. Their ordinary fubfiftence is Guinea corn, beef, fifh, milk, hen-eggs, \&c. They are of a facetious and focial difpofition. They purchafe their wives, a circumftance which renders a female progeny advantageous. They live in fmall villages, under the government of the oldeft man; and thofe who live in one village are all related; and, as an amiable characteriftic, they are juft and civil to ftrangers.
 $M O \quad \mathrm{O} \quad \mathrm{M}$ ONOMOTAPA is an extenfive empire, bounded on the eaft by the kingdom of Safala $;$ on' the weft, by the mountains of Caffreria; on the north, by the tiver Cuama, which feparites it from Monotmagi; and on the fouth, by the river del Spiritu Sincto. Ivis fitcuated between the $14 \mathrm{th}^{\mathrm{h}}$ and 25 th deg of fourt hat, and between the 41 ft and 56 th of caft long, being 960 mites in length from eait to weft, and 660 in breadth from north to fouth.
This country is divided into fix provinces, or petty kingdoms, the governors of which are vaffals to the king or emperor of Monomiotapa. The names of thefe provinces are, Monomotaps Proper, Quviteve, Manica, Inhambana, Inhamior, and Sabia.
Monomotaps Proper is the moft confiderable of the whole, and particularly diftinguiftied for containing the capital city of the empire. It is fituated in 11 deg .27 min. fouth lat, and $3^{1} \mathrm{deg}$. 10 min . eaft tong. It is a large and populous city, and the freets are very long and fpacious. The houfes are built with timber and earth, and are of different fizes. The greateft ornament of the city is the imperial palace, which is a large (pacious fabric, well flanked with towers, having four avenues, or ftately gates, conftantly kept by a numerous guard.

The other towns in this province are all very infignificant, except one called Tete, which is large and populous, and remarkable for being the refidence of the Portuguefe jefuits.
Quiteve lies to the fouth of Mononotapa Proper, and is bounded on the eaft by Sabia, on the wroper, by Caffreria, and on the fouth by Manica. The capital city is called Lambave, and is fituated aboutt 120 miles from Monomotapa Proper. It is a large and populous city, and the place where the king or governor of the province ufually refides.

The province of Manica is bounded on the eaft by Sabia, on the weft by Caffieria, on the north by Qiini. teve, and on the fouth by the river de Spiritu Sanoto. The capital town is called after the name of the province, but it is $\alpha$ fmall place, and very peorly inbabited.

## SECTION IV.

## TERRA DOS FUMOS.

THIS fmall country is bounded on the fouth by the river Dellagoa, which feparates it from Terria de Natal; on the north by Zanguana; on the weft by the country of Naontas; and the eaftern ocean on the eaft. It extends from the mouth of the river Dellagoa, to the mouth of the river De; Ladroon, or Teude; the firt appellation fignifying the river of robbers, which is in 26 deg. 49 min . fouthlat. The only places worthy of notice here are, Cape Pedras, which is in about the 29th deg. of fouth lat, Potto de Pe. Pefqueria, or the Fifhing-place, which is a little beyond the former; and the bay of St. Lucia, which is between the latter and the Ladroon river! The Portuguefe, who either named places from the faint's day on which they difcovered them, or from fome trivial circqmftance $y$ hich they obferved when they firft faw them, gave this country the name of Terra dos Fumos, or the land of Spaokk, from perceiving fome fmoak on their firft approaching this Ghore. The Europeans as yet have not made any fettlement here, and the Caffrees who inhabit the place live in a fimple ftate of nature, without towns, villages, or fertled habitations, and frequently indeed without even moveable huts.

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The climate of Monornotapa is much more wholefome than many other parts of Africa, and the foil is fo fertile thar it produces a great plenty of the principal neceffaries of life. It abounds with pafture grounds, on which are bred prodigious quantities of cattle, efpecially oxen and cows.
The natives here are in general tall, well-haped, ftrong, and healthy : they are quite black, and have woolly hair, which they ornament with a great variety of trinkets. They are of a very fprightly and docile difpofition, notwithftanding which they are fond of being engaged in war, and prefer that employment to any other. The poorer fort are brought up to diving, and their chief bufinefs is to get the fand or mud from the bottom of the rivers, ponds, and lakes, from which they feparate the gold that is intermixed with it, and fell it to the Portuguefe in exchange for'cotton and various other articles of merchandize.

Their common food is the flefh of oxen and elephants, with bread made of rice or millet, which is baked into thin cakes; and their drink is either four milk or water. The better fort ufe ftrong liquors made from honey, millet, rice, and feveral forts of fruits; but they moftly efteem palm-wine, which is reckoned a royal liquor, and greatly ufed at court.

Polygamy is allowed here, as in moft other parts of Africa, every man being permitted to take as many
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wives as he can maintain; but the firf wife is the principal, and the children born from her inherit the father's eftate.
They pay a religious worlhip to the dead, every one preferving the bones of the moft diftinguithed of his family. Thefe they hang up in a court, and know to whom they belonged by fixing certain marks on them. Every feventh day the relations go and vifit them, being all dreffed in white, which is the mourning of the country. They fpread a table before them with provifions, then pray to the deceafed for the king's profperity, and afterwards fit down and regale themfelves, which they look upon as the greatcft honour that can be paid to the defunct.
The king, or emperor of Monomotapa, has a prodigious number of wives, the principal of whom are the daughters of fome of his vaffal princes; but the firft only is called emprefs, or queen. The princefs and ladies of the higheft rank always attend upon him; they difcharge this bufinefs in their turns, and think it the higheft honour to be fo employed. He is waited upon alfo by a great number of officers, who keep moft profound filence, except when he drinks, or happens to fneeze or cough, at which time one of them cries aloud, "Pray for the health and profperity of the emperor:" as foon as the words are repeated, they all kneel, then rife, and teftify their joy by the loudeft acclamations.
He alfo takes great pains to preferve the refpect of his fubjects : he exacts no taxes or tribute from them, inftead of which be is fatisfied with a trifling prefent when they apply to him for any particular favour.

This is an univerfal cuftom from an inferior to a fuperior of every rank or denomination, and efteemed the higheft mark of refpect that can be fhewn. If at any time he orders his fubjects to labour either at the gold mines, or any other fervice, (as is fometimes the cafe), he always fends them cows and other provifions, fo that inftead of attending with reluctance, they obey his commands with the greateft chearfulnefs.
His minifters and officers, both civil and military, as well as his foldiery, who fobfift by his pay, are indeed obliged, inftead of taxes, to pay him a kind of fervice of feven days in every month, either in cultivating his grounds, or any other work he thinks proper to employ them in; the lords and nobles are alio bound to the fame fervice when required, unlefs exempted from it by fome particular privilege granted to their family or office.

The emperor maintains a numerous army of foot, for he has no cavalry, there being but few norfes, and thofe not fit for the purpofe, throughout his dominions. Wherever the emperor encamps they always erect a
large wooden houfe, in which a fire muft be kept conftantly burning. Neither he nor any of his foldiers are permitted to wafh their hands or face while the war continues; when it is over, and they have gained a complete victory, the fpoil is divided, the emperor refersing one part to himfelf and diftributing the reft in proportionable fhares to his officers and men. This equitable diftribution has an excellent effect, as it animates the men, and makes them fight with diftinguifhed inrepidity.

The laws of this country are very few, and fo little occafion is there for the confinement of criminals, that there is not a fingle prifon throughout the whole empire. Thofe found guilty of murder are punifhed with death; but in trifling matters they only inflict corporal punifhment, which is donc by giving the party a certain number of ftrokes with a knotted cord, according the nature of the crime.
Here are gold mines in the inland parts, which have produced confiderable advantages to the Portuguefe.There are other mines in different parts of the empire that produce excellent metal, particular'y thofe near Batua, a fmall place borderiag on the province of Manica, and extending itfelf from the Mountains of the Moon to the river Magnico, whofe governor is a vaffal to the emperor.

There are feveral confiderable places between the mines and the fea-coaft, where fairs and markets are held for the fale of gold, particularly at thofe towns which lie on the river Zezebe, and Cuama, where the Portuguefe have built fortreffes to keep the natives in awe, who come to thofe markets to exchange their gold for European and other commodities. In each of thefe markets they have an officer of their own, whodecides all contefts and differences that arife about their traffic; they have likewife in moft of thefe towns churches and monafteries of the Dominican order.

The emperor of Monomotapa firft permitted the Portuguefe to build their forts here, in gratitude for the fervice they had done in contributing to reduce fome revolted vaffals to return to their obedience, as well as to enable them, on all fuch exigencies, to be near at hand to affift him. This was about the year 1640, fince which time th:y have been on good terms with the fovereigns of the empire
The commodities which they bring the natives are chiefly cloths of various lorts, glafs beads of different fizes and colours, and other trifling trinkets; in exchange for which, befide gold, they receive great quantities of ivory, furs of fundry wild and tame bealts, and cther valuatle arti.les, which make their commerce here vary advantageous.

## C H A P. IV.

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SOFALA is an extenfive kingdom, and, like Monomotapa, remarkable for containing many excellent ines of gold. It is bounded on the eaft by the Indian fea, on the weft by the province of Manica, on the north by the empire of Monomotapa, and on the fouth by the kingdom of Sabia. It is, properly fpeaking, continued coaft, extending itfelf from the river Cuama on the north, to that of Magnico, or Del Spiritu Sancto, on the fouth. The inland parts are very trifling in extent, being confined on the weft by the empire of Monomotapa, notwithftanding which the whole kingdom is computed to be at leaft 2250 miles in compals.

The moft confiderable rivers of this country are the Cuama and the Del Spiritu Sancto, both of which are fuppofed to take their rife from the lake Goyama. The former received its name from the Portuguefi, but it is generally called by the natives Zambere. This river No. 30.
wafhes down great quantities of gold, which the negroes gather when the waters are low, by diving to the vottom of fuch parts of it as, from practice, they know contain the greateft abundance. They bring up the mud in buckets, which being properly levigated, eafily difcovers the metal.

On the coaft are feveral capes, the principal of which are called Corientes, St. Catharine and Sebaftian. The former is fituated under the 23 d deg. of fouth latitude : it is noted for the many rocks, fands and thelves that lie between it and the ifland of St. Laurence, or Madagafcar, and caufe frequent fhipwrecks along that channel.

The climate of this kingdom is very unwholefome, occafioned by the vaft number of marfhes; which being in fummer dried up by the fcorching heat of the fun, infect the air with peftilential fteams. The foik in ${ }_{4} \mathrm{~N}$
general
general is very uneven, barren, and defert. The inland parts abound with various forts of wild beafts, particularly elephants, great numbers of which are annually killed by the natives, not only for the fake of their flefh, which is the chief part of their food, but alfo for their teeth, which they fell to great advantage to the Europeans. The number of thefe animals dettrosed here by the natives is faid, one year with another, to amount to near 4000 .

The inhal itants of this kingdom are in general wellfhuped, and have thort curled hair: they cover themfilves only from the waift to the knees, with a garment made of fiik or cotton; but they adorn their arms, wrift, legs and ancles, with rings of gold, amber, or coloured beads; the better fort wear turbans on their heads, and have fwords by their fides, the handles of which are made of ivory curioully inlaid with precious ftones.

Their food confifts of the flefh of elephants, large and fmall cattle, and fith, with which the rivers abound; initead of bread, they uie rice and millet.-The drink of the common people is water, but the better fort have a kind of beer, which is made of rice and millet ; they have alfo fome ftrong liquors made from honcy, palm, and other fruits.

The king and his court, with a great number of the principal people, are defcendants of the Arabs, and not only f peak that language, but alfo ftrictly profefs the Mabometan religion; the original natives are permitted to retain their antient cuftoms, as alfo their religious maxims, the latter of which are much the fame as thofe. oblerved in the priocipal parts of Africa.
Sofala, the metropolis of this kingdom, is the only place of any note in it, and is pleafantly fituated on a fmall ifland, at the mouth of the river Cuama. The Portuguefe have buit a ftrong fortrefs here, which is of infinite fervice to them, as it fecures their fhips in the barbour when they ftop here in their paffage to and from India. The articles they purchale of the natives are gold, ambergris, flaves, and elephants teeth; in exchange for which they fupply them with filks, ftufis, cotton, glafs biads, and other trinkets. Both the fortiefs and ifland are tributary to the king of Portugal.
The king keeps a great number of foldiers, who are
all paid in gold duft, each according to his rank. Their original weapons were bows and arrows, the fcymetar, javelin, dagger, and hatchet ; but fince the arrival of the Portuguefe, they have been taught the ufe of fire-arms, of which they are very fond, and exercife them with great dexterity.

The inhabitants of Quiloa, Mombaza, and Melinda, come to this country in fimall boats called tambues, with ftuff's of blue and white cottons, filk ftuffs, yellow and red ambergris, which they exchange with the people here for gold and ivory. Thefe again fell them to the inhabitants of Monomotapa, who give them gold in return without weighing it, fo that the profit of the exchange is very confiderable. This is the reafon that when the Monomotapans come to purchafe thefe articles, as foon as the Sofalans perceive their veffels akfea, they fignify their joy, and bid them welcome, by lighting fires on the fhore.

The gold mines of this kingdom are faid to yield above two millions of metigals per annum, each metigal amounting to fourteen livres; that the fhips from Zidem and Mecca carry off about two millions a year in time of peace; and that the governor of Molambique, whole office lafts but three years, has above 300,000 crowns revenue, without including the foldiers pay, and the tribute annually paid to the king of Portugal. From hence many learned men are of opinion that this is the Ophir whither Solomon fent fhips every three years from Efiongeber to fetch gold; Efiongeber being thought to be Suez, a fex-port on the Red Sea. This conjecture is fupported by the remains of feveral ftately edifices, which are found in the different parts where the gold mines are fituated, and, from their appearance, are fuppofed to have been originally palaces or caflles, built by that opulent prince the king of Ifrael. It may alfo be confirmed by the authority of the Scptuagint, who tranflate the word Ophri (1 Kings ix. 28.) into Sophira, which has fome retemblance to its prefent name of Sofala. As a farther confirmation of thefe conjectures, Lopez, in his voyage to India, fays, the inhabitants of this country boaft that they have books which prove, that in the time of Solomon, the Ifraelites lailed cvery third year towards thefe parts to fetch gold.

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## C H A P. V.

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TTHE empire of Monoengugi being an inland country, is very litule 10, Itis bounded on the caft by part of Zanguebar, on the weft by Matamba and Makoko, an the north by Abytfinia, and on the fouth by the empintef Monomotapa.

The account we have of this country is chicfly founded on the authority of the Negroes, who carry on a commerce with it, European travellers not daring to venture themfelves into it, not only by reafon of the unhealthinef's of the climate, but allo for fear of the inhuman Jagas, who infeft the more interior parts of it, and maffacre all that happen to fall in their way.
The extent of this country cannot be afcertained, but that it is very great appears from the diftance of its confines. The emperor is $\alpha$ powerful and rich prince, and has fubdued moft of the petty kingdoms about him to obedience.
The empire of Monoemugi is divided into five kingdoms or provinces, all of which are governed by petty princes fubject to the emperor. The names of thefe are as fillow, viz. Mujaco, Gingiro, Cambate, Alaba, and Monvemugi Proper.
Mujaco is bounded on the eaft by Abyfinia, on the welt by Congo, on the north by Nubia, and on the fouth by Makoko. It is a large kingdom, but very
poorly inhabited; neither does it contain any thing that deferves particular notice.
Gingiro, which is alfo a large kingdom, lies between Narea, the moft fouthern kingdom of Abyfinia, and Makoko and Cambate. A writer who travelled thro' this kingdom, fays, the king preferves an extroardinary dignity, and that he contends with the fun; for which reafon he never goes abroad, or gives audience, but before the fun rifes, alledging that two funs cannot ap. pear at once. His palace is no better than a cottage, which when he dies is always burnt, and his fucceflor has a new one built fqr him, which is dedicated with the blood of two or three men of a certain family killed at thedoor, and on that account the faid family is free from all other duties, which are fo heavy, that they render this cruel compofition acceptable; for when the king buys any theg of foreign merchants, he pays them in flaves, and thefe are the fons and daughters of any family, which he takes at pleafure without any contradiction.

Cambate joins to the above kingdom on the weft, and is bounded on the eaft by Alaba, on the north by Abyffinia, and on the fouth by Makoko. It is a poor country, and badly inhabited.
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AFRICA.]

Alaba, is a large kingdom, and fituated on the coaft of Cambate. It reaches to the coalt of Zanguebar, and is inhabited by a cruel people called Gallas. The prince is a Mahometan, but many of his fubjects are idolaters, and of the worlt fort, for they offer human facrifices.
Monoemugi Proper is bounded on the eaft by Congo, on the weft by Tranquebar, on the north by Monomotapa, and on the fouth by Makoko. This is the largeft divifion of the who'e, but not otherwife remarkable, except from its being the refidence of the emperor.

The chief eproductions of this country, exclufive of the refpective mines of gold, filver, and copper, are palm-wine and oil. Honey is here fo plentiful, that the Negroes cannot confume one third of it, fo that they fuffer the reft to be loft.

The natives drefs in filks and cottons, which they buy of ftrangers, and wear collars of tranfparent beads brought from Camboya. Thefe beads ferve alfo inftead of money, gold and filver being fo common that it is confidered by them as of no value. They are moft of them idolaters, and in their difpofitions refractory and cruel.

C H A P. VI.

## Z A N G U E B A R.

THIS country received its name from the Arabs, the word Zangue, in their language, fignifying black, all the inhabitants being of that colour. It is bounded on the eaft by the Indian Ocean, on the weft by Monocmugi, on the north by Anian, and on the fouth by the river Cuama, which feparates it from Monomotapa. It is very difproportionate in its extent, being 1400 miles in length, and not more than 350 in the broadeft part.

The coaft is very extenfive, and in the courfe of it has many rivers and iflands. This part of the country is beft known to the Europeans, owing to the conquefts made here by the Portuguefe. The inland parts confift of a large, barren, and unhealthy track, the lands lying low, and interfected by rivers, lakes, thick woods, foreft: and marfhy grounds. Moft of the inhabitants are Arabs, being the defcendants of thofe who were banifhed here from their own country, on account of their adherence to the fect of $\mathrm{Ali}_{\text {, of which they are ftill }}$ zealous profeffors.

The principal river of this country is that called Kilmanci, or Quilmanci, the latter of which name was given it by the Portuguefe, from a fort and town fo called, built by them at the mouth of it.
.The continental part of Zanguebar is divided into two kingdoms, Mofambique and Melinda.
Mofambique is divided into feveral provinces and lordhips, each of which has a peculiar dialect to itfelf. The climate is fultry and unwholefome, but the foil is fertile, producing plenty of millet, rice, and feveral forts of pulfe; as alfo abundance of orange and lemon trees. It abounds likewife with wild bealts, particularly bears and elephants, the latter of which are fo numerous, that the inhabitants are obliged to kindle fires round the fields to prevent them from devouring the corn, nor dare they go abroad at night without carrying lighted torches in their hands to frighten them away.
The inhabitants of Mofambique are of low ftature, yery black, and have fhort curled hair. They are naturally cruel and deceitful.

Their towns are very finall, and the buildings low and defpicable. Their common food is the flefh of elephants, with bread made of millet and rice; from the latter of which they alfo make a kind of beer.
The chief wealth of thefe people confifts in gold, ebony, ivory, and flaves, all of which they fell to the Portuguefe only ; for they wifl not fuffer any other foreigners to enter their country.

With refpect to their religion, fome of them are Chriftians, and others Mahometans; but the principal part are idolaters, and ufe all thofe fuperftitions and ridiculous cuftoms, practifed in other idolatrous countries.

There are two fmall diftricts adjoining to the kingdom of Mofambique, called Mongalo and Angos : the
former is fituated near the mouth of the river Cuama, and is chiefly inhabited by Arabs: the other is alfo fituated on a bank of the fame river, about 160 miles from the former. Both thefe places are fruitful, producing abundance of rice and millet ; as alfo great quantities of cattle. The inhabitants are chiefly Mahometans, but intermixed with Negroes, who are idolaters, and remarkable for the lownefs of their ftature. They have no covering to the upper part of their bodies, but round their waifts they wrap pieces of cotton or filk. Some of the better fort wear a turban on their heads.

The people of both thefe places carry on a commerce with the inhabitants of Monomotapa in gold, elephants teeth, gums, \&c.

Melinda is fituated partly under the equinoctial line, and partly on both fides of it; for its fouthern boundaries lie under the 2 d degree, and 3 oth minute, fouth latitude, and its northern extremity extends to the river Quilmanci.

As this kingdom is well watered by rivers, the foil is in general fertile, and produces great abundance of the principal neceffaries of life. It abounds alfo with a variety of fruit trees, particularly orange, palm, and citron, the latter of which conftantly perfume the air with an odoriferous feent.

The inhabitants of this kingdom greatly differ in their complexions, fome of them being quite black, fome of an olive colour, and others almort white, particularly the women. The common people wear only a loofe piece of cloth about their waifts, but the better fort have a garment made of cotton or filk, which reaches from the waift to the knees, and on their heads they wear a turban. The ladies of quality always appear in filk, and ornament their necks and arms, the former with ftrings of gold, and the latter with bracelets made of the fame metal.

The city of Melinda, the capital of the kingdom, is fituated on a very agreeable plain, and contains a great number of houfes, moft of which are well built with free-ftone. It is the refidence of the king, and in it are a great number of rich merchants, who trade with the Indians of Camboya in gold, ivory, copper, quickfilver, and all forts of ftuffs. The Portugucfe are fo numerous in this city, that they have built feveral handfome churches and chapels in it; and before one of the churches they have erected a ftately crofs of gilt marble.

The king's palace is a very (pacious edifice, built of ftone, and neatly ornamented.
Whenever the king goes abroad he is carried in a fedan, on the fhoulders of four ol the greateft men in his kingdom, and incenfe and other perfumes are burned before him as he paffies along the ftreets. At every town he enters, he is always met by a number of beautiful women, fome of whom prefent him with flowers,

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and others go before him fcattering various kinds of perfumes.
The laws of this country are but few, and thofe wholly vefted in the power of the king. If any one is found guilty of murder, he is immediately punifhed with death: but thefts and trifling offences are punifhed only by fine. If any of the king's grandees are detected in having impofed falfities on him, they are either fentenced to pay a fine, or to receive a number of blows from the king's own hand, more or lefs, according to the greatnefs of the offence. In the latter cafe, the method of inflicting the punifment is thus: they ftrip the criminal naked, and lay him on the ground, in the apartment of the palace affigned for that purpofe. The
king then gives him a number of blows on his back and breech, with a kind of whip, made with two long pieces of leather, faftened to a ftick. As foon as the king thinks be has fufficiently fcourged him, be defifts, when the criminal rifes, puts on his cloaths, kiffes the king's feet, and thanks him in the molt refpectfutand fubmiffive manner.

The weapons ufed by the people of this kingdon are bows, arrows, darts, and fhields.

Some of thefe people are Mahometans, but the principal part are idolaters. The Portuguefe have made but few profelytes in this kingdom, the people being obftinate in preferving their own religi.
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## acknowledgement.

The manner in which this republic became tributary to the Portuguefe is thus related: Triftran de Cugna, admiral of the Portuguefefleet, having fet on fhore at Melinda three ambalfators, fent by king Emanuel to the emperor of Abyffina, and recommended them to the care and protection of the king of it, continued his courfe northward along the coaft, till he came to the city of Brava, where he caft anchor at the port. Here he difpatched, according to the Portuguefe caftom, one of his officers, named Lionel Codingo, to wait on the heads of the republic, and offer them peace, and the friendfhip and alliance of the king his mafter. To this the chieks anfwered, that they had noobjection to enter into fuch a treaty : but this anfwer was only a piece of diffimulation, and calculated to detain the fleet to its deftruction, the feafon being then near at hand when fuch boifterous winds ufually blow in thefe parts, as would dalh In pieces all therr fhips, even in the very harbour.

Cugna having difcovered this artifice, refolved immediately to affault the city; accordingly, before day-break, he drew up his men on the fhore, and formed them into two lines, the firft whereof confifted
of 600 , the command of which he gave to Alphonfo Albuquerque, whilft he referved to himfelf the command of the other, which confifted of 600 foldiers.
Brava was at this time garrifoned by 4000 men, half of whom immediately fallied out againft them. The conflict was fevere on both fides; but the Portuguefe charged them with fuch fury, that they found themfelves obliged to give ground, and made a very regular retreat into the city; after which they fhut all the gates to prevent the enemy from following them.

The Portuguefe immediately furrounded the place, examining, with the utmoft diligence, where they could beft force att entrance; but were all that time terribly annoyed from within, by burning torches and other miffile weapons.
${ }^{2}$ In the mean time Albuquerque having difcovered a weak place in the wall, began his attack there, but was quickly oppofed by the befieged, who flocked thither with all fpeed, and defended it with furprifing intrepidity. The conteft was kept up with great fury on both fides, when luckily for Albuquerque, the admiral came up, at whofe approach the Moors were ftruck with fuch a panic, that they fled with the greateft precipitation; whilt the Portuguefe foldiers, eager for their prey, would have purfued them into the city, but were reftrained by their commanders.
The city, however, was foon after entered, and plundered of a very large and valuable booty, which the Portuguefe immediately carried on board their fhips. Great numbers of the befieged were flain and wounded, and many of them taken prifoners; but moft of thefe were foon after releafed. The Portuguefe had about 50 of their men killed, and many dangeroufly wounded, befides 18 others who perifhed in the long boat, which, through their infatiable avarice, they had loaded fo immoderately, as to occafion it to overfet. Such, indeed, was the inhumanity of the Portuguefe foldiers and failors, and fuch their thirft after fpoil, that they cut off the arms of feven women, to come the more readily at their rings and bracelets; but Cugna having feverely punifhed the perpetrators of this cruelty, thereby deterred the reft from the like barbarity.

Afer the city was plundered, Cugna ordered it to be fet on fire; and it was foon reduced to athes in fight of the inhabitants, who ftood at a fmall diftance beholding the difmal fpectacle. From this cataltrophe they were forced to become tributary to their conquerors ; for the Portuguefe would not permit them to rebuild theircity, or enjoy their ancient privileges, on any other condition, than that of paying the king of Portugal an annual acknowledgement, which they have continued to do from that time to the prefent.
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CHAI'.

THIS kingdom is fituated on the coaft of Ajan, and is of confiderable extent, reaching from 5 deg. 40 min . of north lat. to the equinox, where the river or gulph of Jubo feparates the coaft of Ajan from that of Zanguebar. It is bounded on the eaft by the ocean, on the weft by the kingdom of Alaba, on the north by the kingdom of Adel, and on the fouth by the territories of Brava. It receives its name from its capital, fituated at the mouth of a river of the fame name, which river is called by the Arabs, the Nile of Magadoxa, by reafon of its annual overflowing like that of Egypt.

Befides this river, the country is well watered by a number of canals that are cut from it; fo that the foil is exceeding fertile, and produces great quantities of feveral kinds of grain, as alfo a variety of excelient fruits. It likewife affords good pafturage, for which reafon the natives breed great quantities of cattle, particularly oxen and theep. They have alfo numbers of horfes; and in the inland parts are various kinds of wild animals, particularly monkies, baboons, and apes. The rivers alfo produce feveral forts of fifh, which the inhabitants catch without any fear, as they are not, as in moft other parts of Africa, infefted with crocodiles, or any other dangerous animals.

The inhabitants greatiy differ in their complexion, fome of them being quite black, others of a tawny colour, and fome almoft white. They are very robuft, and of a courageous and warlike difpofition. Their weapons are darts and lances, as alfo bows and arrows, the latter of which are infected with a poifonous quality.

The city of Magadoxa is tolerably large, and well inhabited. It is reforted to by great numbers of merchants from the kingdoms of Adel, Camboya, and other parts, who bring here ftufts of various forts, as alfo drugs and fpices; in exchange for which they receive of the inhabitants gold, ivory, wax, and other commodities.
The king and all his court are Mahometans, as are alfo the chief of the inhabitants of the city; but thofe in the interior parts of the country are idolaters, and ftrictly adhere to their heathenifh fuperftitions.

With refpect to the hiftorical part of this kingdom, we have only to obferve, that an hoftile attempt was
made on its capital by the Portuguefe fleet under the command of admiral Triftran de Cugna, who, as before mentioned, reduced the city of Brava to ahhes; the circumftances attending which were as follow

Cugna having reduced that place, proceeded as far as the city of Magadoxa, which he caufed to be fummoned, as ufual, to accept of peace, of friendthip, or in plainer terms, of fubjection and tribute to Portugal ; but here he found the inhabitants ready prepared to give him a fuitable reception : great numbers of foot were patrolling along the fhore, the walls were covered with armed men, and a confiderable body of troops were drawn up before the town, which made Codingo, the officer fent with the fummons, afraid of going on fhore ; therefore he difpatched one of the Bravan captives to affure the Magadoxans that the Portuguefe came not to denounce war, but to offer peace to them. They, however, knowing what dreadful execution had been made at the city of Brava, fell furioufly upon the meffenger, and tore him in pieces. They alfo threatened to ferve Codinga in the fame manner, if be offered to land, which obliged him to return to his admiral, and acquaint him with the ill fuccefs he had met with, and the infolent menaces of the enemy.

Upon this information, the admiral was fo enraged, that he determined to bombard and form the place, but was happily diverted from bis defign by the perfuafion of his officers and pilots. The former reprefented to him the natural ftrength of the place, the number of the garrifon, the great plenty of ammunition, and the valour and refolution of the inhabitants. The latter pointed out the extreme danger that muft unavoidably arife to the Chips, both from the fire of the town, and the violence of the fea, efpecially as winter was then coming on, and the feafon for failing nearly expired; fo that if his troops fhould mifcarry in their attempt againft the place, their fleet and army muft inevitably perith. From thefe reafonable obfervations Cugna immediately relinquifhed all thoughts of attempting the defign he had fo precipitately formed, and immediately gave orders for failing to the ifland of Socotora, where he foon after arriyed with all his fhips, leaving the brave Magadoxans in the peaceable enjoyment of their own pofifflions.

## C H A P. IX.

## KINGDOM of ADEL, or ZEILA.

ADEL, or Zeila, as it is called from its capital city, is bounded on the north by the Straits of BabelMandel, on the eaft by the Eaftern or Indian Ocean, on the fouth by Magadoxa, and on the weft by the kingdom of Bali. The foil round the city of Zeila is barren, and the inhabitants labour under a dearth of water. At fome diftance from the city the country is fertile, and produces plenty both of grain and fruit. They have alfo cattle in abundance. The other parts of the kingdom being flat, they have rain but feldom, but that defect is fupplied by the rivers that run through it.
The natives along the coalt, as far. as Barbora, are tawney, but farther to the fouth they are jet black. No. 30.

They wear cottoh garments in general, from the wailt downwards, and have the reft of their bodies bare; but thofe of fuperior rank have callico gowns, which cover their whole bodies, and are diflinguifhed by wearing caps on their heads.

The Adelites are brave and warlike, but being unacquainted with the art of making weapons, they are furnifhed with them by the Turks and Arabs, who receive in exchange the flaves and foils they get from the enemy.
The country around the city of Barbora is fertile, and produces various kinds of grain, fruit, and cattle.

The articles of traffic here are gold duft, elephants teeth, frankincenfe, and flaves.

40
CHAP.

GEOGRAPHERS divide this vaft fpace into two parts, namely, Upper Guinea, or Guinea Proper, and Lower Guinea, diftinguifhed by the name of Congo. We fhall treat of them in that order.
Upper Guinea, or Guinea Proper, is bounded on the north by Negroland, on the eaft by the unknown parts of Africa, and on the fouth and weft by Congo and the Atlantic Ocean. It is in length computed at 1800 miles, and in breadth at 360 . The coaft of Guinea is much frequented by Europeans, who ufually divide it into the Slave, the Gold, the Ivory, and the Grain Coaft.

The Europeans gave thefe names to the refpective parts from the chief commodities thy $y$ afford. For inflance, the Slave Coaft is thus named from its furnithing a greater number of flaves than any other country; the Gold Coaft from the great quantity of that metal found there; the Ivory Coaft, from the cargoes of elephants teeth brought from thence by the Europeans; and the Grain coaft from the Guinea pepper, which grows there in abundance.

## SECTION I.

The SLAVE CoASt.

THIS part of Guinea is hounded on the eaft bythe kingdom of B nin ; on the weft by the Gold Coaft ; on the north by B afara, with the Defert of Seth; and on the fouth by the Arlantic Ocean. It comprehends the kingdoms of Coto, Popo, Whidah, and Ardrah. The two firft, in comparifon with the two laft, are very inconfiderable; a particular defription therefore, of the cuftoms, manners, \&c. of the in habitants, will be given under the refpective heads of Whidah, and Ardrah,'which form the principal parts of the Slave Coaft.
The kingdom of Coto (by fome calied the Land of Lampi) begins at the river Volta, and extends eaftward to Little Popo, a diftance of about 50 miles. It is a flat, fandy, and barren country; and the only trees to be found in it are the palm and wild cocoa. The town or village of Coto, otherwife called Verbon, is about fourteen miles from the river Volia, and was formerly the refidence of the king. The inhabitants of Coto are poor and illiterate, and their chief traffic confifts in flaves, whom they fteal from the inland countries and fell to the Europeans.
The kingdom of Popo extends about 30 miles, and is divided into two parts, by the names of Great and Little Popo. The laft is fo remarkably fandy, and fo barren, that the inhabitants are fupplied with all their provifions from Whidah. They chiefly live by plunder, and ftealing flaves, in both which they exceed their neighbours of Coto, being of a more courageous and warlike difpofition. They are alfo great cheats, and frequently take in the Europeans bydeluding them on fhore in expectation of flaves, at a time when they have nst one todifpofe of; when they got only flecce them, but fometimes detain them for feveral months before they procure the number wanted, and then take the advantage by fixing on them an exorbitant price.

The town of Little Popo is fituated on the Bore, about ten miles from Coto. It is a poor, milerable place, and confifts only of a number of ftraggling buts, inhabited by people whofe lives are chiefly ipent in foncerting mealures for the deftruction of their fellowcreatures.
In the inland parts of Great Popo are plenty of various kinds of fruit, as alfo cattle and poultry. The
town ftands on an ifland formed by marthes, and is di. vided into three parts, each diftinct from the vther. It is the refidence of the king, whofe palace is very large, confiting of a number of huts, enclofed by lofiv trees. The king has a great number of concubines, two of whom conflantly ftand by him with fans to cool and refrefh him. He is very fond of tobacco, and fpends the principal part of his time in finoking and converfing with his concubines. His drefs confifts only of a long gown of brocade, with an ofier cap on his head, and fandals on his feet.

The town of Great Popo is the only place in the king dom that merits the leaft notice, the reft being only fmall hamlets of five or fix infignificant buildings, whofe inhabitants, on the leaft apprehenfion of danget, immediately retire to Great Popo.

The blacks of this kingdom are addieted, in general, to plunder anderapine. They carry on fome trade in flaves, but their chief advantages arife from the filh caught in the rivers.

## Kingdom or Whidah.

Extent. Boundaries. Rivers. Soil. Divifions, Vegctable and Animal.

THIS king dom extends from Popo about 10 leagues along the fhore, and in the middle reaches fix or leven inland ; after which it divides itfelf like two arms, being in fome places 30 or 40 miles broad, and in others muth more. It is bounded on the eaft by the kingdom of Ardrah, on the weft by the river Volta, on the north by the country of Dahomy, and on the fouth by the Gulph of Guinca. It is a fine fertile country; being watered by two excellent rivers, called Jakin and Euphrates, both of which take their rife in the kingdom of Ardrah. At the mouth of the laft river is the road where the fhips ride, but the landing is exceeding dangerous on account of the prodigious fwell of the fen, particularly in the months of April, May, and July.

Thefe rivers greatly contribute to the fertility of the country. The coaft part is ornamented with a variety of lofty and beautiful trees, which are planted in fuch order as to form the moft agreeable retreats. From the coalt the country rifes with a fine eafy afcent for the fpace of 50 miles, commanding, in moft parts of it, a fine prof. pect of the fea. The fields are every where cultivated; and, inftead of hedges or other fences, are divided by beautiful groves of trees. In thort the whole country appears as one continued garden, and its beauties mas be much eafier conceived than defcribed.

The kingdom of Whidah is divided into twenty-fix provinces or governments. The king is at the head of thefe, and has the government of the province of Xavier, fo called from the capital of the kingdom. Each of thefe provinces has feveral fmall villages or hamets that are fubordinate to it: fo that the whole kingdom appears to be one large and populous town, dividid into different parts by gardens, lawns, and groves.

So fertile is the foil of this country, that as foon as one harveft is over, the ground is fown with fome other grain ; fo that they have two, and fometimes three crops a year. They plough their land in ridges, by which means the dews falling into the hollows, and the fun heating the fides, whatever is planted foon como to perfection. The grain confifts of rice, miller, an.! maize, or Turkey corn. The Negrocs are fo induftrious, that they will not faffer any fpot of ground to lie uncultivated : even the enclofuresof their houies and villages are planted with melons and other fruits; an!
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infead of highways, they have only fmall paths that kad through the fields from one village to another.

Here are oranges, lemons, bananas, ananas, pineapples, twater-melons, citrons, and tamarinds. There are alfo prodigious numbers of palm-trees, but they are chiefly cultivated by the natives for the fake of the oil, being fo little fond of the wine that few of them take the rrouble to draw it.

The roots produced are cabbages, carrots, turnips, radithes, parfley, and various kinds of fallads, all of them little inferior in quality to thole of Europe. They have alio peas, and plenty of other vegetables.
About Whidah they are feldom troubled with wild beaft; ; but in the more inland parts there are elephants, buffalos, and tygers; and a gieater plenty of all forts of apes and monkies than in any other part of Guinea. There are alfo many deers and hares, the latter of which are much like thofe of Europe.

The tame beafts are oxen, cows, goats, fheep, and hogs, all of which are large and well tafted. The hogs, in particular, are exceeding large, and the fleth as white and fiweet ask thofe of England. This, indeed, is little to be wondered at ; for the poorer fort of Negro:s pay more regard to their hogs than to themfelves, and feed them much better.

They have plenty of poultry, as cocks and hens, geefe, ducks, and turkies; befides great plenty of wild fowl,"as partridges, pheafants, thrufhes, pintados, wild duck, teal, woodcocks, ortolans, and ring-doves. There are alfo many parrots, which are chiefly grey, with fome red feathers on the head, and the tips of their wings and tails.
Here are feveral other forts of birds, whofe peculiarities merit particular attention The firft of thefe is the kurbalot, or fifher; it is a fmall bird, about the fize of a fparrow, and its plumage is beautifully variegated; the bill, which is as long as the body, is very ftrong and tharp, and is furnifhed on the infide with finall teeth, not unlike thofe of a faw. They build in high trees by the fides of the rivers, and their nefts are compofed of earth mixed with feathers and mofs. They make their nefts at the extremity of the moft flender branches, where they hang by a reed or ftraw about a foot long: they are of an oval form, and are entered by a projection at the top that bends a little, fo that the infide is perfectly fecure from the weather. Thefe birds not only fly in the air, but fkim on the furface of the water with prodigious fwiftnefs. They are exceeding numerous, and breed fo faft, that fometimes a dozen nefts are found on the fame tree.

The aigret is a bird of the heron kind, but is remarkable for the colour of its legs and feet, which are of a deep red. The body is about the fize of a goofe, and the feathers are of a darkifh colour, intermixed with white: the neck is long, but the tail remarkably fhort : the bill, near the head, is of a blueifh colour, but towards the point it is black. They are little ufed by the Negroes, their flefh being ill tafted.
The buftard here is about the fize of the Guinea hen and the fllif of it exceeding good. The bill is of a whitifh colour, and much longer than thofe of Europe. The eyes are large, the iris hazle-coloured, and the eye-lids of an afh colour. The fides of the head, allround the eyes, are of a bright brown; but the top of the head, and the whole neck, are covered with black feathers, hanging a little loofe, with narrow points. The back, rump, and tail, are of a bright brown; and the feathers on the latter have traniverfe black bars. The quills, or greater wing feathers neareft the back, are brownith, with black fpots; and the middle quills white with tranfiverfe bars of black. The legs are long, and the toes fhort in proportion, being void of feathers fome way above the knces. The tocs are only three, all ftanding forward, and they are covered with fcales of a white colour, but the claws are dufky.
The bird called the Numidian Damfel is very delicate in its conftruction. The body is long and taper, as are alfo the legs. The feathers on the upper part of the
wings and back are of a light colour; but the tail, which is long and ra'gged, is black. The fides of the head are white, and 1 ,om the top of it behind hangs a long tuft, which reach's for feveral inches down the back of the neck. It is a bird much efteemed among the Blacks, the flefh of it being firm and well tafted.
The rivers here produce great plenty of various kinds of fifh, which are caugint by the natives with lines, they being ftrangers to the ufe of nets. Among the filh caught here is a remarkable one, called by the natives the ape or monkey fifh. The flefh is tolerably good, and greatly refembles lean beef in its tafte. It is a lively fifh, and fwims very fwift. When he appears firft on the furface of the water before he takes the hook, his motions are truly diverting: he comes gently near it, looks at it, taftes it with the edge of his lips, and then quits it. After feveral evolutions, he at length fwallows it, and, when he is entangled, he throws himfelf into fuch poftures, as to afford a moft laughable fcene to the fpectators.
Here are great numbers of fnakes or ferpents, but they are chiefly of two forts. The firft of thefe are black and poifonous; but the other is quite harmlefs, and worthipped by the natives. The poifonous fort are about 12 feet long, and three inches in diameter. They have a flat head, with two large crooked teeth, and always creep with their heads ereet and their mouths open, and attack their prey with great eagernefs.

The fetifh fnake has a large round head, with beautiful eyes: the tongue is fhort, pointed like a dart, and their motion is exceeding flow : their tail is flender and fharp, and the fk in very beautiful, the ground of it being white, with waved ftreaks or fpots of yellow and brown, agreeably intermixed. They are fo gentle, that they will not hurt any creature except the venomous ferpents, to whom they have the greateft enmity, and feem to take pleafure in deftroying them. Both Nogroes and Whites handle and play with them withoul the leaft danger.
Thefefnakes are held in fo facred a light by the Blacks, that fhould either a Negro or a white man kill one of them, whether on purpofe or by accident, his life would pay for it. Of this the following tragical inftance is recited by a late writer: " When the Englifh firft fettled in Whidah, a captain of that country having landed and houfed his cargo, his men one night found a fnake in the lodge, which not thinking any harm, they immediately killed and threw out before the door. The Blacks next morning feeing the dead fnake, and the Englifh as innocently owning they had killed it, the natives maffacred all that were in the lodge, fet fire to it, and deftroyed all the goods." The Englifh, deterred by this cruelty, difcontinued from going to trade there for fome time; but at length fome of them again venturing, on their arrival the negroes fhewed them fome of th: fe fnakes, and defired they would not hurt then, by reafon they were facred. This requeft the Englith readily obeyed, and no material accidents have happened to them ever fince.

If a white man fhould happen by chance to kill one of theie ferpents, the only means to fecure him are to fly immediately to the king, and fatisfy him that it was not done defignedly; in which cafe, and a handfome prefent made to the priefts, he may probably efcape the rage of the popolace; but even then his fituation is very dangerous.

Before we quit this fubject we thall take notice of a whimfical ftory relative of one of thefe fnakes, as mentioned by an Englifhman who fome time refided on the fpot. "A fnake (fays he) once placed himfelf over the table where Ialways dined, and though he might be eafily touched, yet noperfon could be found who would venture to take him away. However, I was afterwards well paid for his lodging; for fome of the great men of Whidah dining with me one day, happening to talk about the fnakes, I glanced my eye to that which was over their heads, and told them, that not having eaten any thing for fourteen days he muft cortainty at
laft die with hunger if he did not feedily remove his quarters. My guefts anfiwered, that although I was not aware of it, the finake had undoubedly part of my victuals out of the difhes, which he knew how to come at. I took the hint, and next day told the king, in prefence of the fame perfuns, that one of his fetilies had made bold, uninvited, to cat at my table for fourteen davs; adding, that Ithought it was but reafonable that 1 fhould be paid for his board, otherwife I thould be obliged to dilcharge from my houfe this bold intruder. The king, who was always diverted with fuch fort of difcourfe, defired me to let the finake remain where it was, and promifed to provide both for him and me, which he accordingly did, by fending me a fine fat ox the fame evening."

The fame writer lays, "If a fire breaks out in which one of thete faakes happens to be burnt, all that hear of it th p their care, and give money to reconcile them tothe contumed fetilh, of whom they have been fo careleis; fince they belive he will quickly return, and revenge himielf on thole who have been the occation of inis death.

Perfons, Diefs, Manners, Culpoms, Ecc. of the Negroes of Whidah.

THE Ncgroc: of Whidah of toth fexes are generally tall, luity and well proportioned. Their deefs confifts of three or four ells of a ftuff called Paen, which is wrappad round the waift, and then defcends to the middle of the leg. The women wear a filk garment, with two or three rows of fringes, the bottom of it covering the feet. Sometimes they wrap themfelves reund with a piece of the beforementioned Paen, and bring part of it over the head and round the thoulders like a mantle. The better fort of the men are diftinguithed by their hats, which they purchafe of the Europeans ; the larger they are, the better they like them, and are particularly proud of them aiter they are old and rufty : others have bonnets made of deer or dogs. fkins. They wear ftrings of peails or coral on their necks, and have bracclets of the lame materials on thair arms and wrifts.
In general th.y are very illiterate. When two perfons of equal condition meet in the merning, they both fall down on their knees, clap their hands, then rife, and mutually falute, by wifhing each other a good day. They pay particular refpect to their fuperiors, tor when they chance to meet thefe they immediately fall on their knecs, and kifs the earth thrice, clapping their hands, and congratulating them by wifhing them a good day or nieht, thich the fuperior returns by gently clapping his hands together, but withour altering his pofture; all which tume the inferior continues on the ground till the other departs. The fame kind of ccremonies are alio uiled by the younger to the eider brother, the children to the father, and the wives to their hufbands
The Whidah blacks are cleanly and affiduous in bufinefs; nor will they ever leave any work they undertake till it is thoroughly compleated. Befides agriculture, the men make calabafhes, wooden utenfils, hardware, and feveral other things, which they execute with great nearnefs. The women are employed in fpinning and in planting and fowing their corn, yams, potatoes, \&c. The Whidalicloth is about two yards long, and about a quarter of a yard broad. It is of various colours, but thofe moft in uie, are either white or blue.

Thofe that are wealthy, be fides hufbandry, in which their wives and flaves are employed under them, drive on a very confidcrable trade, not only in flaves, but in many other commodities.
They are moft artful thieves, and greatly addieted to gaming. When they have loft their money and other property, they will play for their wives and children; and when they have loft them ftake their own liberty, and thus become flaves to their countrymen, who fometimes fell them to the Europeans.

Polygamy is univerfally prevalent here. It is no uncommon thing for a poor man to have forty or fify wives ; a chief or grandee three or four hundred; and a king as many thoufands. Thefe wives, bowever, may be confidered only as fo many flaves, and, indecd, the principal part of thofe b-longing to the great are probably captives that happen to pleafe their malter, who therefore rather chule to kecp them, than fell them to the Europeans.

Their marriage ceremonics are very concile. When a man fancies a young woman, he applies to her father
and dfires ber for his wife, which is feldom refuled and defires ber for his wife, which is feldom refuled. He then prefents ber with a fine pagne, or garment, is alfo necklaces and bracelets; after which he provides
a grand entertainment, which concludes the ceremon a grand entertainment, which concludes the ceremony. another he afks her of her mafter without applying to her parents. The boys of this marriage belong to the mafter of the wife.

The women here cannot be confidered in any other light than as flaves. They are in general obliged to till the ground for their hufbands; and even the tivourites who are kept at home, are not exempt from
labour ; befides which they are obliged contantly labour ; befides which they are obliged conttantly to attend on their hufbands, and behave to them with the greateft fubmiffion.
The prodigious number of flaves to be had here can be no caufe for wonder; for, from the multiplicity of wives that each man has a great number of children muit rcaionably be expected. It is no uncommon thing to fee fathers who have two hundred children living at the fame time ; and it often happens that a man has half a dozen children born in a day, for they never cohabit with their wives while pregnant, which, indeed, is the only reafon that can be given for their being permitted to take fo many. A man's principal wealth confifts in the number of his children, whom he can difpofe of at pleafure, except his eldeft fon. On the death of the father the eldeft iort inherits not only all his goods and cattle, but his wives, which he immediately holds and retains as his own, except his mother, for whom, in cafe the defires it, he provides a feparate fubfiftence, and apartment. This cuftom not only prevails among the common fort of people, but alfo the king and grandee.
The Whidah blacks are equally fond of dancing and mufic.
Circumcifion is practifed here, but the time of performing the operation is uncertain, fome doing it at the moft infant flate, and others not till the childien are five or fix years old.
They are fubject to feveral difeafes, particularly malignant fevers, and the flefh worms. Thefe worms are of different fizes : in gencral they run about a foot in length, and are not thicker than a hair. They bred between the fiefh and the ikin, where they extendthemfelves till they force a paffage; and not only men and women, but cattle, are fubject to this diforder. Various conjectures have been formed relative to the caufes of thefe worms, but the moft reafonable opinion is, that of theunwholefomenefs of the water generally taken out of pools or ponds. They caufe excruciating pain, and difclofe themelves fometimes by cold thiverings and fometimes by burning heat. In forme th:y are attended with a large fwellings in others, with carbuncles and ulcers. The negroes ufe no remedy for them, but let them come out freely, and afterwards treat the part either by wafhing it with fait water or anointing it with frefh butter intermixed with falt. A late writer, fpeaking on this head, fays, "The pain of thefe worms is fo exceflive, that a man would for ever renounce all the profit of trading on this coaft ralhar than endure it."
Their fevers are moft prevalent in the months of June, July and Auguft. The worft and moft difficult diforder to cure is the dyfentery, which attack ftrangers. at all featons of the year. It commonly arifes trom eating the country fruits to excefs, or making themfelves too free with fpirituous liquors.

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Thefe worms are run about a foot in hair. They breed e they extend them. not only men and his diforder. Varielative to the caufes fonable opinion is, : water generally tay caufe excruciating etimes by cold fhibeat. In forme they in others with car$s$ ufe no remedy for ely, and afterwards $t$ with fait water or mixed with falt. A fays, "The pain of man would for cyer on this coaft ratior
nt in the months of rft and moft difficult which attack flras monoaly arifes from ;, or making them-

The people here are greatly alarmed in cafe of ficknefs; and the mention of death has fuch an effect on them, that it frequently facilitates their illnefs. It is a capitalcrime to fpeak of it before theking, or any great man.
The fetifhes, or objects of religious worthip among the Whidah Negroes, are four in number, viz. the fnake, or ferpent, which is the principal ; the trees; the fea; and Agoye, or the god of councils.
The fnakes are kept infetifh or religious houfes, built for that purpofe in groves ; and to thefe tire people facrifice hogs, fheep, fowls, goats, \&cc. The principal fnake houfe, or cathedral, is fituated about feven miles from the king's village, and is buile under a beautiful and lofty tree. It is called the Grand Snake, being the largeft of them all, and is chiefly worflipped by the king and great men. The offerings made to this frake are very confiderable, confifting not only of various kinds of provifions, but alfo money, pieces of filk or ftuff, and all forts of European and African commodities. Thefe offerings are prefented to the prieft, or grand facrificer, who reconciles the difpofat of them with the idol in fuck a manner as to enhance his own entolument.
An annual pilgrimage is made to the grand fnake by all,the nobility and great men of the kingdom, when the richeft offerings and moft valuable prefents are beftowed. The grand mafter of the king's houfehold alfo goes once a year in the king's name, and offers prefents to the fnake for the prefervation of the government. But the greateft piece of devotion paid to this idol, is the folemn proceffion made after the coronation of a new king, the particulars of which are thus relared by the Chevalier de Marchais, which we have carefully tranflated into Englifh.
" As foon as notice is given of thefe proceffions, the crowds are fo great from all parts of the kingdom, that it would be impoffible to pafs, if care was not taken to range them in order on each fide. For this end a great number of officers, with large rods or fwitches in, their hands, go foremott, to keep order and make way. Thefe oblige the people, gathered near the temple gate, to fit on their heels, and keep filente. Next follow 40 of the muiketeers, four and four, with their captain at their head : then the king's trumpet major, with 20 trumpets; and after him the drum-major, with as many drums, beating as loud as they an : next the chief player on'the flutes, with 20 muficians on the fame inftrument. Thefe three bands are the king's chamber mufic, and fometimes play feparately, fometimes together. Twelve of the king's wives, two and two, carrying the king's prefents to the ferpent, which confift of bujis, brandy, linen, callico, and filk. The king's valet-de-chambre alone, with a cane in his hand, bare-headed, and clothed fike the grandees, his pagne trailing on the ground. Twenty-one trumpets, three and three. Forty foldiers with mufkets, four and four. Twenty drums, two and two. Twenty flutes, ditto. Twelve of the king's wives of the third clafs, with large bafkets of reeds on their heads, with victuals for the ferpent from the king. Three of the king's dwarfsrichly dreffed, and long pagnes trailing behind them, which makes them look lefs. The grand mafter of the ceremonies, bare-headed, his cane in his band, dreffed like the grandees. Forty mufketeers, four and four. Twenty drums. Twenty trumpets. Twenty flutes. Twelve of the king's wives, carrying the queenmother's prefents to the ferpent. Three valets of the queen-mother carrying her arm-chair ; the foremoft has the back of the chair faftened to his fhoulder, the other two carry the feet. Three of the king's dwarfs, dreffed like the former. After them comes the queenmother, walking alone, her cane in her hand, magnificently dreffed, her pagnes trailing behind, and on her head a reed hat, neatly wrought. Three ladies of the palace richly dreffed, but bare-headed. Twelve women trumpets, two and two. Twelve women drums. Twelve women flutes. The grand facrificer, bare-
headed, his cane in his hand, richly dreffed like a grandee. Luftly, a body of 40 mufkereers clofing the proceffion, with fome officers to keep off the mob.

As thefe feveral bodies arrived at the place of the ferpent, without entering the court, they proftrated themfelves, with their faces to the earth, at the gate, clapping their hands, throwing duft on their heads, and giving thouts of joy. Mean time the men and women muficians, ranged on each fide, made an horrible noife, while the foldiers kept continually firing with their mufkets. The king's wives, who carried his prefents, and thofe of the queen mother, waited, rang. ed in a line in the outer court, till that princefs entered, and delivered thefe prefents to the grand factificer. In doing this the was affitted by the king's valet-de chambre, the mafter of the ceremionies', and, the three ladies of the palace, who were the only perfons admitted into the temple. It did not appeat that this princefs was admitted to fee the ferpent, for that is a favour not even allowed to the king, who is not fuffered to enter the firt hall, but makes his aiddreffes to the ferpent by the mouth of the grand facrificer, who brings back fuch arfwers ashe thinks proper. After this the proceffion returned to Sabi with the fame order and ceremony as before."

They invoke the frake, or ferpent, on particular occafions, when they think their private fetifhes havec nof fufficient power to protect them. Thefe times are when they are afflited with drought or rain, famine, or otber public calamities. The common people go daily in large bodies to their fnake-houfe, with droms beating and trumpets founding, where they perform their worThip, which confifts of certain fongsand dances to the honour of their idol, from whom they inpplore either a propitious journey, fair weather, a good crop, or whatever elfe they ftand moft in need of; to obtain which they prefent ikeir offerings, and then return home.
Their fecond public fetifhes are the trees. Thefe are very lofty; and though they are formed by pure nature, yet they appear as if the greateft art had been beflowed on them. Thefe trees are only prayed to, and prefented with offerings in time of ficknefs, more efpecially fevers, for the reftoration of health. The facrifices offered them confift of loaves, of milles, maize, or rice. Thefe the prieft places at the foot of the tree to which the patient isdefirous of making his offering. If the latter compliments the former with a pecuniary prefent, he leaves them to be devoured by the beafts and birds; if not, when the patient is gone, he takes them home, and converts them to his own ufe.

Their third principal fetifh, the fea, they firmly believe (and not without juft canfe) is able to do as much for them as the fnake or the trees. When the weather is foftormy as to hinder trade, the grand facrificer js confulted, and according to bis anfwer, a proceffion is made to the fea, where an ox or fheep is killed on the fhore, letting the blood flow into the water, and at the fame' time throwing a ring into the fea as far as the ftrength of the arm will reach. The carcafe of the beaft facrificed is the property of the prieft, who difpofes of it in fuch manner as he thinks proper: fometimes he divides it among the people, but in general he converts it to his own ufe.

A'goye, their fourth and laft public fetiib, is animage, made of black earth or clay, and in form fomewhat refembles a Negro fquatting. It is placed op a kind of pedeftal, ornamented with a flip of red cloth bordered with cowries : the head is crowned with lizards and ferpents, intermixed with red feathers ; and from the top iffuesthe point of an affigaye that goes through a larger lizard, beneath which is a filver crefcent. This idol is placed on a table in the houfe of the grand facrificer. Before it ftand three wooden bowls, or half calabathes, in one of which are a number of fmall earthen balls. With this idol the people generally advife before they commence any capital undertaking, for which reafon he is called the god of councils.

The office of the priefthood is not, as in moft other countries, vefted in the males exclufively; the females alfo enjoy it in a fuperior degree, being wholly exempt from the controul of their hurbands, who treat them with the utmoft reverence. Girls are trained to the priefthood, under the infpection of an old prieftefs, from whom they imbibe many abfurd principles and maxims, both as to religious tenets, ceremonies, and practices.

The high prieft, or grand facrificer, prefides over the reft, who pay him the greateft homage; and even the king himfelf confiders him with equal refpect. The priethood of the grand ferpent is peculiar to one family, of which the grand facrificer is the chief, all the others being fubjeet to and dependent on him. The priefts, as well as the priefteffes, are eafily known by the fcars and marks on their bodies, made at the time they are initiated into the religious order. In other refpects they differ but little from the laity. They trade like other people, and gather confiderable poffeffions by the fale of cattle and flaves : but their greateft gains arife from the credulity of the people, from whom they extort offerings and prefents for the great ferpent, which their deluded devoteesimagine are religiounly bettowed.

Government of Whidab, with the Punifoments inflized on Criminals.

THE civil and military government of Whidah is vefted in the king and his principal men : but in criminal cafes the king affembles a council, when he opens the indictment, and requires every perfon to declare his opinion what punifhment the offenders deferve, and according to the verdict the punifhment is immediately inflicted. Under the king are the feveral viceroys, whom he appoints at pleafure, and who in his abfence have an unlimited power. He has alfo grand captains, who are viceroys over certain diftricts. Befides thefe, there are a great number of honorary captains, and another fort that are entrufted with the care of the markets, flaves, prifons, \&c.
Murder and adultery are the only capital crimeshere. For the firlt offence the criminal is cut open alive, his entrails taken out and burnt, and his body fixed on a pole erected in the market-place, where it continues for fome days, and is then carried to a remote place, to be devoured by birds or beatts of prey.
Adultery is punithed no lefs feverely than murder, efpecially when it is committed with one of the king's wives. If the guilty couple happen to be furprifed, the king pronounces fentence of death immediately; the manner of executing which, according to a late writer, is thus performed: The king's officers caufe two graves or pits to be dug fix or feven feet long, four brpad, and five deep, fo near each other, that the criminals may ee and peak together. In the middle' of one they plant a ftake, to which they faften the woman, tying her arms behind the poot : her legs are alfo tied at the knees, and at the ancles. At the bottom of the other the king's wives lay bundles of fmall faggots, after which they retire ; and two forks of wood being faftened by the officers at the ends, the man, ftark naked, is tied to an iron bar, like a broad fpit, with iron chains that he cannot ftir, and laid acrofs the two forks. They then fet fire to the wood, fo that the flames may juit reach the body, which is thus roatted by a flow fire. This cruel punifhment would be lingering, if they did not take care to turn the criminal fo with his face downwards, that the fmoak fuffocates him before he is quite broiled. When they no longer perceive figns of life, they untie the body, fling it into the pit, and fill it up with earth. When the man is dead, the women ifflue from the palace, to the number of fifty or fixty, richly dreffed as on a feftival day. They are guarded by the king'smufketeers, accompanied by his drums and flutes. Each carries oncher head a large pot of fcalding water, which they pour one after another on the head of the female criminal, dead or not dead, and throw the pot after it. This done they loofen the body, take up the
ftake, and cafting both into the pit, fill it up $u$ eath and fones.

When the wife of a grandee is taken in aduitery, the hufband is at liberty to ufe his own difcretion, cither to put her to death, or fell her as a flave to the Luropeans. It he determines on the former, the is ftrangled or beheaded by the executioner, and the king is fufticiently fatistied on being made acquainted with the fact. The injured hufband, however, has not any power over the man that dithonoured him, unlefs he happens to catch him in the fact, when he has liberty to kill him on the fpot. If otherwife, he muft apply to the king for juftice, who ufually fentences the criminal to dcath. The Chevalier Marchais, whowas prefent at one of thele executions, gives the following account of it. grandee complained to the king that a private perfon had debauched his wife. His majefty, upon heanng the witnelfes, pafied fentence, that the offender thould be beaten to death wherever he could be found, and bis body expofed for food to the birds and beafts. The offcers belonging to the governor of Sabi immediatels went in fearch of him, and found him almoft entering his own door, where they foon difpatched him with the clubs, and left the body as the king had ordered. The neighbours went to acquaint the captain of the feraglio, that the body would infect all that quarter before it corrupted, and intreated he would obtain the king's orders to have it taken from thence, or throw it into the lewer, where it could not affect any body. The officer reprefented their complaint to the king, who replied, 'if I did not punifh adultery with feverity, no perfon in my kingdom could be fafe. The body fhall lie there till it be devoured or rotten. The people fhall fee it, and learn, at the expence of this wretch, how they invade their neighbour's bed. All I can grant is, that in the day-time they may throw a mat over the body, leaving the facauncovered, that the criminal may be knowa as long as his features can be diftinguilhed.' Not content with this, the king gave to the grandee, whom the deceafed had injured, all, his effects, with his wives and flaves, to fell or difpofe of as he thought proper."

Crimes of a more trifling nature are left to the viceroys, who generally inflict either fome kind of penance, or a pecuniary mulet, which is always paid to the king.

Ceremonies ufed at the Coronation of the Kings of W.tilak.

ON the death of a king, the crown defcends to the eldeft fon, unlefs difapproved by the grandees, who fometimes take upon them to velt it in a younger branch of the family.

The time of the coronation is appointed by she grandees. It is fometimes protracted for mopths, fometimes for years, but never more than feyen. During thefe intervals the grandees may be fidd to govern; but the king, in all other inftances, is treated with that refpect which is due to his rank.
At the time appointed for the coronation, the grandees give intimation of it to the king, who affembles them in the palace, and after the council have deliberated on the meafures to be ufed in executing the ceremony, notice is given of it to the public, by a difcharge of cannon, and the news is foon circulated all over the kingdom.

After fome previous ceremonies, confifting of offerings made to the grand ferpent, and a proceflion of a number of the king's wives, attended by a party of mufqueteers and muficians, to the place of facrifice, the grandees repair to the palace, dreffed in their richeft apparel, and attended by their flaves. The king not being prefent, they enter it without ftripping, and after having proftrated themfelves before the throne retire. This part of the ceremony continues for fifteen days, during which the king's womenmake the palace refound with their acclamations; and the public joy is teftified by the firing of cannon, and an almoit inceffant difplay of rockets from all parts of the town.
At ant of it.
l private perfon y, upon hearing : offender fhould oe found, and bis beafts. The offiabi immediately. 1 almoft entering ed him with their id ordered. The in of the feraglio, rter before it corthe king's orders it into the fewer, The officer repreho replied, 'if i , no perfon in my all lie there till it fhall fee it, and how they invale ant is, that in the he body, leaving al may be knowa ithed.' Not conrandee, whom the with his wives and ught proper." re left to the vice: kind of penance, s paid to the king.

Kings of W. Wilat.
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 da proceflion of a I by a party of mufe of facrifice, the led in their richeft es. The king not ftripping, and after the throne retire. es for fifteen days, the palace refound ublic joy is teftified oft inceffant difplayAt the ciofe of this ceremony, an ambaffador is deputed by the grandees of Whidah to requeft one of the nobles of Ardrah (in whofe family the right has continued time immemorial) to perform the effice of crowning the king. This nobleman is conducted with great ftate to Sabi, and having been (plendidly entertained for five days, on the evening of the fifth nine guns are fired at the palace, to give the people notice that the king will be crowned the following day. At the fame time one of his officers acquaints the directors of the European factories with the time and place, and invites them to be prefent at the ceremony.

In the evening of the fixth day, about five o'clock, the king fets out from his feraglio, attended by 40 of his favourite wives, dreffed in the moft fumptuous manner, and rather loaded than ornamented with gold necklaces, pendants, and bracelets, foot-chains of gold and filver, and the richeft jewels. The king is dreffed in the moft magnificent manner, and on his head he wears a gilt helmet, decorated with red and white feathers. He is attended alfo by his guards, and proceeds from the feraglio to the throne, which is placed in an angle of the court to the eaft of the palace, and is called, The Court of the Coronation.

The throne confifts of a large gilt arm-chair a little elevated, with a velvet cufhion richly laced with gold, on which the king fits, having another of the fame quality at his feet. On the left hand of the king are placed his 40 favourite women; on the right his principal grandees ; and on a line with them the chief Europeans of the Englifh factories. One of the grandees holds in his hand an umbrella, which is more for ornament than ufe, as the ceremony is performed at night. It is made of the richeft cloth of gold, the lining embroidered with gold, and the edges adorned with gold fringes and taffels. On the top of it is the figure of a cock as large as the life, and the pole that fupports it is about fix feet long, and gilt. Another grandee kneels before the king, and keeps fanning him during the whole ceremony. Oppofite to his majefty are two of his dwarfs, who alternately reprefent to him the good qualities of his predeceffor, extol his juftice, liberality, and clemency, and exhort the king not only to imitate, but furpafs him; and conclude their harangue with wifhes for the king's happinefs, and that his reign may be long and profperous.

After thefe preparations, the grandee of Ardrah is conducted to the Court of Coronation, and fome forms having paffed, and a general filence enfuing, the grandee pronounces diftinctly thefe words three times:
"Here is your king; be loyal to him, and your prayers fhall be heard by the king of Ardrah, my mafter ;" after which he makes a low bow, and retreats. The cannon and fmall-arms are immediately fired, the mufic ftrikes up, and the acclamations are renewed. The grandee of Ardrah is then condueted in great ftate to bis apartments ; after which the king, attended by his wives, his guards, and the Europeans, return to the feraglio, where the latter make their compliments to him as he enters the gate. The next day the king fends a handfome prefent tothe Ardrah grandee; after which he muft return home, not being fuffered to remain thee days longer in the kingdom.

Rejoicings continue for fifteen days, and the whole is clofed with a grand proceffion to the houfe or temple of the great ferpent.

The King's Houfebold Efablifhment, Palace, Revenues, Oic.

THE king of Whidah may be faid to lead a life of luxury and indolence, his attention to public affairs being merely occafional. The greateft part of his time is ipent in the receffes of the feraglio, attended by his wives. Thefe are exceeding numerous. She who bears the firft fon is the chief, and is diftinguifhed from the reft by the name of queen, or, as they term it, the king's great wife. She poffeffes very great privileges.

If a man meets one of the king's wives in the ftreet, and thould accidentally happen to toneh her, the is never permitted to enter the feraglio again, for both the and the man are immediately fold as flaves. If-if appears there was any premeditated defign in their touching each other, the woman is fold, but the man is put to death, and all his effects confifcated to the king. For this reafon, fuch as have occation to go to the palace, on their entrance immediately call out, ago, which fignifies, " Make way, retire, or take care ;" when the women place themfelves in a range on one fiden, atid the men walk as clofe as they can on the other. In like manner, when the king's wives go to walk in the fields, whoever meets them nuft immediately fall on their knees, and continue in that pofition till they have palfed.
Notwithitanding this deference from the people, his majefty has very little refpect for his wives himfelf. They attend him on all occafions like fervants; and, inftead of his thewing any affection, he generally treats them with the moft haughty contempt. Confidering them only as flaves, on the moft trifling occafions he will fell a number of them to the Europeans; and even fometimes, when fhips are waiting on the coaft for flaves, he will fupply them with whatever number they want to complete their complement. Thefe deficiencies are fupplied by the affiduity of his captains, or governors of the feraglio, who go about the ftreets, and feize fuch girls as they think will be pleafing to the king, nor dare any of his fubjects make the leaft objection or refiftance. Thefe officers immediately prefent them to the king; and as they are the moft handfome they can felect, his majefty is fometimes particularly attracted by their beauties. When this happens to be the cafe, the object that moft ftrikes his fancy is honoured with his company for two or three nights, after which the is difcarded, and obliged to pafs the remainder of her life in a ftate of obfcurity ; for which reafon the women are fo little defirous of becoming wives to the king, that they would rather prefer a life of celibacy.
The king's palace is magnificently furnifhed, and abounds with all the elegancies and luxuries of Europe. He obferves great ftate on all public occafions. No fubject is permitted to fee him, unlefs his bufinefs be of a peculiar nature, and he has obtained the royal permiffion ; in which cafe he is ufhered in by the high prieft, before whom he muft preftrate himfelf, as well as to the king. Even his grandees (except when a general council is called) find fome difficulty in obtaining an audience; and when they do, muft appear before him in the moft humiliating form. They advance creeping to a certain diftance, till the king, by clapping his hands foftly, gives them leave to fpeak, which they do in a low tone, with their face almoft to the ground; after which they retire in the fame manner they advanced. The captain of the feraglio and the grand facrificer, of high prieft, are the only perfons that are permitted to enter the feraglio without permiffion firft obtained from the king ; but if they want to fpeak to him, they muft pay the fame homage as any other fubject. The Europeans, however, are exempted from thefe flavifh ceremonials, being granted an audience whenever they defire it, and treated with every token of refpect.

The king's revenues arife from his lands, and a duty upon all commodities fold in the markets, imported or exported. They are under the infpection of governors, who execute their truft without any emolument whatever. He alfo receives a moiety of all the tolls and fines in his vice-royalties. The revenues arifing from the flave trade are very confiderable, the king receiving three rix-dollars for every flave fold in his dominions. Every European veffel alfo pays him a pecuniary duty, exclufive of prefents, which they make to the king for his protection, and the liberty of trading in his dominions.

## Trade of Whidab in general.

THE chief articles of trade are flaves, elephants teeth, wax, and honey. Markets are eftablithed, and regulations formed, for carrying on commerce. The women, in many inftanees, are the chicf agents, and deemed the beft accomptants.
Slaves are paid for in gold duft; but the payments for other commodities are made in ftrings of cowries, each of which contains forty in number. Five of thefe Atrings make what the natives call a fore; and fifty fores make an alkove, which generally weighs about fixty pounds.
The various produtions of thefe markets, and the regular manner in which the refpective articles are dif. pofed, would afford a pleafing fight, were not flaves included; but to behold a number of men, women, and children linked together, and arranged like beafts, is really fhocking.
The kingdom of Whidah was greatly reduced in point of the number of its inhabitants, as well as the ftructure of its buildings, through the conqueft obrained over it in the year 1726, by the king of Dahamoy, a neighbouring prince. He or his fucceffors have preferved the authority be then attained ever fince. It is at this time confidered only as a province, and its king as a tributary prince; though the inhabitants are under the fame laws and government, and poffefs the fame indulgences in their religious maxims, as before it was conquered.
The city of Sabi is very finall in comparifon to what it was before its being reduced to afhes. At that time it was at leaft four miles in circumference. The houfes were neatly built, and the ftreets long, fpacious, and uniformly difpofed. The houfes belonging to the factors were built in the European tafte, and contained many neat and commodious apartments : on the fiff floor of each was a fpacious hall, with an elegant balcony in front ; and beneath, on the grourd floor, were warehoufes for the accommodation of their goeds. The town was fo exceeding populous, that, notwithftanding the breadth of the ftreets, it was fometimes attended with difficulty to pafs them.
Markets were daily held in different parts of the city, where various forts of European as well as African commodities were expofed to public fale, as alfo abundance of all kinds of provifions. Near the European factories was a facious place ornamented with lofty and beautiful trees, under which the merchants and governors of the city every day affembled to tranfact bufinefs. But all thefe fine places were deftroyed, nor is there a fingle remnant left of the magnificence and fplendor that once graced this populous city.

## Kingdom of Ardrah.

THIS kingdom, which is populous, and contains many good towns and villages, is bounded on the eaft by the kingdom of Benin, on the weft by that of Whidah, and on the fouth by the Gulph of Guinea. It is very narrow towards the fea, but widens confiderably, and is divided into two parts, diftinguifhed by the names of Great and Little Ardrah.
The country in general is flat, and being well watered by feveral fmall rivers in different parts of it, the foil is fertile, and produces great quantities of Indian wheat, milfet, yams, potatoes; as alfo feveral kinds of fruits, particularly oranges, lemons, cocoa-nuts, bananas, and pine-apples.
In manners, cultoms, drefs, religion, \&c. the inhabitants of this kingdom differ but little from thofe of Whidah. They are cleanly in their perfons, wafhing themfelves every morning and evening in pure water, and anointing themfelves with civet, or fome aromatic perfume.
Rice, pulfe, herbs, and roots, with beef, mutton, and dog's flefh, conftitute their common food. Their
ordinary drink is the beer called pito, which they gensrally mix with water ; but the better fort drink palanwine.

Thofe who live near the fea-fide are employet in fifhing, boiling of falt, and trading ; but the inland in. habitants dedicate their time folely to the cultivation of their lands, and breering cattle.
Like the natiyes of the feclimes, they are in general illitelate; for whith reafon, in buying and felling goods, they make ufe of cords tied in knots, each of which has a particular fignification known only to themfelves, and thofe who are accuffomed to deal with them. Some few of the better fort underftand the Portuguefe tongue, which they not only feak fluently, but alfo read and write with great accuracy.
Polygamy being allowed here, every man takes as many wives as he thinks proper. As no deference is paid to birth or fortune, the pooreft man has libery to pry his addreffes to a woman of the greateft quality ; but if the rejects him on the firft vifit, he is not allowed to make a fecond. Little cerembny is ufed in their marriages, the chief thing confifting in the mutual confent of the parties and their refpective parents : when this js obtained, the bridegroom prefents his bride with a calico paan, and invites all her delations, and his own likewife, to an entertainment, when he declares to the company that he takes the woman: for his wife, and this public acknowledgment concluidés the ceremony.
Men of fuperior rank marry/girls at ten or twelve years of age; but they do not confummate till they have kept them feveral y cars in the character of fervants. When the time is fixed for colvabiting, they prefent their brides with a piece of cloth, or fhort frock; and an elegant entertainment is provided for the relations of both parties.

They generally bury their dead in a vault under the boufe they inhabited in their life-time. The king is the chief perfon exempted from this cuftom : he is buried in fome remote place from the palace; and many unhappy flaves fall vietims on the occafion.
Their religious maxims are alfo much the farme as thofe in Whidah, only they do not worthip the ferpent; on the contrary, they not only kill them, but are exceeding fond of their flefh. They are greatly alarmed at ficknefs, and tremble at the very pame of death.
A perfon taken fick fends for 2 prieft, who immediately goes to him, and facrifices fome animal for the recovery of his health. The prieft rubs the patient's fetifh with the blood, but the flefh of the animal is thrown away.

The ferithes belonging to the king and court are appointed by the high prieft, and are birds of a black colour, not unlike the crows in England. Prodigious nembers of thefe are kept in the gandens of the palace; and it is equally criminal to pay difrefpect to them here, as it is to the grand ferpent at Whidah. The fetifhes of the common people conlift of a particular ftone, 3 piece of wood, or fome inanimate fubftance, which they always keep hid in their houfe underneath an earthen pot. Every fix months they make a public offering to the prieft in honour of their fetih, at the fame time afking the idol feveral queftions relative to their future welfare.
Such are the laws of Ardrah, that whoever difobers the king's commands is beheaded, and his wives and children become the king's flaves. Infolvent debtors are left to the mercy of their creditors, who have liberty to pay themfelves by felling them for flaves. The fame punifhment is alfo inflited on him who has debauched another man's wife. The punifhments for adulten com, mitted by the women, and other crimes, are the tame as at Whidah.

Affem, fo called by the natives, but by the Eur)peans Great Ardrah, the capitai of the kingdom, is fituated about 16 leagues inland to the north-weff from Litrle Afdrah, a fpacious road leading from one to the othet. The king's palace is a fpacious edifice, though greatly inferior to the original building, which was de.
re in general elling goods, of which has mfelves, and them. Some guefe tongue, alfo read and man takes as , deference is has libery to ateft quality ; is not allowed ufed in their ie mutual conarents: when his bride with f, and his own declares to the his wife, and the ceremony. t ten or twelve amate till they Ater of fervants. , they prefent ot frock; add the relations of

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floyed in the year ${ }^{1726}$. The court is kept with great fplendor.

The king feldom goes abroad ; when he does, it is in fo private a manner, that few of his fubjects fee him. He keeps a great number of women, with whom his time is chiefly employed. The principal of thefe has the title of queen, with this prerogative, that in cafe his majefty denies her any thing the has occafion for, fhe may fell fome of his other wives to fupply her wants.

The king alwayseats alone ; and when he drinks, an officer makes a fignal, by ftriking two fmall rods of iron together, in order that all who are within fight may turn away, and not look at his majefty ; for to fee him drink is a capital offence, and the punifhment for it is death. An inftance of this was once manifefted in an infant, who being afleep by the king was awakened with the noife of the rods; and his majefty obferving that the childcaftitseyeson him while the cup was at his mouth, he immediately ordered it to be put to death.

Whoever prefents any thing to the king offers it on his knee; and the like refpect is hewn even to the provitions fet on the table. Thofe who happen to be in the way of the officers when they carry them, proftrate themfelves with their faces to the earth, and dare not rife till the dithes are out of fight.
Europeans are treated by the king and grandees of Ardrah with the fame refpect as at Whidah.

The chief commodity purchafed here by the Europeans is flaves ; and the articles they fell the natives confift of cowries (which are the current coin of the kingdom), flat iron bars, gilt leather, white and red damalk, red cloth, copper bowls or cups, brafs rings, beads or bugles of feveral colours, looking-glaffes, fire-locks, mufkets, gun-powder, \&c.
Little Ardrah, as it is called by the Europeans, and by the natives Offra, is a large and populous town, and, like the capital, inclofed with walls.
The country of Dahamoy, whofe powerful king conquered the kingdoms of Ardrah and Whidah, is fituated to the north of the Slave Coaft, and extends a confiderable way inland. This country is very wholefome, as it lies high, and is daily refrefhed by fine cooling breezes ; and from it, though at a confiderable diftance, may be feen the kingdom of Great Popo.

The king's palace is at a town called Abomay, fituated 200 miles up in the inland country. He is a very powerful prince, and aiways keeps a confiderable ftanding army; but it confifts only of foot foldiers. He has for his enemies a nation called Joes, who live a great way to the north towards Nubia, and all fight on horfeback.

## SECTION II.

## The GoLDCOAST.

Boundaries. Divifions. Climate. Manner of gatbering

THE Gold Coaft is bounded on the eaft by the Slave Coaft, on the weft by the Tooth or Ivory Coaft, on the north by Negroland, and on the fouth by the Ocean. It includes feveral diftricts. Thefe diftriets contain fome one, two, or more towns or villages, lying on the fea-fhore, either under or between the European forts or caftles. However, thefe villages are only for the convenience of trade and fifhing, forthe principal towns lie within land, and are very populous.

This coaft being fituated within the 5 th degree of north latitude, the heat is exceffive from October to March ; but in the other fix months the climate is tolerably temperate. The coalt is very unhealthy, owing to the extreme heat of the day, and the coolnefs of the nights ; to which may be added the damp fulphurous mitts that arife every morning from the mountains. Tornados are alfo frequent here, particularly in the months of April, May, and Junc. Thefe are violent ftorms of wind rifing fuddenly from the eaft and fouthNo. 31.
eaft, and fometimes from the north, with a few points to the weft. They are generally attended with repeated claps of violent thunder and dreadful lightning, with prodigious thowers of rain falling like a flood, and an uncommon darknefs. They fometimes laft an hour, and fometimes two or more; but as foon as they are over, the weather immediately becomes clear and fine. If they bappen in the fummer feafon, which is fometimes the cafe, they are not fo violent as in the winter, but they are more incommodious both to land and feafaring people, being ufually followed by cold rains, fo heavy and conftant for fevaral days together, that they feem to threaten a deluge.

The inland countries throughout abound with mines. Gold is alfo gathered on the fea-fhore by the following method. In the morning fucceeding a rainy night numbers of the natives go to the fea-fhore, each being furnithed with two calabalhes, one of which they fill with earth and fand. This they waith with many waters by turning the calabalh round; the water with the lighteft of the mud, wafhing over the brim, while the gold, if there be any, finks by its own weight to the bottom. Thus they continue till two or three fpoonsful are only left, and this they put into the other calabaff; then fill the other again, and continue walhing till about noon, when the calabalh that receives the fettlings, beiag pretty well filled, is taken home and minutely fearched. They fometimes find as much gold as is worth half-a-guinea, fometimes the value of a fhilling, and fometimes none at all.

## Vegetable and Animal Productions,

THE Gold Coaft abounds with a variety of trees. One of the molt remarkable, and which grows in great abundance, is the papay tree: The fruit at firft is produced at the top of the trunk without any branches; but as the tree grows older it flooots out branches towards the top, which refemble young ftocks, whereon likewife fruit grows.
The inland countries on the Coaft of Guinea are in general fertile, and produce feveral forts of grain, particularly maize and millet, which grow in great abundance. They have alfo feveral kinds of vegetables and roots.
Palm trees grow here in abundance, and are of infinite fervice to the natives, not only from the wine that flows from the trunk, but the oils which they extract from their nuts. They bave alfo plenty of various kinds of fruits, as plumbs, pears, oranges, citrons, coco3nuts, and figs; to which may be added ananas, water. melons, and the kormantin apple. The laft fruit is more peculiar to this country than any other : it is about the fize of a walnut, and has a green hufk; but the outer rind is of a yellowith caft, fomewhat inclining to red. In the core are four large flat kernels fepartted by the pulp, which is red and white, of a fiveetif tart tafte, but moft inclining to the latter. It is a very agreeable and refrefhing fruit, and of infinite fervice to thofe afflicted with the bloody-flux; for it is very aftringent, and, when boiled with wine and fugar, is not only more ufeful, but more pleafant than tamarinds,

The tame animals of this country are bulls, oxen, cows, fheep, goats, and hogs ; but the pafture is fo indifferent, that they are, in general, exceeding poor and fmall. The cows yield but little milk ; and one of the beft, when full grown, is fo light, that it will not weigh above 250 lb . The freep are not above half the fize of thofe of Europe ; and, inftead of wool, their bodies are covered with long flaggy hair. The goars are very plentiful, but fmall in proportion to thoie of Europe. However, the flefh is very fat and fweet, and greatly preferred to that of theep.
Their chief domeftic animals are dogs and cats. The Negroes frequently eat the former, and are very fond of them, infomuch that they will not only give a theep for one of them, but alfo fomething to boot. They prefer dog's flefh to any other, and confider it in the

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## $33^{8}$ A NEW, ROYAL and AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY

rame light as the Europeans do venifon. The dogs here are much like our foxes, and have long, upright ears. Their tails are long, but taper, and without hair: the fkin is alfo naked; and they never bark, bút only howl. They are very difagreeable to the fight, but much more fo to the touch. The blacks call them Cabra de Matto, which, in the Portuguefe, fignifies a wild goat; and fo univerfally are they admired in this country, that in fome places they breed them for fale, and carry them to the markets, where they fetch a much better price than the fheep.
Cats are alfo greatly efteemed by the Negroes, but they do not eat them, unlefs out of neceffity. If they are good moufers they value them much, as they are prodigioufly peftered with various forts of vermin. They are in general very handfome, and are called by the natives ambaio.
The wild beafts, both on the coaft and in the inland parts, are of various forts. Among thefe none are more diftinguifhed than the elephants; for though in other parts thefe animals are rendered docile and uleful, yet here they are never tamed. Notwithftanding this they feldom hurt any one, nor is it an eafy matter to provoke them.
A celebrated traveller, in his defcription of Guinea, relates the following ftory of one of thefe animals. "One morning an elephant came to El Mina, walking eafily along the fhore under the hill of St. Jago. Some Negroes were fo bold as to go to him without any thing in their hands : he fuffered them to encompals him, and went quietly along with them under mount St. Jago, where one of our officers thot him above the eye : but this, and the following fhot wwhich fome Negroes now poured on him, did not even make him mend his pace, and he only feemed between whiles to threaten the Ne groes, by pricking up his ears, which were of a prodigious fize. He, however, went on, and foon entered our garden. This drew feveral people together. He had broke down four or five cocoa-trees, and, in our prefence, he broke down five or fix more; when the ftrength he feemed to ufe in breaking down a tree might be fitly compared to the force exerted by a man in knocking down a child of three or four years of age. While he ftood here above an hundred thot were fired at him, which made him bleed as if an ox had been killed. But this did not make him ftir ; he only fet up his ears, and made the men apprehend that he would follow them. At length a Negro, going foftly behind him, wantonly got hold of his tail, and was going to cut off a piece of it : but the elephant giving the Negro a blow with his trunk, and drawing him to him, trod upon him two or three times, and, as if that was not fufficient, gored two holes in his body with his teeth, large enough for a man's double fift to enter. He then let him lie, and even ftood ftill while two Negroes ventured to fetch away the body, without offering to hurt them. At length the elephant, after he had been about an hour in the garden, wheeled about as if he intended to fall on us, on which we all flew to the fore door, in order to make our efcape; but he followed none of us, but going to the back door threw it to a great diftance; then turning from it, walked through the garden hedge, and, proceeding flowly to the river by mount St . Jago, bathed himfelf. Having thus refrehed himfelf a little, he came out of the river, and ftood under fome trees by fome of our water-tubs, where he alfo cooled himfelf, and then broke the tubs in pieces, as he did alfo a canoe that lay by them. The firing here renewed, till the elephant at laft fell; after which they cut off his trunk, which was fo hard and tough, that it coft the Negroes thirty flrokes before they could feparate it, which muft have been very painful to the elephant, fince it made him roar, which was the only noife I heard him make. He was no fooner dead than the Negroes fell on him in crowds, each cutting off as much as he could; fo that he furnifhed great numbers with food. Thofe who pretended to underftand elephant fhooting, afterwards cold us, that we ought to have hoot iron bullets : indeed,
ours were not only of lead, but too fmall, and therefore moft of them had rebounded from his hide, and very few penetrated his fkuil."
Elephants here are very nutmerous, as are likewife tigers, jackalls, apes, and monkies. There are alfo wild boars, but not for rapacious as in mofl other countries, and their flefh is very good.
Befides the wild beafts of a voracious nature, there are others, as harts, antelopes, and hares. The former of thefe are of various forts.
Here are alfo feveral forts of wild cats, fome of which are (potted like tigers, and are very tierce and machievous. Among thefe is the civet-cat, called by the Negroes kankan, and by the Portuguefe gatos dic algala. They generally vex and teaze them betore they take out the mufk from the bag; for the more the animal is enraged previous to this operation, the better will be the civet. The bag which containsthe civet is largett in the male. The liquor of which the civet connits appears to be excreted from certain glands that lie be. tween the coats that compofe the bag from which tho civet is taken.
Here are fome porcupines, which are, in general, about two feet in height, and their teeth are remark.. bly fharp. They are very daring, infonuch that they will attack the largeft and moit dangerous fnaker. When irritated they thoot their quills at the enemy, and with fuch violence that they oftentimes prove fatai. The Negroes efteem their flefh as a great delicacy.
There are feveral other animals on this part of the coaft of Guinea, and, among the reft, that remarkable one called by the natives potto, but more generally known by the name of the floth, and is faid to be the moft ugly creature in the univerfe. This animal is $f$, flow in its motion, that it cannot travel above rwent yards in a day. The head is ftrangely difproportiones, and the fore feet greaty refemble hands. The hair of the young ones is of a pale moufe colour, but that of the old is red, and looks more like wool than hail. The female, when big with young, climbs the trunk of fome old tree, in which there is an hollow froan fome accidental decay, at a diftance from the ground. Here fhe depofits her young, which are generaily two in number. During the time the fuckles her young the continues in the fame hole, aind though that period is very thort, before it is expired the becomes almolt emaciated. When the young are able to crawl aftes her, the leads them to the neareft branches of the tree, where they devour the leaves firft of one and theri another. When the tree is quite ftripped, they are obliged to feek a new place of abode. the journey, however, to the next tree takes up no fmall time in performing ; and though the creature is fat and in good condition as the time he leaves his former habitation, yet, betore he has reached his new one, he becomes as poor and lean as poffible; and if the tree is high, or at any dittance, and he meets with nothing on his journey, he inevitably dies with hunger. While it is thus travelling dowiy on the ground, any beaft may kill and devour it, for 11 is entirely defencelefs, and, when autacked, only makes a noife like the crying of a kitten. The characteriftic of this animal are its flow pace, and its having the fore feet longer than thofe behind, with three claws on each foot.
In the woods is another four-footed animal called by the Negroes quoggelo. They knock them on the head, fell their fkins to the Europeans, and eat their filh, which they fay is exceeding white and palatable. It a very inoffenfive creature, and will not hurt any thing. It lives on pifmires, catching them with its tonguc, which is extremely long and glutinous.
The guano is an amphibious creature, and greutly refembles a crocodile, but is very inoffenfive.
The poultry here confilis of cocks and bens, geefe, ducks, turkies, and pigeons. The wild fort are tanil' lards, pheafants, and partridges: befides which they have peacocks, fieldfares, cranes, ring-doves, \&:. There are alfo great nuwbers of parrots, parroquets,

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eagles, kites, green birds, and feveral others peculiar to this country.

The beft bieds here for ufe are the wild ducks, which are very"̈plentiful, and little inferior to thofe of Europe. There are alfo various kinds of finall birds, fome of which are exceeding beautiful.

The crown bird found on this coalt is more beautiful than thofe in the other parts of Guinea. They are about the fize of a ftork, and receive their name from a large tuft that grows on their heads, fome of which are red, others blue, and fome of a fhining gold. Their bodies are chiefly covered with black fẹathers; the fides of their heads are beautified with purple fpots; and the feathers of their wings and tails are of different colours, as red, yellow, white, and black. Their tails are very long, and the Negroes pluck theiwfeathers to ornament their heads.

The Gold Coaft abounds with reptiles and infects. They have many fnakes, fome of which are large and venomous: alfo large fcorpions, fome of which are as big as fmall lobiters, having a bladder full of poifon at the end of their tails, which they difcharge at their enemies with pleafure.

Locufts are very numeroushere, and fometimes make great deftruction among the corn and vegetables.
The millepedes, or hog-lice, are very numerous ; and though their fting is not fo dangerous as that of the fcorpions, yet it occafions a very fharp pain for fome time.

Among the infects here the moft remarkable are the large ants, which differ from thofe in other parts of the world. Thefe are of various forts and colours : fome are white, others black, and fome red. They are very rapacious, and will fometimes attack a living Gheep, which, in a night's time, they will reduce to a perfect fkeleton, leaving not the leaft thing except the bones. Fowls and chickens frequently fhare the fame fate ; and even rats, though fuch ackive animals, are not able to efcape. As foon as one of thefe animals is attac':ed by the ants, his deftruction is at hand; for they gather in fuch prodigious numbers that they foon overpower him ; nor will they quit him till they are fufficiently formidable to carry him off to fome convenient place, when they immediately fall to work, and, in a fhort time, reduce it to a mere fkeleton. A late writer fays, "If thefe little animals have not a language (as many believe they have), yet they certainly have fome method of communicating their thoughts, as 1 experienced in the following manner : when I faw two or three ftraggling ants on the hunt, I would kill a cock-roach, and throw it in their way. As foon as they found what it was, they fent away for help, while the other one ftaid and watched the dead body, till their comrade returned at the head of a large poffer, who, if they found themfelves top few to carry off the prize, detached a fecond meffenger for a reinforcement."
The gnats are another plague on this coaft, efpecially near woods and marlhy grounds. They fting very fharp, and raife prodigious fwellings, attended with violent pain. They are moft troublefome in the night, and frequently oblige the inhabitants to defert their habitations.

Parfons, Difpofitions, Building, Furniture, Diet, Employment, Marriage Ceremonies, Mechanical Skill, Diverfions, Difajes, Funtral and Religious Solemnities, Claffes, Government, Weapons, Mode of engaging zuith an Enemy, Efc. ©ic. of the Natives of the Gold Coaft.

THE natives of the Cold Coaft are, in general, of a middling ftature, and well proportioned. They have fparkling eyes, fimall ears, and lofty eye-brows. Their teeth are very white, and tolerably well ranged. Their lips are red, and not fo thick as thofe of the inhabitants in the other parts of Guinea. They are broadfhouldered, have large arms, thick hands, and long fingers. They anoint ther bodies every morning with
palm-oil, fo that their fkin is very fmooth and fleek but exclufive of this, they confider that practice as very wholefome, and a prefervative from vermin, which they are naturally apt to breed.

In ftature the women are rather fhorter than the men, but very ftraight and well-proportioned : they have fine fparkling eves, finall mouths, and beautiful reeth : their nofes are in general high, and a little crooked; and they have all long curling hair. They are good houfewives, very cleanly in their perfons, and have excellent conftitutions. They are naturally fober and in* duftrious, but proud, artful, and covetous.

The men in general have excellent memories, and are very quick of apprehenfion, but are naturally fothful and indolent, fo that they are only induftrious from neceflity. Thofe of confequence walk with their eyes fixed on the ground, feldom looking about, or taking notice of any one, except it be a perfon of higher rank; but to their inferiors they fhew fuch contempt, that they will not even deign to fpeak to thern.

They are generally very complaifant to ftrangers, pay great refpect to the Europeans in particular, and are highly pleafed with their accuftomed civilities.

There is a diftinction in their drefs according to rank; but that of the women is far fuperior to that of the men. The lower clafs wear only a piece of cloth round the waift, and another between the thighs, faftened with a girdle. The garments of the better fort are compofed of linen, filk, or ftuff; they are made two or three ells long, folded round the wailt, with the ends hanging down to their ancles. They drefs their hair in a variety of forms, decorate it with different trinkets, and wear ornaments in their ears, round their necks, and on their arms and legs.

Their habitations in the inland parts are much better, and more uniform, than thofe on the coaft. Some of their villages are fo conftructed as to form narrow lanes, in the center of which is an open place, adapted not only as a market for the fale of provifions and other commodities, but alfo as a place of diverfion for the inhabitants.

The dwellings of the better fort are built of the fame materials as thofe of the common people, but are more lofty and fpacious.

The houfes in general have fmall huts adjoining to them, moft of which are divided into different apartments, by partitions made of rufhes, bound clofe together : thefe apartments are adapted for their wives, each woman having one to herfelf.

Each family has a granary or ftore-houfe without the town, where they keep their wheat, millet, and other grain.

A few ftools, fome earthen pots to hold water and drefs victuals, and a few fmall wooden cups, are the whole of their furniture. The poorer fort have only a mat to lie on, which they fpread on the ground, and fome of them cover themfelves with the fkins of beafts. The better fort ufe quilts made of rufhes, on which they lay a fine mat with a boliter, and by it keep a large kettle with water to wafh them. They all keep a good fire in their bed-room, to preferve them againft the damp of the rainy feafon, and always lay with their feet towards it.

As to their diet, they prefer either fiefh or fifh that ftinks, to that which is fweet and wholefome. Their common food is a pot full of millet boiled to the confiftence of bread; or, inftead of that, yams and potatoes, over which they pour a little palm oil, and mix with it fome herbs, and a fmall quantity of ftinking fifh. They take up their victuals with their fingers, and eat it very greedily. They lay it on a mat on the ground, and fit crofs-legged, leaning on one fide, or elfe with both their legs under fquatting on their heels. The hufband generally eats alone in his own hut, and his wives feparately in theirs, except by chance, when he invites his chief wife, or pays a vifit to that which is his greateft favourite.

The occupations of the men are trading, filhing, or making palm wine, great quantities of whictrare every day fold at the markets; and the profits they get from their labour thdy give to their wives, who difpofe of it with great frogality.
The women are chiefly employed in providing for the family, under the direction of the principal wife. The firft thing they attend to, in the article of diet, is to make bread.

- The ceremonies of their marriages are, in general, the fame as thofe all along the whole Guinea Coalt. Thofe attendant on their dqughters when they are too young roconfurmmate, are as follow. On the day appbinted for the wedding, all the kindred on both fides meet at the houfe of the bride's father, where an elegant entertaintrent is provided. In the evening the bride is taken to the bridegroom's houfe, and put into her huf. band's bed between two women, where the remains all night. This ceremony is repeated three fucceffive nights, after which the bride is fent back to her father's hoofe, and there kept till the is of age to confummat.
Some of the men here have from twenty to thirty wives; for the greater the number the more they are refpected: but the common for have feldom more than ten.
Their children are naturally of fo ftrong a conflitution, that little care is required in nurfing them. The poorer fort of women faften them to their backs when they go to their daily labour, and fuckle them at different times, by raifing them up to their thoulders, and turning their breafts over to them. They take great pains in walhing them every night and morning, when they rub them well with palm-oil, which makes their joints flexible, and greatly facilitates their growth. They go quite naked till they are ten or twelve years of age, when they wear a kind of clout fattened round the middle. When they arrive at that age, the father takes the boys under his care, and brings them up to his own bufinefs. The girls are taught to weave bafkets, mats, caps, puffes, and other things ; as alfo to grind corn, bake bread, and carry it to market for fale.
The boys are chiefly prougft up to fifhing or agriculture; but fome of them are put totrades, the principal of which are fmiths, carpenters, and goldfiniths.

Some of them are good potters, having learnt that art from the Portuguefe. Though their earthen-ware is thin, yet it is very fubftantial, and equally good for ute as any made in Europe.
The natives are fond of dancing, and have a great variety of mufical inftruments, all which they make themfelves.
Dancing is a diverfion fo univerfally admired by both fexes, that it is the cuftom for them to affemble every evening at the market-place for that purpofe. On thefe occafions they drefs themfelves in their beft attire. The women have a number of fmall bells hanging at their feet and legs, and the men cacry fmall fans in their hands, made of the tails of elephants or horfes. Thofe who compofe the dance divide into couples oppofite to each other, and the dance commences by their throwing themfelves into many wild ridiculous poftures, advancing and retreating, leaping, ftamping on the ground, bowing their heads to each other as they pafs, and muttering fome ftrange noife. The men then ftrike each other alrernately with their fans, and the women lay large circles of ftraw on the ground, into which they firft jump, and dance round them, then throw them up into the air, and catch them with their hands. Thas they divert themfelves for about an hour, when they break up the dance, and return to their refpective habitations. In fome towns they have public dances, inftituted by order of their kings, which are held annually for eight fuccefiive days, when people of both fexes refort to it from all parts of the country. This is called the dancing feafon, and the greateft mirth and feftivity is preferved during the whole of its continuance.

Unwholefome as is the climate here, the natives are troubled with few difeafes. That with which they are
mof afllicted is the canker, or flefh-worm, already defcribed. The other diftempers are the lues venerea, the head ach, and fevers: but thefe latt they think liule of, as they are in general very eafily curcd by compo-
fitions made of herbs fitions made of herbs and other fimples.

As they never keep any account of time, their age cannot be afcertained. When they begin to dectiac, their colour fades, and lofes a great part of its bhacknefs: the hair turns gley and the fkin wrinkled. The women, in particular, have the mutt difagrecable afpects.

On the death of any one, the relations and fiiends immediately liffemble , and, furrounding the corplic, exprefs the molt hideous lamentations. They then whep the body in an old cotton cloth, and put it into a colfin made of the bark of a tree, covering the face orer with the fk in of a goat. In this manner they expofe it in the open air for half a day, the tavourite wife litting by it all the time, and rubbing the face with a wifp of ftraw. If the deceated is a woman, the hufband itio the fame ceremonies. During this time the nearat relations appointed on the occafion fing mouratully, and beat their brafs bafons, till the bearer's come tor move the body, and every thing is ready for the proceffion. In the interim, however, an old woman goes from houfe to houfe, and collects fomething for the funeral charges, towards which every perfon in the town or village is obliged to contribute in proportion to their circumftances. With the money thus colletted they purchafe a cos br an ox, which they prefent to the pfieft for performing the functions of his office. This beatt the prieft facrifices, and ¢prinkles the fetilh of the deceafed with its blood, which vith them is confidered as a propitiatory offering for the dead. The previous ceremonies finithed, the фorpfe is laid on a board, and the company fing and dance round it for a flort time ; after which it is carried to the grave by men; but only women are fuffiered to attend as mourners. The chief or favourite wife walks immediately after the corple ; and if the deceafed be awoman, the hufband only follows it, no other man being per: mitted to attend. When they come to the place of interment, the body is immediately laid in the grave, which is generally made about four feet deep; it is inclofed with ftakes, and over it they raliea thed or covering, fo that neither rain nor beafts can come near it. When the body is depofited, the women creep beneath this thed, and renew their lamentations by way of 3 conclufive farewel. They then raife a fquare heap of earth over the body, on which they lay the principal tools and inftruments ufed by the deceafed in his lifetime, as alfo his clothes and weapons. The friends of the defunct alfo bring their gifts, which they either lay in the grave, or place over it, as tokens of their affection.
() $n$ the death of a king, all his fubjects exprefs the moft exceffive lamentation; and as his condition and dignity requires great attendance, he is provided with fervants, not only to accompany him in his journey, but alfo to wait on him in the other world. To effect this each of his grandees, or chief meh, prefents him with a flave ; others give him one of their wives, and fome one of their children; fo that there is always a confiderable number, who are all facrificed previous to the interment of the rogal corpfe. The perfons thus de figned for victims are enfhared by ftratagem; for, on the day appointed for the funeral, they are fent on a pretended errand to forte remore place, where people chofen for the purpofe lie in wait, and eafily difpatch them. Their bodies are broughe to the palace and publicly expofed, as a teftimony of the great refpect in which the king was held by his fubjects. After this they are befineared with blood, and carried with the royal coppe in great folennity to the grave, which is previoufly made in a wood, or fome other place equal. ly private. Their bodies only, however, are interred; for their beads are fevered off, and fixed on poles round the grave, which is confidered as a very honourable
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G U I N A.
ornament. Befides thefe, the king's favourite wives requeft to be facrificed, that they may be laid with him in the fame grave, in order to accompany him in the other world. They bury alfo with him his clothes and weapons, with fuch other things as he efteemed moft valuable ; and near the grave they place veffels containing vietuals and drink, which they change as often as they find them empty

The negroes on the Gold Coaft are in general idolaters. Every one has a fetifh or charm, to which they pay the greateft reverence. Thefe fetifhes are formed of different things, according to each perfon's fancy : fome have the tooth of a dog, tyger, elephant, or civet-cat ; others have an egg, the bone of fome bird, the head of a fowl, ox or goat; and others again, the bone of a fifh, the end of a ram's horn, or a bunch of cords made of the bark of trees : their regard for them is fo great, that whatever they promife them they perform in the ftricteft manner, and that in every inftance of abftinence and mortification.
There are fetifhes common to each kingdom : thefe are generally fome large mountain or remarkable tree, which if any perfon thould be fo indifcreet as to cut or disfigure, they would be put to the moft cruel death. Each village has alfo its guardian fetifh, dreffed at the common expence, to which they pray for general benefits ; and for this patron they erect, in the mort public place, a kind of altar made with reeds, and covered with a roof of palm leaves. In a word, they are, in general, from the higheft to the loweft clafs, moft inviolably and unrefervedly attached to the particular objects of their adoration.
The negroes tremble at the idea of the devil, to whom they afcribe all their misfortunes ; and are even terrified at his name. Such are their notions of the injuries they receive from this fiend, that they have an annual cuftom of banifhing him from every town and village throughout the refpective diftricts.

The two grand days of worfhip in the week are what they call the boffum day and the fetifh day: but the latter is always oblerved with the greateft ceremony and devoutnefs.

The natives of the Gold Coaft are divided into five degrees or claffes. The firft are their kings. The fecond their nobility. The third may be called civil magiftrates, their province being only to take care of the welfare of the city or village, and to appeafe fuch tumults as may arife among the inhabitants. The fourth are the common people, employed in agriculture, filhing; \&c. And the fifth and laft are, the flaves, who are either fold by their relations, taken in war, or be come fo by poverty

The different kingdoms are governed either in form of monarchies or republics. The kings are, in general, hereditary, but fome few of them elective.

Their chief juftices or judges, as well in kingdoms as republics, are commonly chofen from among the moft wealthy, and particularly the governors of towns and villages. Thefe take cognizance of all civil and criminal cafes, but their decifion is not abfolutely ultimate, as the parties can appeal to the king.

Offences of a criminal nature are punifhed by fine. A murderer, indeed, is fentenced to death; but it is feldom any one is executed, for if he has either effects himfelf, or friends to pay the fine, he efcapes; if not he fuffers. In the latter cafe, as foon as fentence is paffed he is delivered to the executioner, who blinds him, and ties his hands behind him; after which he leads him to fome field without the town, where he makes him kneel down, bending his head forward, when he thrufts a fpear through his body. This done he cuts off his head with a hatchet, and dividing the body into four parts leaves it expofed to the birds of the air.

Robbery is ufually punifhed by a reftoration of the goods, and paying a fine, which is levied in proportion to the value of the goods ftolen, and the circumflances of the perfon who commits the tact.

No. $3^{1}$.

On this part of the coaft the crime of adultery is punifhed only by fine; for which reafon many women, by confent of their hurbands, beftow their favours merely to take advantage of thofe who have been captivated by their charms. A late traveller, fpeaking of this circumftance, fays, "Thefe men are truly conrented cuckolds, who give their wives full orders to entice other men into their embraces; which done, thofe the devils immediately tell their hufbands, who know very well how to fleece the amorous fpark.

It is impoffible to conceive what fubtilties they ufe to draw men, but efpeciaily ftrangers, into the net To the latter they will pretend that hey have no hufbands, and are yet unmartied and free ; but the fact is no fooner over, than the hufband appears, and gives them cogent reafons to repent their credulity.

In cafes of adultery the inland negroes are more rigid in exacting the penalty than shofe of the coalt. Nothing lefs, in general, than life will fatisfy the party offended; though the punifhment is fometimes miti gated by virtue of an enormous pecuniary confideration.

In cafes of damage the negroes are refponfible not only for their children, but afo their relations, who in fuch cafes help one another by a mutual contribution, each giving fomething towards the fine, according to his circumftances, otherwife the offender would be condemned either to flavery or death. In like mannet every man is obliged to make good the injury done by his flave; for whatever crime he commits his mafter mutt pay the fine impofed. In general the fine is proportioned to the circumftances of the criminal.

Contentions frequently break out among the diffe: rent princes of this coaft, on which occafions war is formally declared, and the kings, by their governors, appoint a day for their fubjects to affemble in arms This being done, a herald is fent to denounce it to the enemy, at the fame time fixing the day, place, and hour of battle. The grandees, or nobles, then repair to court, and after complimenting the king proceed to the war, taking with them their wives and families ; and if the motives of the quarrel be great, before they fet out they deftroy their houfes and towns, that the enemy, if victorious, may gain the lefs advantage of their conqueft.

The kings have a great number of guards, who conftantly attend their perfons either at home or in the field. Thefe are well furnifhed with arms, and make a moft formidable sppearance.

They are very dexterous in the ufe of their warlike implemehts, whether muiquets, fabres, latkes, of fhiclds, or bows and arrows, and act either on the offenfive or defenfive in a very powerful manner.

In battle they engage their enemy without paying the leaft attention to order: each commander has his men clofe together in a crowd, himfelf being hid in the midft of them, and in this manner they engage one heap of men againft another. In cafe a few are killed the reft immediately run away, unlefs furround ed by the enemy; and fo natural is cowardice to them, that when one officer fees another enthralled, inftead of advancing to affift him, he confults only his own fafety by a fpeedy flight. They do not ftand upright in battle, but ftoop that the bullets may fly over their heads : as foon as they have difcharged their guns they immediately run back to load them, and then return and refume the fire.

The victorious party make as many prifoners as they can, which is the chief end of all their wars. Thofe who cannot raife their ranfom are either kept or fold as flaves : if a perion of rank is taken he is well fecured, and his ranfom is fixed very high; but if the perfon who occafioned the war falls into their hands, they will not admit of any ranfom, for he is put to death, as the moft effectual means of preventing bis raifing any future ruptures.

When a treaty of peace is agreed on, the contending princes engage to meet each other on a certain day, ${ }_{4}$ R
to proclaim their determinations. The place is generally a large open plain, and each party appears as if armed for battle, bringing with them their fetifhes. The priefts, who are always the principal people in all thefe ceremonies, make the chiefs fwear reciprocally to ceafe hoftilities, to forget what has paffied, and, as a fecurity for their promifes, to give mutual hoftages. As foon as thefe oaths are taken, the drums and tumpets begin to found, the parties throw down their arms, and embrace each other with the greateft cordiality : after which they pais the remainder of the day in finging and dancing, and commerce is retewed as if no quarrel had happened.
Provinces and King doms of the Gold Coaf. Setllements of the Earropeans.

AXIM is a kingdom very fertile, and particularly abounds in rice, which is the ftaple commodity. ar the chief village, called Ackombone, is the Dutch Fort of St. Anthony. The drefs, cuftoms, manners, religion, \&c. of the natives, are the fame as on the Gold Coaft in general.
Frederickfburg, about feven leagues diftant from Axim, is a large and handfome fort, likewife belonging to the Dutch. A confiderable traffic is carried on here in gold, ivory, and flaves. This fort is well known by the name of Conny's Caftle, which it obtained from the foliowing circumitances. When the Pruffians, who were firft poffeffed of it, left the Coaft of Guinea, they committed the care of the fort to one John Conny, a black, with ftrict orders not to deliver it up to any nation but the Pruffians. Soon after their arrival in Europe, the king of Pruffia fold all his intereft on the Coaft of Guinea to the Dutch India Company, there being another fort belonging to him fituated upon Cape Three Points.

When the Dutch came to demand this fort, John Conny refufed to deliver it up to them, which produced a war that continued for fome years, and coft the Dutch much money, and a great deal of bloodfhed. On the other hand, Conny, fluthed with his repeated victories over the Dutch, became a mortal enemy to them, and confidered them in the moft obnoxious light; to Chew which he had a fmall path, that led from the outer gate to the inner apartment of his caftle, paved with the fkulls of Dutchmen who were flain in battle ; and, as a farther mark of contempt, he had one fkull tipped with filver, which he ufed as a punch-bowl. However, in 1724 he was completely conquered, when he fled into the country, and the Dutch took poffeffion of the fort, in whofe hands it has ever fince continued.
A few leagues from Cape Three Points, or Cape Puntas, fo called from its confifting of three little heads or hills lying contiguous to each other, is a fimall fort called Dorothea, taken from the Pruffians by the Dutch, who ftill retain it.
In the mountainous parts of Anta, a country extending near twenty miles from faft to weft, there are great numbers of elephants and ugers, which often infett the European forts, and not only terrify the inhabitants, but deftroy their cattle. Bofman, who was chief factor of a fettlement the French once had at Sakkundi, gives a fingular relation of the audacity of one of thefe animals, which, as a matter of curiofty, we fhall preferve in his own words: "Some of my theep (fays he), as well as thofe of my neighbour the Englifh factor, were feveral nights devoured by a tiger, which at laft grew fo bold, that he came at three in the afternoon to the lodge, and killed a couple of theep. Perteiving him in time, I went accompanied by my gunner, two Eng. lifhmen, and a party of Negroes, all armed with mufquets, in purfiut of him, and foon overtook him, tho' not before he had got intoa fimallthicket of underwood, which we befet. The gunner went into the thicket to lee where he lurked, but in a few minutes came running back frightened almoft out of his wits, hyving left his hite and flippers behind. The tiger had even bitten
him, and was ready to feize him, when, to the man's good fortune, the beaft happening to be affrighted by fome falling branches, he retreated, and gave the gunner time to efcape.
"One of the Englifhmen, impatient at waiting to long, refolved to march into the wood with his mulfet, if poffible, to diflodge him. The tiger fuffered him to approach clofe, and then fell upon him with extren.e fury, feized him with his feet by the fhoulder-blade, and fixing his teeth in his fide, would, doubtlefs, immedisyly have torn him to pieces, if, by crying out, he hadnor drawn us to his affiftance, which obliged the tiger to quit his prey: yet the man was fo miferably handled, that he lay fenfelefs about half a day, partly by the venom of the bite, and partly by the fright.
"The negroes were fo terrified at this, that each quitted his poft, and gave the tiger room to efcape, which he foon attempted, but in his flight out of the thicket, fomething happened truly tragi-comical. The underfactor of the Englifh fort, near which the adven. ture happened, had promifed to come to our affiftance; and accordingly, the very moment the tiger quitted the wood, he advanced with his mufket in his hand, attended by feveral of his own people; but feeing the tiger making up to him, he ran as faft back as his legs would carry him. This putting him out of breath, and being grievoufly affrighted, about a mufket-hot from the fort, he fell over a itone, where the tiger had already overtaken him. The company flood trembling at a diftance, looking when he would be torn in pieces ; but the beaft, to their furprife, inftead of attacking him turned off and fled. This I attributed to the cry which he and his followers made ; for they durft not thoot, he ftood fo near the factory.
"The fame tiger, bowever, was not deterred from coming again in a few days after, and killing fome fheep, which put me upon another way of trying to catch him. I made a fort of cage of ftrong pales, twelve feet long and four broad, laying 1000 weight of ftone on it, to prevent his breaking out above. Ifurnifhed it with a double plank floor, and in one of the corners I put a leffer cage, which took up one quarter of the whole, with a couple of fmall hogs in it. After this I fet the door like that of a rat-trap, fo that the tiger could not come in to feize the hogs without fhutting himfelf in, while the little cage fecured the hogs from his fury.
" The ftratagem fucceeded fo well, that three nights after the tiger was caught at midnight. Inttead of roaring, as was expected, he immediately fet his teeth to work, and had certainly eat his way out'of limbo, could he have had but one half hour's time; for he had foon rent the inner from the outer door, and eaten the pallifades half through : in thort, I came feafonably to prevent his breaking jail. Not to dally with fruitlefs fiting, I clapped the muzzle of my mufket, laden with three balls, between the pales, which the beaft furioufly catched at, and fo furnithed me with a fine opportunity of difpatctring him at one fhot. He was abous the fize of a common calf, well provided with large teeth and claws.
" This fuccefs. furnifhed the company with a feaft of eight days; for by the cuftom of the country of Anta, he who catches a tiger is privileged for eight days to feize all the palm-wine brought to market, without paying any thing. This was accordingly done, and the whole eight days were fpent by the Negroes in thouting, dancing, leaping, and all manner of public jollity."
In divers parts of the Gold Coalt there are forts belonging to different European powers, fome of which are in a great degree abandoned, and many of them in a ruinous ftate. There are likewife many villages, concerning which there is nothing worthy of mention.
The kingdom of Fetuis reprefented as a fertile place, and the inhabitants as deriving confiderable advantages from agriculture, and feveral articles of trade. In the town of Elmina in this kingdoma is the Cafte of St.

George,

AFRICA.]
G U I N E A.
George, a very confiderable and ftrong fort in the poffeffion of the Dutch.

The moft important fortrefs belonging to the Englifh on the coaft of Guinea is called Cape Coaft Caftle. It ftarids on a large rock that projects into the fea. It was taken by the Dutch from the Portuguefe, who built it, and afterwards fell into the hands of the Englifh. The African Company, having obtained a charter for it, took upon them to enlarge and improve it. On this coaft there are other forts of lefs note belonging to the Englifh.

The town of Anamaboe is remarkable for the fol lowing circùmftance: An Englifh captain, in the year 1749, went up this part of the country, with fome of his people, to traffic, where he was introduced to a negro king, who had 40,000 men. This prince, being captivated with the polite behaviour of the Englifh, entertained them with the greateft civility, and at laft repofed fo much confidence in the captain as to entruft him with his fon, about 18 years of age, with another fprightly youth, to be brought to England, and educated in the European manner. The captain received them with great joy, but they were no fooner fafe in his poffeffion than he bafely fold them for flaves. In a fhort time after he died, and the hhip coming to England, the officers related the whole affair; on which the government fent to pay their ranfom, and they were brought to England, and pyt under the care of the earl of Hallifax, who gave orders for cloathing and educating them in a very genteel manner. They were afterwards introduced to his majefty, richly dreffed in the European manner. They appeared feveral times at the theatres, and one night in particular at CoventGarden, to fee the tragedy of Oroonoko. They were received with great applaufe, which they acknowledged by a genteel bow, and then took their feats in a box. The fight of perfons of their own colour on the ftage, apparently in the fame diftrefs from which they had been fo lately delivered; the tender interview between Imoinda and Oroonoko, who was betrayed by the treachery of a captain ; his account of his fufferings, and thg repeated abufe of his placability and confidence, ftrongly affected them with that generous grief which pure nature always feels, and which art had not yet taught them to fupprefs : in fhort, the young prince was fo far overcome, that he was obliged to retire at the end of the fourth act. His companion remained, but wept the whole time; a circumftance which affected the audience yet more than the whole play, and doubled the tears that were fhed for Oroonoko and Imoinda.
Thefe young Africans were baptized by the reverend Mr . Terrett, then reader of the Temple, who took great pains to inftruet them in the Chriftian faith. They appeared perfectly fatisfied during their ftay in England; but the young prince being defirous of feeing his royal father, he, with his companion, politely took their leave, and arrived fafe at Anamaboe in the month of December 1750.
The fingular circumftances that occafioned the African prince to pay a vifit to England, gave rife to feveral publications during his ftay here. Among thefe was an admirable poem, intitled, "The African "Prince now in England, to Zara at his Father's "Court;" of which the following is an abftratt:

Princes, my fair, unfortunately great, Born to the pompous vaffalage of oftate,
Whene'er the public calls, are doom'd to fly Domeftic blifs, and break the private tye, Fame pays with empty breath the toils they bear, And love's foft joys are chang'd to glorious care : Yet confcious virtue, in the filent hour,
Rewards the hero with a noble dower.
For this alone I dar'd the roaring fea,
Yet more-for this I dar'd to part with thee.
Fix'd the dread voyage, and the day decreed,
When, duty's sictim, love was doom'd to pleed ;

Too well my mem'ry can thofe fcenes renew, We met to figh, to weep our laft adieu. " If in fome diftant land my prince fhould find "Soménymph morefair,"youcry'd," asZara kind" Myfterious doubt! which could at once impart Relief to mine, and anguifh to thy heart. still let me triumph in the fear exprefs'd, The voice of love that whifper'd in thy breaft ; Nor call mé cruel, for my truth fhall prove 'Twas but the vain anxiety of love.
How vainly proud the arrogantly great Prefume to boaft a monarch's godlike ftate ! Subject alike, the peafiant and the king, To life's dark ills, and care's corroding fting. From guilt and fraud, that ftrikes in filence fure, No fhield can guard us, and no arms fecure. By thefe, my tair, fubdu'd, thy prince was loft, A naked captive on a barb'rous coaft. What dreadful change! abandou'd and alone, The fhouted prince is now a flave unknown; To watch his eyes no bending courtiers wait, No hailing crowds proclaim his regal ftate ; A flave, condemn'd, with unrewarded toil, To turn, from morn to eve, a burning foil; At night I mingled with a wretched crew, Who by long ufe with woe familiar grew ; Of manners brutifh, mercilefs and rude, They mock'd my fuff'rings, and my pangs renew'd; In groans, not fleep, I pafs'd the weary night,
And rofe to labour with the morning light.
But from this dreadful fene with joy P turn ; To truft in Heav'n, of me let Zara learn. The wretch, the fordid hypocrite, that fold His charge, an unfufpecting prince, for gold, That juftice mark'd, whoie eyes can never fleep, And death, commiffion'd, finote him on the deep ; The gen'rous crew their port in fafety gain, And tell my mournful tale, nor tell in vain; The king, with horror of th' atrocious deed, In hafte commanded, and the flave was freed. No more Britannia's cheek, the blufh of fhame Burns for my wrongs, her king reftores her fame : Propitious gales, to Freedom's happy fhore, Waft me triumphant, and the prieft reftore; Whate'er is great and gay around me fhine, And all the iplendor of a court is mine And knowledge here, by piety refin'd, Sheds a blefs'd radiance o'er my bright'ning mind; From earth I travel upward to the fky ;
1 learn to live, to reign, yet more, to die.
Oh ! I have tales to tell, of love divineSuch bliffful tidings ! they thall foon be thine. I long to tell thee, what, amaz'd, I fee, What habits, buildings, trades, and polity How art and nature vie to entertain, In public fhews, and mix delight with pain. Oh! Zara, here, a ftory, like my own, With mimic fkill, in borrow'd names was fhewn ; An Indian chief, like me, by fraud betray'd, And partner in his woes an Indian maid. I can't recall the fcenes, 'tis pain too great, And if recall'd, fhould fhudder to relate. To write the wonders here, Iftrive in vain. Each word wou'd afk a thoufand to explain. The time will come, O (peed the ling'ring hour ! When Zara's charms thall lend defcription pow'r. Farewell ; thy prince ftill lives, and ftill is free; Farewell; hope all things, and remember me.

The negro fovereign, penetrated with gratitude for the paternal attention fhewn to his fon by the earl of Halifax, fent prefents of a confiderable value to that nobleman, among which were two negro boys of the Gme age as the prince and his companion. Thefe his lordfhip took particular care of, and provided for them in a very decent manner: the one being very fond of, and properly initiated in the culinary art, became his lordfhip's cook; the other attended him to Ire-
land at the time be was lord lieutenant of that kingdom, when the office of ferjeant-trumpet (a place for life) becoming vacant, his lordfhip prefented it to his black. The former fell a martyr to exceffive drinking. The latter was univerfally efteemed for his affability and politenefs, and well known in London by the appellation of The Gentleman Black. He married a white woman of a confiderable family, and fome fortune, who broke her heart for the lofs of him, and was buried in the fame grave a few weeks after his interment. This perfon's narme was Frederick Cudjoe. He attended his patron, Lord Halifax, in his dying moments.

The kingdom of Agonna is remarkable for being always governed by a woman, who, to preferve the fovereignty in her own hands, lives unmarried : but that fhe may not want a proper companion, the generally purchafes one of the mott handfome flaves the can meet with, who is prohibited, on pain of death, from ever intriguing with any other woman. Her eldeft daughter is next heir to the crown, ber fons being all fold as flaves, or otherwife difpofed of, fo as not to interrupt the fucceffion in the female line. The daughter is taught the fame potitical maxims practifed by her mother, and, when of a proper age, is allowed the fame indulgencies in having a male companion.
Aquamboe is fituated chiefly within land, and is of confiderable extent. The maritime part of it is called Acra, and was formerly a kingdom of itfelf; but it was conquered by the inhabitants of Aquamboe, to whom it has ever fince been tributary.
Aquamboe is a good fporting country, and abounds with hares, rabbits, fquirrels, red and fallow deer, wild goats, pintado hens, and other fowl. The hares are fo plentiful, that the blacks kill them with fticks as they pafs along on their ordinary occafions. Among the deer is one fpecies that is exceeding beautiful, and, pefhaps, the molt delicate animal to be met with in the ufiverfe, it is about eight or nine inches in height, and the legs fo fmall, as nor to exceed the circumference of a goofe's quill. The males have horns turning back on their heads, about three inches long, without branches or antlers; they are crooked, and of a fhining black colour. They are very tame and familiar, but of fo tender a nature, that they cannot beifr the fea; for notwithftanding the attempt has been made feveral times, and every means made ufe of that could be thought of, no one was ever brought alive to Europe.
At Acra are two forts, one belonging to the Englith, the other to the Dutch. The former is called Fort James; the latter Fort Creveccour.

At a fmall diftance from the Dutch fort is another called Chriftianburg, which belongs to the Danes, and is the only one they have on this coaft.
The country of Acra is pleafant, but not fertile, owing to its being almoft depopulated by the frequent wars with the Aquamboes. The European forts are chiefly fupplied with provifions brought from Cape Coaft, Anamaboe, and Cormantin. The trade carried on here confifts chiefly of gold and flaves, which are more plentiful than in any other part of the Gold Coaft. The goods the natives take in return for the flaves confift of cowries, woollen cloth, Silefia linen, red and yellow bugles, knives, fire arms, powder, chiptz, \&c.

## SECTION III.

Tae IVORY or TOOTH COAST.

THIS coaft, called by the natives Quaqua (that word in their language fignifying a tooth), is bounde on the eat by the Gold Coaft, on the, weft by the Grain Coaft, on the north by Negroland, and on the fouth by the Atlantic Ocean. Behind Cape Palmas, fituated in 4 deg. $27 . \mathrm{min}$. north lat. and 5 deg . 55 min . eaft long. is a bay where fhips ride fafely at anchor, being fhetered from the foutherly winds.

The town of St . Andrew, firuated on a river of that name, is a place of conliderable trade. Its foil is fertile, and produces grain of different kinds, as well as variety of fruits.

The places moft worthy of defcription on the Ivory Coaft are the following :

Cape la Hou, or Laho, which produces clephants teeth of the largeft fize, and in the greateft abundance. The town is extenfive, the foil fertile, and the natives are tolerably civil. Between two villages, called Jack. la-How and Corbi la How, is a track of the fea called by fome the Bortomlefs Pit, many efforts having been made in vain by the natives to fathom it. At length, however, the bottom was found by the Europeans, and the depth appeared to be no more than fixteen fathom. Near Cape Apollonia, at the Eaftern extremity of the coaft, are three villages, inhabited by fome Negro natives, who carry on an occafional traffic with the Europeans.

Soil and Productions of the Comntry. Perfons. Language. Religion. Mankfalures. Trade of the Natives.

THE country of that part of Guinea called the Ivory Coaft, is pleafant to the view, and fertile in foll, producing grain and vegetables in abundance. The natives are not fenfible of the value of fugar-canes, and therefore only apply them to the purpofe of feeding slet phants, which are here very numerous. Indigo and cotton_are faid to grow without cultivatign; and tobacco, under proper cultivation, would prove a profitable and ufeful article.

Oxen, goats, hogs, theep, \&c. abound here. A good ox is feldom fold for more than a few dozen of knives, and the inferior ones im proportion.
They have alfo great plenty of poutcry, and variety of filh. Among the latter are frequently found three remarkable creatures, namely, the fea-ox, the zingana or hammer fifh, and the fea-devil.
The fea-ox, or horned fifh; is very long and thick, The fkin is hard, rough, and without fcales, and of variegated colours. The head refembles that of a hog, and it has a trunk like that of an elepbant, which in the fame manner receives its food. It has many peculiarities in its form ; but the moff fingular is the extreme part of the tail, which is compofed of a ftrong, thick fin, which ferves as a defence. It has a:fo other firs, which fubferve the fame purpofe.
The zingana, or hammer filh, is a voracions creature, and likewie armed with fins, which greatly facilitate the feizure of its prey.

The fea-devil (fo called from the uglinefs of its form) furpaffes all other creatures found in the feas. It has four eyes, and is about 25 feet in length, and 18 in breadth : on each fide of it is an angular fubtance as hard as a horn, and very fharp: the tail is long and taper, and terminates with a dangerous point ; the back is covered with fmall lumps about two inches high, and tharp at the ends: the head is large, but there is no appearance of any neck, and the mouth is furnifted with a great number of harp-pointed teeth; two of the eyes are near the throat, and are tound and large, but the other two are placed above them, and much fimaller : on each fide the throat are three horns of an equal length, the middlemoft of which is three feat long, and an inch and a balf in diameter, but they are flexible, and therefore can do but little harm : the fleth of this creature is hard and ill-tafted, but the negrocs catch them for the fake of the liver, from which they extract large quantities of oil.

The Quaqua black sior natives of the Ivory Coall, are tall, lufty, and well featured, and very honeft in their dealings, particularly with the Europeans that vifit this coaft. When they go to trade with any thip, thev take fome water in their hands, and let a few drops of it fall into their eyes: this is a kind of oath, by which they intimate, that they would rather loofe their eyefighe than cheat thofe they trade with. They are no

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lefs averfe to drunkennefs than fraud; and though their country produces a prodigious number of palm-trees, yet they will not drink any palm-wine, but only a certain liquor called bordon, or tombo-wine, which is much weaker, and rendered ftill more fo by being mixed with water.

Their drefs is much the fame as the inhabitants of the coafts in general. They file their teeth very fharp, but they are, in general, irregularly placed, and very crooked. They are fond of having long nails, and take particular pride infthe length of their hair, which they plait and twift in different forms, and greafe it it with paim-oil mixed with red earth. With this compofition they every day anoint their bodies, and continuaily chew betel, the juice of which they rub about their mouths and chins. They ornament their legs with a great number of iron rings, and in thele confift their chief dignity, for the greater a man's quality is, the more rings he wears.

Their language altogether unintelligible, and they fpeak haftily and by ftarts. When they meet each other they ufe the word quaqua, at the fame time each laying one hand on the other's Moulder, and taking hold of the fore-finger, puil it till fnaps,' when they again, in a low voice, repeat the word quaqua, which clofes the falutation
In religion they are all idolaters: and though there are feveral petty princes in different parts of the coaft, yet the whole are fubject to a king, called Soccoo, whom they not only relpect but dread.
By the fundamental laws of this country every one is obliged to continue all bis life in the condition in which he was born; fo that, for inftance, one whofe father was a fifberman can never become any thing elfe but a fitherman; and fo of all other trades and profeffions.
In fome parts of the coaft, particularly at Laho, they manufacture a pretty fort of cotton ftuff, ftriped blue and white, about three quarters broad, and three or four ells long. Thefe are much valued, and fell for a good price in moft parts of Guinea.

The natives are very fond of trade; but they are cautious in going on board European fhips, left they fhould be trepanned. In negociation all is done by figns and geftures of the hands or fingers, and by fetting a quantity of goods againft the teeth they offer to difpofe of.

Befides the articles of ivory, gold, and flaves, the Negroes here carry on a great trade in falt, which they fell to their neighbours, who carry it further into the inland coutries, and difpofe of it to great advantage, it being in thofe parts exceeding fcarce.

The inland parts of this coaft produce the largeft and beft elephants teeth to be found in the univerfe. The country is fo full of elephants, that the inhabitants of the hilly parts are obliged to dig their houfes in the backs of the mountains, and to make their doors and windows narrow and low, and are forced to ufe all kinds of artifices to drive them from their plantations, or lay fnares for them, and kill them. The reafon of ivory being fo plentiful here is, becaufe the elephants caft their teeth every three years; fo that they find more loofe reeth in the forefts than they get from thofe they kill.

## SECTIONIV.

## The GRAIN COAST.

THE Grain Coaft, which extends from Cape Ta grin upwards of 400 miles fouth-eaft of Cape Paimas, produces great quantity of pepper; but the chief articles of trade are flaves and ivory.

Though the climate of the Grain Coaft is very unhealthy, owing to the periodical rains and winds, the foil is tolerably good, and, befides pepper, produces plenty of vegetables and roots, as alfo various kinds of fruits, particularly oranges, lemons, cocoa-nuts, bananas, and dates. Their catte confifts of caws, fheep,
hogs, and goats; and they have a few hories, but they are very fimall, and of little ufe. There are alfo feveral kinds of wild beafts, as elephants, buffalos, tigers; apes of various forts, and a great plenty of hares and deer. Their poultry confifts of geefe, turkies, and ducks, with plenty of cocks and hens, the latter of which are efteemed as good in quality as thofe of Europe.

The natives of this coaft, in perfon, are, in general, tall and well featured, and are faid to be more liberal and honeft in difpofition than thofe of the adjacent coafts. Their drefs, in point of diftinction and form, is much the fame ; and they are equally fond of trinkets, and all forts of ornaments. They are moftly abitemious in their diet, intemperance, in drinking efpecially, being feverely punifhed by royal mandate.

Their fovereign is defpotic, and he is never feen abroad, unlefs on particular occafions, and then he appears with the greateft pomp and magnificence.

The natives are Pagans; but fome of them feem'to entertain notions of a future ftate.

Their chief employment is hufbandry; but there are fome tolerable artificers among them. They purchafe fire-arms, gunpowder, and bullets, of the Europeans; but darts, arrows, lances, and broad-fwords, they make themfelves. The carpenters make the canoes of various fizes with great neatnefs; and they alfo build their houfes or huts, which are made of wood and clay, and thatched with reeds, or branches of the pal-metto-tree.

Here are fome of a mixed breed, called Mulattoes, who are an abandoned fet of people, and have proceeded from the intermixture of Negroes and Europeans.

As the Europeans have no fettlement on this part of Guinea, the crade here is carried on by fignals from the fhips, on the appearance of which the natives immediately go in their thips, carrying with them their pepper, ivory, \&c.

Large fhips go up the river Sherbro for about feven leagues from its mouth; but farther up it grows Shallow, and is only navigable for canoes. The country round it is very mountainous, and the river has many turnings and windings, but the ftream is not rapid, except at two or three catanets or water falls, one of which is exceeding large, and makes a prodigious noife, the water falling from the rocks upwards of twenty feet perpendicular. The Negroes that fail up this river, before they reach the cataract, are obliged to go afhore, and land their goods, which, with their canoes, they drag along the mountains till they have paffed the cataract. The other two water-falls are trifling; notwithftanding which, they frequently have their canoes overfet, efpecially when they are heavy laden: but as the camwood with which they are generally loaded, is very heavy, it finks, and in the dry feafon they go and take it up, there being, at that time, hardly any water in the river. Their times of going up the river are in the latter end of the rainy teaions, which generally continue five months out of the twelve, when they cut the camwood, and fearch for elephants teeth.

Near the mouth of the river is a fmall ifland, called by the Englifh Sherbro, and by the Dutch Maffacoy. It is furrounded by rocks, and before it lies a large fandbank, fo lofty as to be difcovered at a confiderable diftance from fea.
At York Ifland the Englifh had once a factory, and a good fort, but they abandoned it about the year 1727.

In different parts of the coaft are many pretty vil lages, among which is that where the king refides, called by the Dutch Konings-Dorps, fituated about 12 miles up the riven

There is a large mountainous rock about eight miles below the river Seftos, on which grows a remarkable lofty tree. This place is called Seftre, or Seftos; and about four miles from it, farther to the eaft, a point juts out into the fea, near which, on the land, appears a great rock, white at the top, which at fea looks like a fhip under fail: it is furrounded by large fand-banks, and is called by the Portuguefe Cabo Baixos.

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## $34^{6}$ A NEW, ROYAL, AND AUTHENTIC SYSTEM Or UNIVERSAL GEOGRAPHY.

The inhabitants of this country are, in general, very courteous to ftrangers; but they are idolaters, and practife fome of the moft fuperftitious maxims. Both fexes go almoft naked, having only a fmail piece of cloth faftened round the waift. They live chiefly on fifh, pulfe, and fruits, and their ufual drink is water. Many of them are employed in fifhing, and the king has a certain duty out of what they catch. They alfo breed great numbers of cattle and poultry, which they
t turn to great advantage, by felling them to thips that frequient the coaft.

Their method of falutation is by taking the fore-finger and thumb into their hands, putting them into a certain pofture, and pulling them till they fnap, when they fay aquie, which fignifies your fervant.

They have but few ceremonies in their marriages. The wife who is firt delivered of a boy is diftinguifhed as the favourite or chief; but this diftinction is fometimes attended with fatal confequences; for if the hufband dies firtt, the is obliged to follow him, and be buried alive in the fame grave.

A French traveller, who was once an high-witnefs of this nelancholy ceremony, has given the following particular defcription of it. "The captain (fays he) or chicf of the village, dying of a hard drinking-bout of brandy, the cries of his wives immediately fpread the news through the town. All the women ran there, and howled like furies. The favourite wife diftinguifhed herielf by her grief, and not without caufe. However, as feveral women in the fame cafe have prudently thought fit to make their efcape, the reft of the women, under $\mathrm{y}^{\text {retence }}$ of comforting her, took care to watch her fo clofely, that there was no means of efcaping. The relations of the deceafed all came to pay their compliments, and take their farewel. After the marubut had examined the body, and declared he died a natural death, he, with his brethren, took the corpfe, wathed, dried, and rubbed it with fat from head to foot. After this they ftretched it on a mat in the middle of the houfe. His wives was placed round it, and his favourite at the head, as the poft of honour. Several other women made a circle round them. All thefe endeavoured to outroar each other, tearing their hair, and fcratching themfelves methodically, like people who knew perfectly the part they acted. Sometimes they left off, and kept filent; at others they repeated the praife and great actions of the deceafed, and then began their lamentations afrefh. This mock mufic lafted near two hours, when four lufty Negroes entered the houfe, took the dead body and tied it on a hand barrow made of branches of trees, then lifting it on their fhoulders, they carried it through the town, running as faft as they could, and reeling from time to time as-if they had been drunk, with a thoufand ridiculous geftures, very fuitable to the exclamations of the wives of the deceafed, and the other women who attended the proceffion. In fhort, the noife was fo great as nearly to equal thugder. The parade being over, the body was taken from the hand-barrow, and depofited in its place; after which the fongs, and cries, and extravagancies of the women began again. During this the marabut made a grave, deep and large enough to hold two bodies: he alio itripped and fkined a goat: the pluck ferved to make a ragout, of which he and the affiftants eat: he alfo cauled the favourite wife to eat fome, who had no great inclination to tafte it, knowing it was to be her wit. She ate fome, however, and, during this repaft, the body of the goat was divided into imall pieces, voiled and eaten. The lamentations began again; and when the marabut thought it was time to end the ceremony, he took the favourite wife by the arms, and delivered her to two lufty Negroes. Thefe feizing her rouglaly, tied her hands and feet behiad her, and laying her on her back, placed a piece of wood on her breaft; then holding each other with their hands on their fhoulders, they ftamped with their feet on the piece of wood till they had broken the woman's breaft. Having thus, at laft, half difpatched her, they threw her into the
grave, with the rerhainder of the goat; cafting her hufband's body over her, and filling up the grave with earth and ftones. Immediately the cries ceafing, a quick filence fucceeded the noife, and every one retired home as quietly as if nothing had happened."
Cape Monte, fituated about 25 leagues from the mouth of the river Sherbro, is called by the natives Wafh Kingo, and, when firft difcovered at fea, appears like a lofty ifland.

The chief cattle here are fheep, and they have fome fowls that are exceeding large and good. They have likewife a great plenty of various forts of filh, the catching of which is the chief employment of many of the inhabitants. There are alfo great numbers of wild beafts, as elephants, tigers, buffalos, harts, \&cc.

The men wear a white garment refembling a furplice; but the women have only a narrow piece of cloth faltened round the waift. Both fexes take great pains with their hair, or wool, which they twift into ringlets, and ornament the top of it with gold or precious ftones. They alfo wear necklaces of feveral rows; and on their arms and wrifts they have bracelets, as alfo above the ancles, where fome hang bells of filver, the noile of which they are fond of when they divert themfelves by dancing.

Their houfes in general are mean buildings, but they are kept exceeding clean. Thofe belonging to the king and principal men are built long. Some of them are two flories high, with a vaulted roof of reeds or palm-leaves, fo thick laid as to render rain, or the heat of the fun, abfolutely impenetrable. At the entrance is the hall of audience, which is alfo their place of eating: here is a kind of fopha, made of earth or clay, about fix feet in breadth, and raifed about twelve inches from the ground: it is covered with fine mats made of grafs or palm-leaves, and dyed of various colours. In this place the principal people fpend the chief part of the day with their wives, and amufe themfelves with fmoking, talking and drinking palm-wine. Adjoining to the audience-room is the bed-chamber, where they have an eftrade or fopha, confitting of a number of mats laid one on the other, and furrounded with pagnes fewed together, or printed linen like curtains. Their kitchens are very neat. and fituated at fome diftance from the dwelling-houfe.

The inhabitants in general of this place are more cleanly in eating their victuals than their neighbours. They ufe bowls made of hard wood, and bafons of pewter or copper tinned, which they keep exceeding neat. When they roaft their meat, they faften it on a wooden fpit; but as they have net the means of making it turn round, they firft roaft one fide and then the other. A man may marry as many wives as he can keep; for which reafon fome of them have a great number; for the expence js very trifling, as they make them work fo hard that each nearly earns her own maintenance. They feldom quarrel; but, in general, live very happy; and fo little jealous are the men, that if their wives beftow favours on others, it does not give them the leaft concern. Their religion confifts chiefty in reverencing and obeying their king: and they have fuch little notions of ambition, that each live happy in their own way, neither confulting at the de wnfal of the poor, or envying the profperity of the rich.

He that from duft of worldly tumult flies,
May boldly open his undazzled eyes
To read wife nature's book, and, with delight, Survey the plants by day, the ftars by night.
We need not travel, feeking ways of blifs;
He that defires contentment cannot mils:
No garden walls this precious flow'r embrace,
It common grows in ev'ry defert place."
The Europeans that trade here buy many of their mats, which are of a bright yellow, and very beautiful; alfo great quantities of $\mathrm{W}_{\mathrm{W}}$ ory. They likewife purchafe the ikins of lions, panthers, tigers, and other wild
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AFRICA.]
G U I N E A.
beafts; as alfo a great number of Claves; which are brought here by the Mundingo merehants, from the inland parts of Africa. The forefts yield plenty of woods fit for dying, particularly camwood; which the natives cut, and bring it to the fhore in blocks of four or five feet in length. The Europeans, who buy a great deal of it, prefer it to Brafil-wood, thinking it much more folid and beautiful.

On the banks of a river called Rio Novo, near Cape Monte, are feveral villages, and the foil is very fertile; producing great quantities of rice and other grain, with various kinds kinds of fruits, as oranges, lemons, citrons; pomegranates, \&c.
Abuut ten leagues from Cape Monte, towards the fouth-eaft, is a prodigious hill called Cape Menfurado, though not quite fo high as Cape Monte. It is round and very large, and almoft furrounded with water. That part next the fea is feep and high but that to the land is more gentie and acceffible.

To the weft of Cape Menfurado are three villages, containing about twenty houfes each. Thefe houles are low, and divided into three apartments: they are built with fticks and clay, and are covered with ftraw, in one of them are generally lodged at leaft forty people, confifting of men, women, and children, of different families, all confufedly intermixed together. The peopie here are very civil and good natured, and the women remarikably handfome. The men are naturally very indolent, and leave the principal part of bufinets to be executed by their wives. They live very peaceably with their neighbours, and are not apprehenfive of any enemy except the Englifh, their fears of whom arofe from two large veffeis that once ftopped there, the crews belonging to which revaged the country, deftroyed all their canoes, plundered their houfes, and carried off fome of their people for llaves; fince which time they have ever been fearful of, and have retained an enmity to, moft Europeans, but particularly the Englifh.

Their chief articles of trade are palm-wine and rice, of which they have great quantities, and exceeding good in quality; in exchange for which chey purchaie cowries and fmall bars of iron.

The king's town is fituated about eight miles up the river, and about a quarter of a mile from the fide of it. It is furrounded with woods, and the entrance to it from the river is through a beautiful walk, fhaded with lofty trees.

Befides their houfes, they have buildings for holding their provifions, as rice, millet, palm-oil, brandy, and other neceffaries. Thefe buildings are made round, with a cornice, and are fecured by padlocks, of which the hutband keeps the keys, and diftributes daily or weekly, fuch provifions as he thinks neceflary for his family. This does not give the leaft offence to his wives, who live amicably together, and fpend their time in working abroad, or taking care of the children and other neceffary bufinefs at home. The buildings belonging to each family are enclofed with a wall of earth, feven or eight feet high, and covered with reeds or palm-leaves, to fecure them from the inclemency of the weather.

To the weft of Cape Menfurado is a river called St. Paul, the entrance of which is about fix feet deep, and is navigable, in calm weather, for veffels of a tolerable burthen.

To the fouth-eaft of the river St. Paul in a place called Seftre Cro, or Seftre Crue, where there is a large and beautiful village, inhabited by people remarkable for being honeft in all their dealings, and preferving a more regular and prudent conduct than their neighbours.

About three miles beyond Seftre Cro is a fmall villarge called Wappo, in which there is a piece of frefh water that is exceeding good and wholefome. This place is known at fea by leveral high trees that appear upon a hill behind the fhore, the tops of which, at a diftance, feem of a red colour. Before this place is a
large rock, which, though actually on the fhore, feems' as it were, feparated from it.

Between this village and Cape Seftos are feveral others, the moft confiderable of which is Great Seftre, where there is a large bafon of frefh water fituated among a number of rocks. It does not, however, contain any thing elfe that is remarkable; and the reft of the villages are too inconfiderable to admit of any notice.

Countries adjoining to the Grain Coafl. Defcription of the Hippotamus, or Sea Horfe.

THESE countries are divided into feveral territories or kingdoms; the principal of which are Quilliga, Quoja, Hondo, Folgia, and the great empire of Manow.
Quilliga lies near a river called by the Portuguefe Galinhas, and is a large territory fubject to the king of Quoja
Quoja is alfo a large kingdom, and inhabited by two diftina people, namely the Vey-Berkoma and QuojaBerkoma, the former of which are the defcendants of the ancient inhabitants of Cape Monte, who were once a populous and warlike people, but being conquered by the Quojas, and reduced to fubjection, are now very infignificant, and few in number. In this kingdom are many handforne towns and villages, the chief of which are fituated on the river Maguiba, which plentifully waters the whole country.

The moft remarkable production of this country is the water elephant, of which great numbers are found in this river, and on its banks. When the natives catch them they prefent them to the king, who claims them as his particular property, but ufually compliments the perfons who bring them with a handfome prefent. This creature is properly called the hippotamus, or feahorfe. It is an animal that feeds upon grafs, but frequently hides himfelf under water, where he continues for fome time. When he raifes his head from the water, he looks about to fee if any danger is near, and can fmell a man at a confiderable diftance. If any thing frightens him, he will immediately hide himfelf in the water, where he will continue for a confiderable time before he again raifes his head. As foon, however, as he appears, the hunter, who has patiently waited for the opportunity, levels his gun at his head, and, if the animal happens not to fee him, it feldom miffes doing the wifhed for execution. If he is killed, the colour of the water will difcover where he lies, when they go with a boat, hooks, and cords, and drag him alhore. They then fkin him, take out his bowels, and convey him away on a carriage; for his weight is very confiderable, being, when full grown, from 2500 to 3000 lb .

This animal, in colour and flape greatly refembles a rhinoceros, except the legs being fomewhat fhorter. The head is much like that of a common horfe, but the mouth and noftrils are much larger. His ears and eyes are finall, and his hoof is cloven like that of an ox; but his paftern being too weak to fupport the weight of the body, nature has taken care to fupply this defect by placing too little hoofs above it; on which he refts in walking, and they leave on the ground the impreffion of four points. The body is very fmooth, but the tail has hair on it, and is fhort like that of an elephant. The udder of the females hang between the hind legs litiee a cow, but it is very fmall in proportion to the bulk of the beaft. The hide is about an inch thick, and fo hard that it can fcarcely be penetrated with a mufket-ball, which is the reafon that thofe who endeavour to catch them generally aim at the head. The moft remarkable things about this animal are its tufks, which are four in number; they proceed from the lower jaw, and rife out of the mouth to a confiderable length. They are as thick as the horn of an ox, and weigh about tolb. each. They are very white, and always retain their colour; for which reafon they are much ufed by mathematical inftrument-makers for fcales, fectors, \&c. Befides

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to. Befides thefe, he has in all forty-four teeth, viz. eight incifors, four in each jaw ; four dog teeth, two on each fide, which are all cylindrical; and thirty:two grinders, of which there are fixteen above, and the fame number below. The feif of this animal is exceeding good, and-in fome paris is fold-at-6d. per pound. The fat is of equal value with the lean, being exceeding wholeforne, and generally ufed inttead of butter.

The fea horfe delights in rivers where the water is good, and choofes thofe parts whofe banks are well furnifhed with grafs. They feed chiefly on fifh, in purfuit of which they go feveral of them in a body. Their method is to plant themfelves at the mouths of large rivers, by which the intercept all the fifh that come down it. The Negroes, who have huts near the rivers, are obliged to guard their fields day and night, otherwife thefe creatures would do confiderable damage to their rice and corn, not only by eating it, but trampling it down with their feet.

There is another animal fometimes found in this river that greatly refembies the above. - It is much of the fame fize, of a brown colour, with white ftreaks, a long neck, fhort body, fmall legs, and has horns like a bullock. They are only caught in the water; for though they are fometimes feen on the fhore, yet they are fo nimble that it is impofible for any beaft to overtake them.

The territory of Hondo is divided into four principalities, the chiefs of which are appointed by the king of Quoja, to whom they pay annual tribute in prefents of brats kettles, red cloth and falt.

The kingdom of Folgia, and empire of Manow are both very extenfive, but the latter is the moft confiderable: and the Folgias are in the fame manner fubject to the emperor of Manow, as the Quojas are to the Folgias.

Among the birds found here is one called klofi-fow-kegboffi, which is reckoned an ominous bird by the blacks. When they are on a journey, and happen to fee one of thefe birds, or hear it fing, they immediately return home, and if any one dies foon after, they fay kegboff killed him. This bird is about the fize of a fparrow-liawk, and black feathered; and its ufual food is pifmires.

The inhabitants of thefe nations, particularly the Quogas, are in general good-tempered and very obliging to ftrangers; they are exceeding fond of fpirituous liquors, particularly brandy; but they are fo penurious that they will not purchafe it, and therefore feldom have it unlefs given to them.

The fortified villages are called San Siah, and have a fort of baftions, through which they pafs in and out of the villages by a gate fo low and narrow as to admit only one perfon at a time. Thefe villages are enclofed with paies fattened to the furrounding trees, fo that nothing can be feen through the enclofure. At each of the gates is a hut, where a centinel is conftantly kept on guard; and when any danger is apprehended from an enemy, the people promifcuoufly retire to thefe villages, as a fecurity both' to their perfors and property.

The Qaoja blacks, between their harveits, employ themfelves in filhing and hunting; but they mult not follow the latter without permiffion from the king, who receives a moiety out of every thing they kill.

Both men and women are bere fubject to many difeafes; but the moft fatal is the bloody flux, which often carries off prodigious numbers in a very fhort time; and they attribute this affliction to the Sovah Monow, or forcerers. The beafts are alfo fubject to teveral forts of diforders not known in Europe. The chief of thele is called the lbatheba, which kills a great number of elephants, buffalos, wild boars and dogs.

Polygamy is here allowed, as in moft other negro countries; and the firt wife has always the pre-eminence. The hufhand maintains the boys, and the girls are taken care of by the wives.

Their ceremony of marriage confifts chiefly in prefents made by the parents of the parties to each other; but the ceremony of naming their children is very particular.

When a boy is to be named the father walks through the village armed with bows and arrows : he keeps continually finging, and as he paffes along the inhabitants join him with inftruments of mufic. As foon as the peop'e are properly affembled they form a ring, when the perfon appointed to perform the ceremony takirg the child from the mother lays it on a fhield, and puis a bow into one hand and a quiver in the other. He then makes a long harangue to the people, after which he addrefles himfelf to the infant, wifhing he may be like his father, induftrious, hofpitable, and a good hofbandman. He then names the child, and returns it to the mother, atter which the company retire. The men go to hunt for game, and to gather palth-wine, which they bring to the houfe of the perfon beionging to the child, when the mother dreffes the game with rice, and the evening is concluded with feftivity and diverfion.

When a girl is named, it is broughy by the mother or nurfe through the village, in the fame manner as the boy is by the father, and when the people are affembled it is laid on a mat on the ground, with a fmall fhaft in one hand. The perfon who is to name it then makes a long harangue, exhorting is to be a good houfe-wife and a good cook ; to be cleanly, chafte, and a dutifit wife: that her hufband may tove her above all his other wives, and the attend him at hunting. Such wibhes being concluded, he names the child, and then delivers it to the mother; after which the whole company difperfe, except a few felect friends, for whom an elegant entertainment is provided.

The king of Quoja is an abfolute monarch, but his government is mild, and his councils are formed of the wifeft and moft experienced perfons in the nation: however, he is jealous of his authority and prerogatives, and keeps a great number of concubines, moft of whom are brought from the neighbouring countries.
When the king appears in public he gits or ftands on a fhield, to denote that he is the defender of the country, and the protector of his people.

In criminal cafes, offenders fentenced to death are executed in fome wood at a confiderable diftance from the village in which they refided. Here the criminat kneeling, with his head bent, the executioner thrufts a lance through his body, after which he cuts off his head with an axe or knife, and quarters him, delivering the limbs to his refpective wives.

If a man is charged with theft, or perjury, and the evidence is not fufficiently clear, he takes the trial bv belli, a compolition made by the belli-mo, or prief, with the bark- of a tree and herbs, which is laid on the perfon's hand: if it does not hurt him, he is fuppofed innocent ; if otherwife, he is deemed guilty; in which cafe he is fentenced to death, and executed in the manner before-mentioned.

Many ftrange maxims prevail among the Negroes of thefe nations; and to their fuperflitious nations may be added, the great faith they have in magicians and forcerers, as alio a fort of men whom they call Mu nufin : thefe they believe cary fuck the blood from the body of either man or beaft; at leaft they imagine that they can corrupt it in fuch a manner as to occafion lingering and painful difeafes. There are alfo other enchanters called Pilli, whom they believe can prevent the growth of their rice.

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Hy the mother ne manner as the ple are affembled $h$ a fmall fhaft in me it then makes I good houfe-wife te, and a dutifol bove all his other g. Such wifhes and then delivers ole company difwhom an elegant
monarch, but his ils are formed of ons in the nation: rity and prerogancubines, moft of ring countries. ie kits or ftands on nder of the coun-
iced to death are able diftance from Here the criminal xecutioner thrufts ch he cuts off his ters him, deliver-
or perjury, and the takes the trial by elli-mo, or prieft, which is laid on the im , he is fuppoofd d guilty; in which ecuted in the man-
ing the Negrocs o itious nations may e in magicians and hom they call Muthe blood from the It they imagine that iner as to occafion lere are alfo other believe can prevent

THIS large track, fituate between the equinoctial line and 18 deg. fouth latitude, is bounded on the north by the kingdom of Benin; on the eaft by the inland parts of Africa; on the fouth by the kingtlom of Mataman; and on the weft by the Atlantic Ocean. As it contains four kingdoms, viz. Benguela, Angola, Cengo Proper, and Loango, and each of thefe has its refpective particulars, we fhall treat of them diftinctly.

## SECTION I.

B E N G U E L.
Situation. Extent. Rivers. Climate, Brief defcription of Benguela, the capital.

THIS kingdom is bounded on the north by Angola, on the fouth by Mataman, on the ealt by the Country of the Jaggas, and on the weft by the Ocean. Its extent is about 430 miles from caft to weft, and 180 from north to fouth. The climate is fo unwholefome, that the very provifions are affected by the noxious quality of the air, and the Europeans who refide here are ftriking feectacles of mortality.
The chief rivers of Benguela are, the Longo, the Nica, the Saint Francifco, which runs through the middie of it, and the great river Cuneni, which runs from eaft to weft.
Benguela, the capital of the kingdom, lies in 10 deg. 35 min . fouth lat. and gives its name to a province that extends about thirty miles along the coaft. In this city the Portuguefe have built a fort encompaffed with pallifadoes and a ditch: the whole is furrounded with houfes and thaded with orange, lemon, banana, and othier trees.
The bay, of Benguela, which lies to the fouth of the town, is about two leagues broad at the entrance, and deep enough for thips of burden to anchor in.
Near the capital are feveral villages, the principal of which, called Manikafomba, is extenfive and well inhabited.

At a village called Manikicongo, about 20 miles from the mouth of the Bay, the Portuguefe have a ftorehoufe for divers articles, which they fell to the natives: the chief of thefe are linens, cottons, fire arms and gunpowder.
To the northward of a river called Caton belle is another bay, which, from its convenience for anchorage, the Dutch call the Good Bay. The land here is low and fertile, and the natives breed great numbers of black cattle and hogs.

The inland parts abound in wild beatts, as lions, tygers, eleplants, thinocerofes and wihd mules.
The greateft curiofity here is a remarkable animal pecaliar to the country, called by the natives Abada. It is of the fize of an half grown calf, very fhy and fwife of foot. It has two horns, one on the forehead, the other on the nape of the neck. Wben the animal is young the front horn is ftrait, but as it advances in age the horn bends gradually up like the tufk of an elephant. The natives hunt it for the lake of the frönt horn, which they efterm as an excellent antidote againft poifon. They look on the virtue of it to be reater or lefs according to the age of an animal when killed. The Portuguefe, in order to know the goodnefs of i, , make ufe of the following expedient. They fiet the horn uptight on the ground, and fufpend a naked fword ovet) it point to point. If the horn be good and hard the point of the fword will not penetrate $\pi$, whereas, when the horn is foft and young the fword immediately finks into it, which fhews that it is not

## C H A P <br> XI.

## LOWER GUINEA, or CONGÖ

arrived at its full perfection, and of courfe leffens its value. They alfo make a poultice of the pulverized bones of this creature mixed with water, which they fay is a fovereign remedy againft all aches and pains of the body, by drawing away the peccant humours not only from the part affected, but the whole mafs of blood.

SECTION II.

## A N G O L A.

THE Portuguefe gave the name of Angola to this country in compliment to a prince of that name, who firft ufurped it from the king of Congo. It was called originally by the natives Dongo. It is bounded on the north by Congo Proper, on the fouth by Benguela, on the eaft by Matambat, and on the weft by the Ocean.

The country is in general mountainous, and watered by feveral rivers, the clfief of which are the Danda and Coanza. Thefe rivers are fored with moft kinds of fifh, but it is dangerous to catch them on account of the crocodiles. The Pottuguefe have a fort at a place called Cambamba, upon the river Canza. The provinces of which this kingdom is compofed wes fhall defcribe in the following order:

Chiffama is divided into three parts, each of which is under the direction of a governor deputed by the king. The country is mountainous and poorly cultivated: it is famous, however, for producing a peculiar falt made by the natives from a briny kind of water which they dig for, and being formed into/a mafs they make cakes of it, which they exchange with the Portuguefe for meal, oil and other commodities. The merchants derive confiderable advantages fyom exporting this falt to moft parts of Ethiopia, as it is not only excellent for food, but alfo in phyfic, being a very pleafant diuretic.

The province of Sumbi is, for the moft part, flat. The natives, though tail and ftrong, are, in general, indolent, and, of courfe, neglect the cultivation of the land, which, whetever induftry prevails, proves fruitful, and produces feveral forts of excellent grain.

The province of Rimba is divided into many diftricts under as many governors. The land is fertile, and the rivers abound with fifh. The inhabitants are idolaters, but of a tractable and induftrious difpofition

Scetta is one of the moft rocky and mountainous provinces in all the kingdom, particularly on one fide of it, where a ridge of perpendicular rocks covers a fpace of thirty miles in Jength without interruption. The furface of thefe rocks, however, is well inhabited and cultivated, enjoys a ferene and wholefome air, and is plentifully fupplied with frefh water. The low lands are well watered, and produce excellent pafture for cattle, great numbers of which are bred by the inhabitants; but they often fuftain confiderable lofs from the number of wild beafts that infeft this part of the country. The torrents that flow from the hills bring with them great quantities of iron ore, which the inhabitants gather carefully by laying ftraw and other fuch materials acrofs the ftreams to receive it; and afterwards, by dint of fire, convert it into excellent iron In this country are alfo found great quantities of a kind of tranfparent ore, which the natives call Tare; and when wrought is, in appearance, much fuperior to iron.

Bembea extends itfelf on one fide along the fea, and on the other divides the kingdom of Angola from other nations on the fouth. The country is populous, and abounds with fmall cattle, with the hides of which the

## 350 A NEW, ROYAL, an A AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY

natives make their garments, and they anoint their heads and bodies with the fat. Thele peopie are much more favage than their 'neighbours, are almoft all idolaters, and have a language peculiar to themielves. They are very arfful, and ufe a fingular ftratagem in war, which is to drive great numbers of cattle towards that fide on which the enemy is expected, whilft they fecrete themfeives at a finall diftance, either by laying flat on their bellics in the high grals, or among the heath or copfes. The cattle feidom fall of exciting the enemy to advance in order to make a capture, when they fuddenly rife, and furioully fall on them with their armed clubs. This fiheme is generally attended with fuccefs, the enemy foon furrendeing, when their conquerors fell them for flaves to the Europeans.

The province of Temba is divided into twelve lordnuifs, whole chiefs, though under the protection of the Portuguele, live free and independent, being only obliged to furnifh them with a certain number of militia in calies of emergency. The whole country abounds with wild cows and mules, which the inhabitants hunt and kill for food. It alfo produces feveral excellent poots, among which one in particular refembles parf nips, but is much finer in tafte, and is faid not only to attenuare phlem, but to be almoft an admirable purifier of the blood.

Oacco is beautifully variegated with hills and plains, and fo well watered with rivers and fprings, that it is one of the moft delightful provinces in the kingdom. Thefe advantages, however, are of little ufe to the natives, as they are reftrained by the lords from cultivating any more of the land than what is abfolute neceffary to produce provifions for their families. The chief governor of this province has twenty others under him, whofe principal bufinets is to difcipline and exercife the militia; for which reafon this is one of the moft formidable provinces in the whole kingdom.

A diftemper peculiar to the climate of this part of the country prevails here; it generally begins with a violent head-ach and vertigo, and is followed by convulfions, which foen reduce the patient to a mere fkeieton. The medicine for this difeafe is made from a plant fomething like our hyffop, which they pulverize, and drink the infufion: they alfo extract an oil from it, with which they anoint the parts convulfed.

I hey are likewife fubject to a kind of fwelling, that begins at the mouth, and fpreads itfelf all over the neck, which often fwells to the bignels of the head, caufes excelfive pain, and is frequently attended with fuffioration. It is generally cured by anointing the parts with the oil extracted from the above-mentioned plant.

There is a very fingular infect in this province, fometimes like our horfe-flies, whofe fling is fo dangerous, that if a quantity of blord be not immediately drawn from the parts affected, the perfon is thrown into a violent fever, attended with exceffive tortures, that commonly end in a total delirium, and, if not fpeedily relieved, in convulfive death. The mot remarkable circumftance attending this is, that when the perfon is cured, he feldom tails of a relaple, owing merely to the bare remembrance of what he fygt during the time he was aficeted: and fome of them undergo fuch exceffive torture, that they clofe their miferies by putting an end to their exiftence.

When the poor idolaters happen to be ftung by thefe infects, they have recourfe to their prietts, who feek out for an infect of the fame kind, which having found they dis a hoie in the earth and put it in, adding fundry fumgations, exorcifins, and fuperititiots, known only to themfelves; after which they fill the hole with water, an I replenifh it as that finks, ftirring it, and letting the earth fettle again ieveral times: at length, without taying rill it is quite clear, and divefted of its बilagter ex earthly tatte, they give the patient plenty of it to Unink: this oc afions a violent fit of vomiting, by which fo great a part of the poifon is thrown out, that urd ilicugh of the patient enable's him to get rid
of what is left behind. Many, however, who are cured by this ftrange method, are fome time after feized with pains and convulfions in their nerves, which frequently end in a fettled lamenefs, and fometimes in a dead palfy. Thotigh this method is altogether fuperftitious, yet, from its being fometimes effectual, the Europeans, unable to bear the exceffive pain ariting from the fting, have recourfe to it.

The province of Cabezzo is very populous and fertile, producing not only abundance of catte, but alfo moft kinds of provifions. In one part of this is a high hill called the Iron Mountain, from its yielding great quantities of that metal, which the Portuguele have taught the natives to purify, and work into various kinds of inftruments. In this province are many large and lofty trees, particularly palm and cocoa trees. There is alfo one fort that greatly refembles our apple tree the back of which being cut with a knife, odoriferous juice, of the colour and confiftency of honey. It is very ufeful in medicine, but being of a hot nature, it muft be firft qualified by fome cooling drug.

The Portuguefe have taken great pains to propagate the Roman Catholic religion in this province, and not without fuccefs, for there are lefs idolaters in it than in any other in the kingdom.
Lubolo is fituated on the fouthern banks of the river Coanza. Its climate is very wholefome, and its loil remarkable fertile, producing great plenty of all forts of provifions. It is chiefly noted for its excellent palm trees, which produce better wine, oil, and timber, than is to be met with in all the other parts of the kingdom. The greater part of the people of this province are Chriftians, and tributary to the Portuguefe.

The province of Loanda is fituated 8 deg .30 min , fouth lat. and 31 deg. 6 min . eaft longitude. It is one of the moft confiderable places belonging to the Portuguefe fettlements on this fide Africa, and remarkable for having in it the capital of the whole kingdom of Angola. It is a large city, pleafantly fituated on the dectivity of a hill near the fea coaft, and ftrongly defended by a fpacious fortrefs, in which is a church dedicated to St. Amaro, and a convent of Seftertians, befides feveral bulwarks that ferve to guard the entrance of the port. It is very populous, and greatly reforted to, not only on account of its being the refidence of the Portuguefe governor, but alfo for its containing the chief courts of judicature for the whole kingdom. The churches and other public buildings are fumptuous, as are all thofe of the merchants and officers, both firitual and temporal. Hefe ftreets are ftrait, wide, and regular, and are always kept exceeding clean. The houfes belonging to the Portuguefe are built of ftone, and moft of them very elegantly furnifhed; but thofe of the natives are very mean, being built only of earth, and thatched with ftraw.

In the center of the city is a large convent belonging to the jefuits, who are here held in the higheft efteem It is a fately edifice, and endowed with a confiderable revenue. On one fide of it is an hofpital, called the Mifericordia. which has twenty-four wards or rooms for patients, befides convenient apartments for the di rectors, phyfician, furgeon, apothecary, and other actendants. On the other fide of the convent is a chur. belonging to the fraternity of St. John the Baptift. At a fmall diftance from thefe three buildings is the cathedral, which is a large, ftately ftructure, dedzated tw Our Lady of the Conception, under which is annther de dicated to the Holy Sacrament. There are alfo many monafteries and chapels balonging to the capuchins carmelites, and friars, wigh with other parochial churches, fo furround the city, as to anfwer the end of walls and fortifications.

In the city are kept prodigiots number of ीaves. who are employed in tilling the ground, carrying of burthens, and fetching water from fprings in an adja cent ifland called Loagda, the city not having the convenience of being Swatered by any kind of river. The
country round it, however, is very fertile, well culticountry round it, however, is very fertile, well culti-
who are cured cer feized with hich frequently nes in a dead er fuperfticious, the Europeans, from the fting,
pulous and fercatte, but alfo if this is a high yielding great ortuguefe have to various kinds many large and trees. There our apple treg
knife, yieid ab nfiftenc
being of a hot ne cooling drug. ins to propagate ovince, and nut ers in it than in

## nks of the river

 me, and its lou enty of all forts s excellent palm and timber, than of the kingdom. his province are juefe.18 deg .30 min , itude. It is one ing to the Portu, and remarkable thole kingdom of ly fituated on the and ftrongly de1 is a church dediof Seftertians, be uard the entrance ad greatly reforted ee refidence of the ts containing the le kingdom. The are fumptuous, as Ifficers, both fieir trait, wide, and re ding clean. The are built of ftone ifhed; but thole of t only of earth, and
convent belonging the higheft efteem with a confiderabl hofpital, called the wards or rooms tments for the d. ary, and other at convent is a chur. in the Baptift. A Idings is the cathe Ature, dedicated a which is annther do There are alfo many to the capuchins h other parochia o anfwer the end o.
number of flave ground, carrying o fprings in an adja not having the conkind of river. The y dertile, well cult
vated, and beautifully variegated with villas, gardens; and a variety of fruit-trees.
The ifland of Loanda is fituated about half a mile from the city; it is very difproportionate in its form, being fifteen miles long, and only one broad. The Portuguefe have many houfes on it, as alfo a great number of gardens, which they keep well ftocked with moit forts of fruit-trees and vegetables. They have alfo on this illand feveral handfome churches; befides which there is a fpacious convent belonging to the jefuits.

The city is well fupplied with moft kinds of provifions, particularly mutton and pork, the latter of which is greatly efteemed by the Furopeans. They have alfo plenty of fifh, which are caught on the coafts of the Illand of Loands. The bread ufed by the Europeans is made of millet and Indian wheat; but that ufed by the natives is made from the meal of the manioc root. The latter alfo prefer dogs tieih to any other, for which reafon numbers of thofe animals are fattened up, flaughtered, and expofed at the public thambles.

Small payments here are made either in zimbis (the (theils of a fmall fifh) or elfe beads, the latter of which are of various fizes, colours, and fafhions, and are worn by fome of the natives as ornaments to theirarms, necks, and writts. Larger payments are made with pieces of cloth of their own manufacture, of a ftated length and breadth: and where the fum is conliderable it is ufually paid in flaves.
Benga, or Bengo, is fituated on a river of the fame name, It is a fertile country, and produces great plenty of maize and millet, as alfo a prodigious number of banana and bacova trees? The province is divided iuto many diftricts, the chiefs of which are natives, though tributary to the Portuguefe. Here are eight ctourches, three of which are called parifhes, and one of them belongs to the jefuits, who celebrate thei feftivals in it with the greateft pomp and magnificence

The province of Dunda is fituated to the north of Bengo. This province is well watered, very fertile, and produces plenty of grain, with various kinds of fruits; but it is greatiy infelted with crocodiles and large ferpents, which harbour in the river Bengo. The inhabitants are mottiy Chriftians, for which reafon here areseveral churches regularly ferved by fecular priefts.
chief of thefe are fituated at the mouth of the
da; and at fome diftance from it is another, as alfo feveral chapels and oratories, all of which belong to the jefiuts, who take great pains in endeavouring to bring over the unconverted to a fenfe of Chriftianity

Mofeche is fituated on the northern banks of the river Coanza. The foil is very fertile, and, befides grain, is remarkable for producing the manioc root, which is fo plentiful, that large quantities of it are annually fent to the city of Loanda.

In this province are mines of leveral metals, particularly the government of Cambamba. What is very remarkabie, each mine tinges the complexion of the inhabitants who live in that territory; for though they are all naturally black, yet thofe near the filver mines differ in their complexion from thofe that live near the mines of gold and lead, which cannot be otherwife accounted for than from the effluvia that exhales from the different metals.

Illamba is divided into two parts, diflinguifhed by the names of Higher and Lower. The former is fitua ted between the rivers Bengo and Calucata; and the latter between the Danda on the north, and the Bengo on the fouth. They are both very fertile; and the natives who are chietty Chriftians, pay a tribute to the Portuguefe.

The Higher Illamba has mines of excellent iron, and is almoft covered with funall hills. In the center of it is a large mountain, from the fummits and fides of which flow a prodigious number of fprings and rivulets of clear and wholefome water, which is not only exceeding good to drink, but of infinite fervice in contributing to ferthese that part of the country. This province pays a
confiderable tribute to the king of Portugal, and the governor of it is obliged to maintain a numerous' militia for his fervice.

Oarii is fituated on the northern banks of the river Coanza, and adjoins to the province of Mofeche, It is watered by a great number of fmall rivers that fall into the Coanza, but which, in the time of the great rains, became large, rapid and dangerous. In this province are two fortreffes belonging to the Portuguefe, at each of which they keep a ftrong garrifon.

Embacca, or Membacca, is fituated on the north fide of the river Lucala, and between that and che Higher Illamba. It is wholly fubject to the Portuguefe; for though the lord who governs it affumes a claim to a kind of independency, yet it is granted himonly on condition that he fhall maintain, at his own expence, a numerous militia for their fervice. Theie troops, though idolaters, are ftout, warlike and well difciplined, and never betray any fear of death when they engage an enemy: for which reafon the Portuguefe value them above all the reft in the kingdom.

The trade carried on in this kingdom, by the Portuguefe and other Europeans, confifts chiefly in purchafing flaves; and, indeed, it was this inhuman commerce that firft invited the Pontuguefe to this part of Africa. The commodities brought in exchange are broad cloths, crimfon and other filks, velvets, cambrics, Hollands of all forts, gold and filver lace, broad and narrow ftriped tickings, black ferges, Turkey carpets, threads and filks of ail forts and colours, Canary and other wines, brandy and other fpirituous liquors, oil, fpices of all forts, loaf fugar, knives, fifhing-hooks, pins, needles, fmall bells, variety of other trinkets and baubles, glafs beads of all fizes and colours, rings of the fame, or other materials, fire-arms. fwords, cutlaffes, and other weapons.

The people of each of thefe provinces are divided into four different claffes. The firft is that of Macotas, who are a kind of noblemen. The fecond confifts of thofe ftiled the Children of the Dominion, who are the original natives of the country, of either fex, whether merchants artificers, or hufbandmen. The third is that of the Quificos, or flaves, who are the property and inheritance of the lords of that province, which devolves, like all other real eftates, to their heirs and fucceffors. And the lait is the Mabicas, who are the flaves either taken in war, purchafed, or condemned to forfeit their freedom for fome crime or mifdemeanor.
The king of Angola acknowledges no fubjection to the king of Congo: he is entirely independent, and from the protection he receives from the Portuguefe, preferves an abiolute authority. When his troops engage an enemy. They divide themelves into three bodies, at certain diftances from each other. In the center one is the general, who directs all their motions by the found of feveral warlike inftruments. They then mov forwards, retire, or wheel about, as thofe direct, and fall on the enemy with great fury, making at the fame time a moft hideous noife. If they find themfelve likely to be difconcerted, they take flight, (for they are great cowards,) nor is it poffible for their general to rally them; fo that the fate of a battle depends on the fuccefs of the firft onfet.

Their mufical inftruments ufed in war are of feveral kinds and fizes. One of the loudeft of them fomewhat refembles a Drum. Another an inverted phyramid, with the point fixed on the ground. The third fort is made of elephants teeth: they are of various fizes, and, in their form, fomewhat relembles our German flutes.
The drefs of the military officers is very grand, and they appear much taller than they really are, as well as more terrible, by the length and variety of oftrich, peacock, and other feathers with which they ornament their caps. About their necks they wear feveral links of iron chain, to which are faitened great quantities of rings, that make a long jingle at every motion. For the fame purpofe alfo they hang a great number of bells about their middle, the noife of which they fuppole animates the
js ${ }^{2}$ A NEW, ROYAL, AND AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPFY.
foldiers to fight with more ardour, and at the fame time gives them a greater air of pomp and grandeur. They wear bufkins on their legs after the manner of the Portuguefe. Their weapons are the bow, fword, target, and dagger. Thofe, however, who carry the bow are not allowed to wear the target, but only the fword and dagger.

The common foldiers, who go naked from the waift upwards, fight with bow and dagger, and in their girdies they wear large crooked knives. Some of them ufe broad fwords, molkets and piftols, which they purchafe of the Portuguefe.

The language of the people of Angola and Congo is radically the fame; but the dialects of the different provinces differ fo effentially in pronounciation, that it is difficult for thofe born in places remote from each other to converfe together.

The remaining particulars we, have to mention of this kingdom are relative to the mountains, of which tbere is a remarkable ridge extending itfelf north-eaft trom Cape Negro. Some of thefe, on account of their prodigious height and coldnefs, are called by the Portuguefe Monti Freddi; and fome others, which are ftill higher, they call Monti Nevofi, on account of their fnowy tops, the waters of which, falling in great plenty during the fummer feafon, form a confiderable take below. But the moft confiderable one of all is that called Cambambo, on which there is a mine that produces excellent filver. The Portuguefe have long fince made themfelves mafters of this place, and, in order to fecure it, have built a very ftrong fortrefs.

## SECTION III.

## CONGO PROPER.

Situation. Extent. Boundaries. Rivers. Climate. Produdions in general.

CTONGO Proper is fituated between the 2 d and 11 th 1 degree of fouth latitude, and between the 32d and 4 Ift degree of eaft longitude, extending in length, from north to fouth, 540 miles, and in breadth, from eaft to weft, about 420 miles. It is bounded on the eaft by the kingdoms of Makoko and Matamba, on the weft by the Atlantic Ocean, on the north by the river Zaire, and on the fouth by Angola, from which it is feparated by the river Dande.

It is watered by many rivers, the chief of which is the Zaire, navigable for fhips of burthen about 70 miles up the country. From this river run feveral fmall ones, which not only water the country, but are alfo very convenient for the merchants and other inhabitants, who can go in canoes from one village to another. In the courfe of this river are feveral fmall inands, the inhabitants of which are under the government of iords approinted by the king of Congo. The principal ${ }^{*}$ of thefe are two, fituated near the mouth of the river, and called Bommo and Quintella, the firt of which is remarkable for having many mines of iron. Though renefe iflands are all inhabited, yet there is not a houfe to be feen, the ground being fo low and marthy, that it
is almoft conftantly under water; for which reafon the Negroes live chiefly in their canoes, or under trees, round which they build their huts, raifed feveral feet above the ground. Thefe iflanders are a ftrong and refolute people, but they are very unpolifhed in their manners. They have no marriage, or betrothing, but monners. their youth form fuch alliances as their inclinatrons direct, without any ceremony. They are under the government of particular chiefs and officers, who are chrfer. by a majority of voices.

The Ifland of Quintella is remarkable for having an idol which no one dare appreach but the perfons appointed to attend, and fecure the way to it from being difcovered. To effect this they are themfelves obliged, as often as they go thither, to take fuch a path as they thirk no other porfon can find out. Many perfons,
particularly in cafes of fieknefs, make rich offerings to this idol, all which are totally deftroyed; for as foon as they are dedicated, the perfon attending conveys them to the idol, which is placed on a large plain, furrounded with a wall made of Elephants teeth, where they are hung on poles, and there left till time has entirely deftroyed them.

The river Zaire receives its water from three lakes; the firft of which is the Zambre: the fecond the Zaire, and the third a great lake from whence the Nile is fuppofed to have its fource. The Zambre, however, is the moft confiderable, being, as it were, the center from whence proceeds all the rivers in this part of Africa: The other rivers in this kingdom are inconfiderable.

The kingdom of Congo is divided into fix provinces, the fituations of which, together with their names and titles, are as follow. Along the coaft, the country or earldom of Songo, and the great duchy of Bamba. To the north-eaft, the duchy of Sundi, and the marquilate of Pango. Eaftward, the duchy of Bala. In the middle, the marquifate of Pemba. To thefe provinces muft be added the territories or lordfhips of Amalaca, Dambi Ambuila, Dembo Quingengo, Dembo Angona, the little duchy of Ovando, and the territory of Sova Cavanga. Thefe diftricts, however, are fo very trifling, that they do not merit any particular notice; and with refpect to the provinces themfeives, which form the kingdom of Congo, we fhall leave the particulars of them till we have taken a general view of the country.

The climate of Congo is much lefs fulcry than might naturally be expected tor its fituation, it being fo near the equater. Their winter months are April, May June, July, and Auguft; during which they have al moft continual rains, whereby the sivers are fo fwetied as to overflow the principal part of the country. The winds in winter blow from north to weft, and from north to north-eaft. Thefe winds drive the clouds towards the mountains, where being gathered and comprefled, they at length condenfe into water. In the fummer the winds blow from the fouth to the fouth-eaft, and as they clear the fouthern fkies, fo they drive the rain into the northern regions. Thefe winds are of infinite fervice in cooling the air, the heat of which would otherwife be infupportable.

There are mines of feveral metals, particulariy iron and copper, in this kingdom. In the mountainous parts are large quarries, that produce not only excelient tone, but alio porphyry, jafper, and marble of various colours.

The foil of this country is fertile, and produces feveral forts of grain, particularly fice and maize. They have alfo great plenty of a grain called luko, which in is form refembles muttard-feed, but when ground, produces flour little inferior to that from wheat. The manioc root is likewife cultivated here, and much ad mired by the Portuguefe, who, inftead of making it into bread, bruife it very fmall, and either eat it raw, of elfe boil it in broth.

Various forts of vegetables are cultivated with yers little labour. Among thefe are turnips, cabbage, potatoes, radifhes, cauliflowers, carrots and fpinage befides others not known in Europe. They have aith feveral ufeful herbs, as hyffop, thyme, fweet marjoram, balm, fage, mint, \&cc.

Here is great variety of fruits, among which are oranges, lemons, citrons, gnavas, ananas, bananas, pompions, melons, dates, and the kola fruit. The lat of thefe is about the fize of a pine-apple, and the frum, which is enclofed within a thin hufk, taftes much like chefnuts. It is not only valued for being plealant it eat, but for its great efficacy in removing any diforde: that particularly effects the liver.

There are feveral forts of trees here that are diften gnifhed for having medicinal qualities; among theie : one called Angaria, the root of which, boiled in water, is an infallible remedy for violent pains in the fides.

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LOWER GUIVEA.

The khifekka is another tree of a medicinal virtue, any part of which being reduced to powder, and mixed with water is good againft fevers; and, in cafes of fainting, if applied either to the forehead or temples, is equally efficacious as harthorn.

The jakafla tree grows very tall, is of a red colour, and has the virtue of curing the tooth-ach and fore gums; but it is very pernicious to birds, for if they once fettie on its boughs, they foon fall dead to the ground.

There is likewife a tree which bears a fruit refembling a lemon. This very fingular production of nature, calied mignamigna, poffeffes two oppofite occult qualities in the moft eminent degree, being at once a deadly poifon and powerful antidote. If a perfon is infected by the fruit, the leaves are a certain cure; if by the leaves, the fruit has the fame effect; and the wood is deemed both as pernicious and efficacious as either.

The wild animals are, elephants, lions tygers, leopards, buffaloes, bears, wolves, large wild cats, camelions, apes, monkies, \&cc. The tame animals are, oxen, cows, fheep, goats and hogs; befides which they have great plenty of ftags; fallow deer, roebucks, hares and rabbits. Poultry is very plentiful, particularly cocks, hens, geefe and ducks. They have alfo abundance of wild fowl, as partridges, pheafants, woodcocks, pidgeons, doves, hens, \&cc.

There are great numbers of parrots, moft of which are very large, and either of a grey or green colour ; but there is one fpecies exceeding fmall, not being larger than fparrows, and their feathers are beautifully variegated. The moft admired among the fmall birds are thofe called Birds of Mufic; they are about the fize of a canary bird, but they greatly differ in the colour of their feathers; fome are all red, and others green, with their feet and bills only black; fome again are all white, grey, dun or black. Thefe laft have the moft agreeable note, and are kept in cages by the better fort of people, merely for the fake of their fong.

The reptiles here are fcorpions, millipedes, vipers, fnakes and ferpents. Among the fnakes there is one fpecies fo amazing large, that it is faid it will fwallow a whole fheep. It is called the Great Water Adder, from its being chielly found in the rivers. It goes, however, on land in fearch of prey, and climbs the trees, where it lies in wait for the cattle that come to pafture. As foon as a theep or hog arrives near the tree the fnake immediately defcends, and winding its tail round the hinder parts of the animal, fecures it from moving, when he kills and devours it. When he has gorged his prey, he becomes for fome time ftupid, but as foon as he recovers, he immediately makes for the water, where he continues till neceflity obliges him to feek for further fubfiftence.

The feas and rivers abound with great variety of fifh; among others in the former are prodigious quantities of fardinias and anchovies; and in the latter are plenty of fturgeons, foles, barbel, trout, tench, and other excellent fifh. They have alfo feveral kinds of fhell-fifh, as oyfters, mufcles, cockles, and large crabs, which are generally found at the mouths of the rivers.

Complexion. Form. Difpofitions. Drefs. Divers modes of travelling. Buikings. Domeflic utenfils. Food. Diverfions. Marriages. Abflinence. Funeral ceremonies of the natives of Congo, Their religion, and the baptifm of a king.

THE complexion of the original natives is generally black, but fince they have intermixed with the Portugucfe, many are of an olive colour. Some are tall and robuft, but they are mottly of a middling ftature. They have all black, curling hair, but their nofes are not fo flat, neither are their lips fo thick as thofe of the negroes in general.

In their difpofitions they are proud and haughty among themfelves, but to ftrangers they are very af-
fable and courteous. They kave a natural propenfity to theft, and whatever they get, either by ftealing or otherwife, they fpend in liquors, of which they are very fond, and frequently drink to the greateft excefs. They have naturally a ready turn of wir, and, when lober, will converfe with great circumfpestion. They are, however very revengeful, and whenever they think themfelves offinded, nothing will fatisfy them but deftroying the object of their refentment, which they generally effect by poifon.

The drefs of the common people confifts of a loofe garment, which reaches from the middle of the ancles, and fome have the bottom ornamented with a fringe. It is faftened round the waif with a kind of ftring made of leaves. Some ufe girdles made of bulrufhes or palm leaves, which they plait together. They have a cap on their heads made to fit clofe, and generally carry fome weapon in their hands. The upper part of the body is bare in both fexes; and their arms and legs are ornamented with brafs, copper, or iron bracelets. The garments of the better fort is made of cloth or ferge, under which they have a white fhirt. The garments of the women are much fhorter than thofe of the men.
When the great men travel they are carried in hammocks made either of net-work or ftrong ftuffs, the manner of which is thus; the hammock is faftened to a long pole about a foot from each end; and when the perfon has got into the hammock, two men, one before and the other behind, take up the pole, and lay it on their fhoulders, carrying the perfon in this manner a confiderable way without refting. When they go long journeys they have four men, who relieve each other, in doing which they are fo expert that they never ftop, but fhift as they walk, at the fame time keeping their ufual pace. This is a very eafy method of travelling, the perfon fitting or laying in the hammock as he thinks proper; and they have fometimes a piece of callico thrown over the pole to fhelter them from the heat of the fun.
Another method of travelling ufed here is thus: inftead of a hammock they faften two ropes to the pole, one of which is much fhorter than the other; they are each tied in two parts, and hang like fwings; in the former the perfon fits, and at the bottom of the latter is a fquare piece of board, on which he refts his feet. The perfon carried generally holds an umbrella in his hand to fhelter him from the heat of the fun, or the inclemericy of the weather. The reafon of their traveiling in this manner is from their want of horfes, there not being any of thofe animals in the whole kingdom.

They form little towns or villages by erecting feveral houfes together in the midft of an inclofure. Thefe buildings are made of wood, and covered with the branches of trees: each houfe is divided into feveral apartments, the innermoft of which is adapted for the women: they are all on the ground floor, and without windows, the only light they have being admitted at the door, which is 6 fmall that they are obliged to ftoop when they pafs it. The inclofures of the houfes are formed by trees, which grow fo clofe together that they not only ferve as a fence, but alfo to keep off the violent heat of the fun.

Their neceflary utenfils are pots, kettles, calabafhes to hold their provifions, a mill to grind their corn, a hatchet to fell timber, and fome inftruments of agriculture. Some of them haye beds made of coarfe cloth ftuffed with ftraw, or the leaves of trees, but the generality lie upon loofe ftriw fpread on the ground.

The food of the common prople confitts principally of rice, fifh, potatoes, and other roots: but the better fort live chiefly on flefh and fowl. Their common drink is water, and fometimes they regale themfelves with palm wine, or brandy mixed with water.

The natives who refide near towns live chiefly by trade: but in the country parts they are principally employed in agriculture, and keeping cattle, About 4

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the river Zaire fome of them fubfitt by fifhing, fome by drawing palm wine, and others by weaving.

Being very fond of feftivity and diverfion, in moft villages the people affemble every evening at fome open place, where they form a ring, in the center of which is placed a large wooden platter full of provifions. The eidelt of the company, who is called Makuluntu, gives to each his portion, which he divides with fuch exact neis, that no perfon has the leaft reafon to complain. They so not make ufe either of cups or glafies, but on ly a large flafk, which, when any one wants to drink, the makuluntu holds to the perion's mouth; and when he thinks he has drank enough, he takes the flafk away. It is remarkable, that if any ftrangers happen to come by at the time of thefe feflivities. they are eoually welcome to participate with the reft of the guefts, and always take their place in the ring, without being afked either who they are, or from whence they came.

They affo make feafts on feveral particular occafions, fuch as gaining a law-fuit, a marriage, the birth of a child, or any fingular advancement in life. At thefe feafts they dance, and fing love-fongs, which are attended with a variety of mufical inftruments, confirting of flutes, pipes, ivory trumpets, and drums, the latter of which are made of thin wood, and covered with the fkin of a beaft.

The marriages of the natives of Congo, who have been converted by the Portuguefe to the Romifh religion, are celebrated according to the rites of that church; but the generality of them preferve their antient idolatrous maxims, are married by their own priefts, and have a number of wives, each taken as many as he thinks himfelf able to maintain.

A man who is detected in having a criminal intercourfe with another's wife, is obliged, as a compenfation for the injury, to give the value of a llave to the hufband: but the woman receives nò other punifhment than afking pardon of the hufband for the offence the has committed. Thofe who are detected in cohabiting together without the ceremonies of marriage are punifhed with a fine, which is levied in proportion to the circumftances of the offenders.

The Pagan priefts here lay certain iujunctions on young people, fuch as obligiag them to abftain from eating either fome forts of poultry, the flefh of certain beafts, fruits of different kinds, roots either raw or boiled after this or that manner, with the like ridiculous obligations, which they call kejilla. Thefe rules are as inviolably kept as they are ftrictly enjoined. They would fooner faft till they perifhed, than tafte the leaft bit of what has been forbiddea; for they think that if they commit the leaft trefpass againft the kejilla, they fhall certainly die in a very fhort time. The prepoffeffion of their minds on this head is evident from the following ftory mentioned by Merolla in his voyage to Congo. "A young black (fays he) upon his journey, who had received the kejilla, coming to a friend's houfe at night, his hoft next morning had for breakfaft a wild fowl, which is much better than afome one-The gueft hereupon demanded if it was a dild hen, and being anfwered in the negative, he fet down and eat very heartily. Four years after, thefe two meeting together again, the country black afked his friend, who was not yet married, if he would not eat a wild hen? The young man anfwered that he had received the kejilia, and therefore could not, the other laughed, and afked what made him refule it now, when he had eaten it at his table fo many years before? At hearing this the other began to tremble, and, by the effects of imagination, died in lefs than 24 hours.

When the corpfe of any great perfon is to be interred, they fpread the way with leaves and branches of trees. He muft likewife be carried in a ftrait line to the grave; fo that if any houfe or wall happens to interrupt the palfage, it muift be immediately pulled down. On thele occafions feveral llaves were formerly facrificed to ferve their mafter in the other world; but fince the Portu gucfe have worked a reformation among the moft dif-
tinguifhed part of thefe deluded people, that practice has been entirdy laid afide, and only preferved by thold who ftill ftrietly adhere to their original Pagan maxims. Thefe, however, are obliged to do it by ftealth; for fhould it be known, they would not only be rebuked, but feverely punifhed by thofe of fuperior power, who are ftrong advocates for the Romifh perfuation.

The Portuguefe have taken great pains to introduce and eftablith their religion in this country. The reformation was brought about in the reign of Don Johnthe Fourth, by means of a naval commander of rank, call. ed Diego Cam, who, defirous of difcovering the coalt of Africa, in the courfe of his voyage came to ancho: in the mouth of the river Zaire. Pleafed with his teception by the natives, he took five of them home with him , and prefented them to his majeft) at the court of Lifbon. Having acquired fome knowledge of the Portuguefe language during the voyage, they ingratiated themjelves fo far with the king, by the patient anfwers they made to the queftions he put to them, that he or dered Cam to take them back to their own country, and to ufe his utmoft endeavours to make a convert of the African king to the Romifh church. The attempt fuc ceeded: the king became a convert, erected a magpi ficent church, and was himfelf baptized in the moft public manner; as were his queen and court foon alter.

Defoription of the city of St Salvadore. The king's


THIS city is fituated upon a very high hill, mofly of Solid rock, on the top of which is a plain about 10 miles in circumference, which commands a moit extenfive and delightful profpect, and is beautifully fhaded with a great variety of fruit trees, as palm, tamarind, plantain, cola, lemon, and orange trees. The air is alfo exceeding wholefome. The hill has fome iron mines, which are of fingular ufe to the inhabitants, who fabricate it into weapons and inftruments of agriculture. From thefe, and other conveniencies, it is little to be wondered at that the Congo monarchs fhould have made this foot their ufual place of refidence. The king's palace is a very fpacious and beautiful ftruc ture.

The maft confiderable buildings in the city, exclufive of the palace, are 12 churches, of which one is the cathedral: a college belonging to the jefuits, where fout of them are conftantly employed in teaching the Latin and Portuguefe, and in catechifing the people; and, laftly, the Portuguefe fort, which is a ftrong and $f$ pacious edifice.

The churches and other public buildings, except the jefuir's college, have ftone foundations; but the roof are very mean, being covered only with ftraw; and they are indifferently provided with utenfils for the cclebration of divine offices.

The city is well fupplied with frefh water by two excellent fountains. The one is in a place James's-Itreet, and the other within the walls of the court. Befides thefe there is, on the eaft fide, near the foot of the hill, a fpring of excellent water, called the Vefe, which falls into the river Lelunda, and ferves to water the adjacent country.

Before the great church is a fpacious fquare, on one fide of which a large market is every day kepe for the fale of provifions. The reft of the fquare is furrounded with elegant houfis, chiefly inhabited by noblemen. The city is very populous, the number of inhabitants being computed at $\ddagger 0,0 c 0$.

The authority of the king of Congo is abfolute, the lives and property of his fubjects being entirely at his difpofal. They approach him, on all occafions, in the moft fubmiffive manner; and whoever neglects paying proper refpeft and obedience to him, is punihed with perpetual flavery. He has a council, confifting of 12 perfons, who are his favourites, and with whom he ad vifes in all matters relative to the affairs of ftate. All
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AFRICA]
LOWER GUINEA.
orders of a public nature are alfo made known by them, to which the people are obliged to pay the fame obedience as if iffued by the king himelf. He is always attended by a number of the nobility, who dwell in and about the palace, befides his domeftics, and other officers of his houfehold. He has alfo a ftrong guard, which he keeps not only for the dignity of his court, but for the fecurity of his perfon. He gives public audience twice a week, but no one is permitted to fpeak to him except his favourite nobles. His drefs is very rich, being for the moft part cloth of gold or filver, with a long velvet mantle. He generally wears a white cap on his head, as do all his favourites; but if any of the latter come under the difpleafure of the king, he orders the cap to be taken off, which is the higheft mark of indignity they can receive; this white cap being confidered here as a badge of nobiuty or knighthood, and of no lefs honour than the ftar or garter in Europe.

When the king goes abroad he is attended by a numerous retinue; for not only his nobles accompany him, but likewife all the principal men of the city, fome of whom go before, and others behind. He is alfo attended by a numerous guard, armed with fabres, lances, or bows and arrows.

When he goes to the cathedral, the Portuguefe, both temporal and firitual, as well as the grandees, muft wait on him, and return with him to the palace: but the Portuguefe are not obliged to attend him on any other occafion. At thefe times the king is dreffed in his richeit robes, which confift of a long mantle or cloak of filk or velvet, ornamented in the moft fumptuous manner. On his head he wears a bordered cap, and round his neck are chains of gold, intermixed with the fineft coral. He has a fort of half boots on his legs, and his arms and wrifts are decorated with bracelets of gold.

There are other times alfo when his majefty's pomp and grandeur are principally difplayed, One of thefe is when he gives public audience to his nobles, or any foreign envoys, which is generally after dark. The courtiers pafs through a long gallery, between two ranks of Negroes, bearing waxen flambeaux. His majefty is feated in a chair of ftate, under a fuperb canopy. He is elegantly habited in a rope of tiffue, ornamented with briliants of the firft luftre. On his right hand ftands an officer, waving an handkerchief at a little diftance, to caute an agreeable breeze. At his keft hand another, bearing in his right hand a fceptre, and in his left a bow. He is furrounded by attendants, each holding a flambeaux in his hand.
On thefe days he caufes all the noblemen, then in the bounds of the palace, to be numbered, and a provifion is made accordingly. The entertainment is prepared in the largett apartments in the palace, and the provifions are brought in pots, fome of which contain boiled beans, others flefh and fifh, and fome are filled with millet, feafoned only with falt and palm-oil. When every thing is ready, the king fends to the greateft lords each his mefs in a wooden platter, with a finall flafk of palm-wine; but the others are called up by their names, fix or feven together, and fuch provifions are given to them as the king thinks proper to direct, with which they retire to an adjoining apartments. As foon as they have done eating, they all come into the king's prefence, and, falling upon their knees, clap their hands, and bow their heads, in token of thanks and fubmiffion; after which they depart home, except the king's favourites, who fmoke tobacco and drink wine with him during the remainder of the day.

The king has one lawful wife, who is called ManiMombada, that is, Queen. She lives with great (plendor, having apartments in the palace particularly appropriated to her ufe. She has a great number of ladies, who attend on her alternatively, both day and night; and the king's concubines are obliged to pay her the greateft homage; for fhould they behave to her in the leaft difrefpectful, they would be punilhed with perpetual llavery.

The king's revenue confits chicfly in the tribute that is paid to him by feveral vaffal princes, and which the mani, or governors of the fix chief provinces, are obliged to gather for him. There are others that make him a kind of free-will offerings, fome of cattie, others of grain, wine, palm-oil, and the like, as acknowledgements for the lands they hold under him. He is alfo proprietor of all the zimbis, or cockle-fhells, (the current coin of this and other neighbouring kingdoms, which brings him in exchange daves, elephants tecth, fanders, ftuffs, catcle, millet, and other commodities. Fines and confifcations likewife bring him a coafi erable income. To which may be added his power in levying taxes on his fubjects as offen as he pleafes; but this he feldom does, except in cafes of necelfity; the poverty of his fubjects being fo great, that if he were to repeat fuch impofitions often, it might fubject them to revolt and confequently produce fome difagreeable confequences.

The king's forces are not very numerous, nor are they either well cloathed or difciplined. The beft of them are the mufketeers, who having been taught the ufe of fire arms by the Portuguef, retain the art of handling them with furprifing dexterity. All the king's fubjects may be faid to be foldiers; for whenever there is occafion, and he thinks proper to command, they muft all attend.

Thefe foldiers are taught to fall on the foe with a dreadful kind of bravery, or rather fury, which they do accordingly upon all occafions; but as their arms are of little ufe in fuch viokent and irregular onfets, for want of better difcipline, they are fometimes put to the rout, and when that happens they are feldom able to rally; fo that the breaking of the very firt body is moftly attended with the iofs of the battle. The flight of an army generally animates the ocher to an obstinate purfuit, the confequences attending which are dreadful, and the carnage always great. When the conquerors think proper to relinquifh the purfuit, they return and plunder the enemy's camp, feize ail the men, women, and children they meet with, and fell them to the Europeans for flaves. They look upon this as the moft confiderable part of the fpoil, and therefore difpatch them as foon as polfible to the fea-fide, or to fome inland market. Few of thiofe wounded in, the battle furvive, their arrows and darts being infected with fo deadly a poifon, that if they draw blood, and the perfon is not provided with fome extraordinary antidote, it is fure to caufe a fpeedy and unavoidable death.
After a conqueft, terms of peace are propofed by the victor, which, though favourable on his own part, are generally accepted by the vanquifhed; but they are no longer attended to by the latter, than while he becomes fufficiently formidable to renew the war.

With refpect to the fucceffion to the crown of Congo, no order is obferved, neither legitimation or feniority taking place farther than the ruling nobles thinik proper, who efteem all alike honourable, and choofing him among the king's fons for whom they have the greateft refpect, or think the moft proper to govern. Sometimes they fet afide all the children, and give the crown to a brother, nephew, or fome other diftant relation.

In order that juftice may be adminiftered throughout his dominions, the king appoints a judge in every particular province, to hear and determine all caufes, whether of a civil or criminal nature. Thefe are called Royal Judges; from whom, however, an appeal may be made to the king, who, for that purpofe, prefides twice a week at the fupreme court.

There are only two offences here that ge deemed capital, namely, treafon and murder; in both which cafes the punifhment is folely invefted in the king, who generally condemns them to the lofs of their heads and eftates, the latter of which are confifcated to his ufe.

In trifling matters the offenders are punifhed various ways. If they are poor, they are either baftinadoed or whipped; but if rich, they are punifhed by having fines levied on them at the difcretion of the judge.

There


AFRICA]
LOWER GUINEA.
are black and white, and it has a bare place on the brealt. The natives catch great quantities of fifh on the coaft.
The natives who are called Bramas are tall, well fhaped, and of a thining black colour. In difpofition they are civil, jealous and much addicted to drinking.
In drets, food, and feveral ceremonies relative to marriages, \&c. they refemble the natives of Congo Proper. Some of them have ten or tweive wives, but the common people in general have but two or three.
It is affirmed by feveral writers, that the children of the natives are born of much the fame colour as thofe of the Europeans, but in two days become as black as their parents. This often deceived the Portuguefe at their firft fettling in thefe parts, for having commerce with the negro woman, they vainly imagined, till convinced to the contrary, that the children were theirs.
One circumftance here relative to the birth of children is very remarkable. Though both parties are negroes, yet fometimes it happens that the offspring is very different in colour to that of its parents. Thefe at a diftance greatly refemble Europeans: they have grey eyes, and red or yellow hair; but when you are clofe to them their colour is like the corple of an European, and their eyes appear, as it were, fixed in their heads. Their fight is very inopetfect in the day, but at night they fee clear, efpecially if it be moon-light. It is fuppofed that the birth of thefe is occalioned by the effects of imagination in the woman in feeing a white man, in the fame manner as hiftory informs us, that a white woman, by viewing the picture of a negro, was delivered of a black child.

They are called Dondos by the negroes, and Albinos, or Whites, by the Portuguele. They are always prefented to the king a few days after they are born, brought up in the court, attend his perfon, and are held in fuich high efteem by him that no perfon whatever dare oftend them: if they go to the markets they have the liberty of taking fuch articles as they think proper without controul.

When any one dies, the relations immediately make it known by ounning about the town or village, and thricking in the moft hideous manner; after which they bring the corple into the ftreet, and wafh and clean it. When the grave is dug they carry feveral of their houfhold goods, and lay by the fide of it, as allo the moft valuable things ufed by the deceafed in his bife-time. They then haftily take up the corpfe, and carry it with all expedition to the graye, in which it is immediately depofited: fome of the goods are thrown into the grave, and after they have foewed their lamentations by howling and the mott ftrange gefliculations, it is filfed up with earth. The remaining goods are fet over the graves on poles, being firlt cut to prevent their being ftolen. The relations of the decealied bewail his lols by attending the grave, morning and evening, for fix fuccefiive weeks.

They will not fufficr any foreigner to be buried in their country. When it happens that an Europeans dies here his body is carried in a boat two miles from the fhore, and thrown into the fea. This cultom took its rife from a Portuguefe gentleman being buried here fome years ago, foon after which the whole country was affliged with a famine. The priefts thought proper to attribute the caufe of a general calamity to the interment of the foreigner, whofe body, in confequence of their opinions, was taken up and thrown into the fea; and from this circumftance they have never fince permitted a franger to be interred in their country.

With refpect to the religion of thefe people, they are all idolaters, and worthip idols which they call mokffios.

If a man has got a foolilh child he muft not eat of the breaft or udecer of a bulfalo; but if he afterwards gets another more fenfible he becomes free from that reflraint. Thefe, and fuch like idle maxims, they ubferve with the greateft exactnels, firmly believing
that if the command enjoined by the mokiffo, or the promifes made to him, are not fully performed, he hath power to kill, or otherwife punifh them.
All circumftances that happen to them, whether good or evil, they fuppofe to arife from the power of the mokiffo. If a man preferves a good conftitution by living chafte and temperate, he afcribes his health to the mokiffo, and not to thofe virtues themfelves. If a fick man recovers, they never impute it either to the force of nature, or the application of the medicines, but the mokiffo gets the credit of the cure which they performed; and it the patient happens to die of old age, or by any accident, they believe he was killed by forcery, for having violated the injunctions laid on him by the mokiffo.

Befides their private mokiffos, they have many public ones, that are kept in temples or huts, to which they daily repair to their devotions. One of thefe is at a village called Thiriko, and in figure refembles a man. The ganga, or high arieft, who is lord of the village, performs the fervice every morning, the manner of which is thus: As foon as the people are affembled he fits down upon a mat, and with a leathern bag ftrikes his knee feveral times, having fmall iron bells faftened to his fingers. After this he ftrikes the bag feveral times on his breaft, and then ufes many ftrange motions and poltures of his body, hands, head and eyes; fometimes he raifes his voice, and then depreffes it, frequently repeating the word Mariomena, to which the affiembly anfwer, Ka. When this has continued for fome time, the ganga appears as if diftracted, and his rage becomes fo violent that he is obliged to be held; but by virtue of a four liquor drawn from cane, with which they fprinkle him, he recovers, and then declares what he has received from the mokiffo, and what muft be done in cafes of ficknefs and the like. After this he recommends to the spokiffo the beatth of the king, the welfare of the country, flourining of the feed, fuccefs to the merchants, and full nets for firhermen. At the mention of the king's name the whole company clap their hands in tuken of affection, and then the ceremony of concluded.

Defcription of Loango the capital. Power and fute of the king. Concife account of their laws. Funeral ceremonies of the king. His revenues. Artickes of commerce.

I OANGO, the capital of the kingdom, is fituated in four deg. and a half of fouth latitude, and is about four miles from the fea coaft. It is a lafge and populous city, and the ftreets are long and fpacious.

Near the center of the city is a fpucious fquare, furrounded with lofty trees, where a daily market is held for the fale of all kinds of provifions, as meat, filh, poultry, wine, corn and oil; alfo palm cloths of various forts, and great quantities of elephants teeth.

The royal palace confifts of a number of detached buildings. The king's apartments are in front, and behind are thofe belonging to his women. The whole is furrounded with lofty palm-trees, and is at lealt a mile and a half in circumference.

At a fmall diftance from the eaft end of the city is a place called the Broad Way, where fuch as have been found guilty of any crime by the imbonda drink are dragged and executed.

When any perfon is fufpected of a crime, and it cannot be clearly proved againft him, he is fworn by drinking a certain quantity of this liquor. It is made from the root of "a frall tree or thrub, called imbonda, which is about fix inches long, and much refembles a carrot. The root is fcraped into water, which is boiled in gourds. The liquor is as bitter as gail, and fo flrong that one root would ferve to try an hundred people. When the perfon drinks the liquor, if it be too much infufed it occafions a fuppreflion of urine, and ftrikes up into the head, inebriating to fuch a degree that be falls down as if dead, in which cafe he is pronounced 4 X
guilty,
$35^{\circ}$ A NEW, ROYAL, AND AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.
guilty, and is accordingly dragged to the Broad Way and executed; but if he can ftand upright, and make water, he is deemed innocent. The decermination of this matter refts entirely in the imbonda-giver, or perfon appointed to adminifter the potion: for however innocent he may be that is fufpected, yet if the imbonda giver has any dinike to him, or his acculer is a perfon of importance, he is fure to give him the liquor fo ftrongly infuled that its operation proves fatal, though he does it fo artfully that it cannot be difcovered. This ceremony is performed at Loango almoft every week, fo that in the courfe of a year many people are deftroyed by it.
The king hath a great number of wives, all of whom, except the principal one, are obliged to be very fubfervient to him. He is a very powerful prince, and able to bring into the field a confiderable army, for all his fubjects are obliged to equip themfelves with arms and immediately attend at his command. His drets is elegant and fumptuous, and botis he and his nobles wear, on their left arm, the fkin of a wild cat fewed together with one end ftuffed. The king thuts the door of his apartment, and continues by himfelf during the whole time he is at dinner: for fhould any perfon happen to fee him either eat or drink, he would be immediately put to death.-So punctual is this law obferved, that even animals are fubject to the fame fate, which happened to a fine dog prefented the king by a Portuguefe. The creature not being very well fed by thofe who had the care of him, fmelling the victuals one day when the king went to dinner, followed the fcent, and his majefty not faftening the door properly, the dog, while he was at dinner, thruft it open with his feet, and entered the room, when the king immediately quitted the apartment, and ordered him to be killed.
Every day after dinner the king goes in ftate, accompanied by his nobles, and a great crowd of people to the banquetting-houfe in order to refrefh himfelf by子rinking palm-wine. As fpas he arrives there he feats timelf on the throne, and on each fide of him is a cup-bearer. He on the right hand reaches him the cup when he is inclined to drink. but at the time turns his head: notice of which is given to the company by him on the left, who ftrikes two iron rods, pointed at the ends, one againft the other. Ac this fignal the prople turn their backs to the king, and bend their faces to the ground, in which polture they remain fo lrig as the irons continue ringing; after which they rite, turn their faces to the king, and wifh him health by clapping their hands.

After fun-fet he goes a fecond time to the apartment adapted for eating, where his provifions are prepared for him as before; after which he again vifits the banquetting houfe, where he remains till nine or ten o'clock, when he returns, and retires to reft.

The king feldom appears abread except on the be-fore-mentioned occafions, or when an ambaffador ar rives, or fome ftrange accident has happened; fuch as when a leopard is taken in the country, or elle louged about the city ready for the chafe (for be is very fond of that diverfion,) or, laftly, when his land is to be tilled, and his chief nobility bring him tribute.

The king appears in public at the commencememt of the feed-time, which is always on the ift of Janu ary. He takes his feat at phree o'clock in the afternoon, when the woman who till the ground appear before him with their inftruments of hufbandry, and the men walk backwards and forwards armed and cloathed in their military habits. The king generally ftays about an hour, when he returns to his palace amidt the acclamations of the people, who fpend the reft of the dary in mirth and feftivity.

When any of the inhabitants have difcovered a leopard in the woods adjoining to the capital, intimation和 it is given to the king, who repairs to las public place of appeazance, and a trumpet is founded to give notice to the people to attend him at the fyort. If the
place where the leopard lies be too, far for the king to walk, he is carried on mens fhoulders in a kind of chair made of wicker, and curioufly ornamented. As foon as they arrive at the fpot where the leopard is if, creted, the people furround it, armed with bows and arrows, lances and darts, leaving only a fmall place open that the king may have a convenient opportw nity of feeing the fport. Before this opening nets ate fpread, that if the leopard thould happen to talse has courle that way he might be caught alive. When everv thing is ready, the beaft is roufed by the people mak. ing an univerfal fhouting, with the blowing of horn and beating of drums. As foon as he finds himeit furrounded he endeavours to make his efcape, bu: impeded by the vollies of darts and arrows that ate difcharged at him by the multitude, who follow him clofe, and if he happens not to take the net, over power and difpatch him. When the leopard is hilled the king retires to his palace, before which the bumers bring the carcafe and triumph over it by dancing, fing. ing, and exhibiting various kinds of diverfions. The king then orders the beaft to be flayed, and the fim is brought to him; after which the body is buried verv deep in the earth, except the gaul, which is taiken out and thrown into the river, it being confidered as a deadly poifon; and thus end the ceremonies of huut. ing leopard.
By the laws of this kingdom theft is never punithed with death unlefs it be committed on the king: in common cafes, when a chief is detected either he or his friends mult reftore the goods ftolen, or atone for the want of them by an adequate compenfation, befides which the thief is tied to a poft in the middle of the itreet, where he continues an hour as an object of $n$ dicule and contempt to the fpectators. If he is unable either to reftore the goods or pay the value of them, his relations muft work for the party robbed, till fuch time as he thinks himfelf fufficiently fatisfied for the lofs he has fuftained.

When the king dies the fucceffion of the crown does not devolve to his children, but to his eldeft brother, but for want of fuch kindred, it falls to his fiater's children.

Thole who have pretenfions to the crown are five in number, and refide in towns or villages at fome diftance from the court: they preferve their tities agreeable to the names of the refpective villages in which they live. The next heir to the crown is called Mani-Kay, who refides at a large town of that name fituated about tive miles from Loango. The fecond is called Mani-Bokke, and lives at a town called Bokke, fituated about four teen miles up the country. The third, called ManiSalloga, lives at Salioga, a large town fituated about 35 miles north of Loango. Mani-Kat, the fourtl, fives at the village of Kat, about 50 miles from Loango. And Many-Inyami, the fifch and laft, refides at the hamet of Inyami, which is fituated on the fouthe: borders of the kingdom.
When the king dies, Mani-Kay fucceeds him, ManiBokke removes to the refidence of Mani-Kay, an.l the reit all follow, a proper perton being appointed to fup. ply the place of the laft. And thus by a regular rotation they fucceed to each ochers villages, and after to the crown.

Afrer the deceafe of the king the Mani-Kay next heir to the crown) enters immedately upon tis government, but he does not go to court till the funeral of the late king is over, the ceremonies at'ending which are as follow: They firf make two valuts under ground adjoining to each other, in one of which they lay the royal corpfe, richly dreffed, on a thoul, and by it all manner of houfhold ituff; as pots, kettles, pans, cloths and garments. They then place round it little images made of wood and red earth reprefentins the houthold fervants of the deceafed. Atter this they leave the royal corpfe, and go to the other vauit, where they place the bodies of feveral naves, who have been facrificed to ferve the king in the other

The in, lead cloths, for whic ticking, rricles.

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 -s in a kind of rnamented. As he leopard is if. with bows and y a fmall place renient opportsopening nets are pien to talie his e. When everv he people mak. lowing of horn, he finds himfelt is efcape, but is arrows that ate who follow him * the net, overleopard is hilled thich the bunters y dancing, fingliverfions. 1he and the ifin is $y$ is buried very ich is taken out confidered as a nonies of huat., never punillad he king: in comeither he or his or atone for the ienlation, befides e middle of the $s$ an object of $n$ If he is unable value of them, robbed, till fuch fatisfied for the f the crown does is eldeft brother, Is to his fifter's
:rown are five in sat fome diftunce ties agreeable to which they live. Mani-Kay, who wated about tive ed Mani-Bokke, uted about four d, called Maniin fituated about Kat, the fourtl, iles from Loango. $t$, refides at the on the fouthe: eeeds him, Mani-Ini-Kay, an! the eppointed to fup. ja regular rocases, and after to
= Mani-Kay (r diately upon the court till the furemonies atendmake two vaidts in one of which :ffed, on a ftoul, , as pots, kettles, in place round it earth reprefentins afed. Atter this o the other vauit, veral Пaves, who ng in the other
world,

AFRICA] LOWER GUINEA.
world, and to make atteftation in what manher he behaved during the courfe of his life. The two vaults are then clofed, and over each is erected a covering to preferve it from the inclemency of the weather.

The king of Loango's revenues principally arife from elephants teeth, copper, and flaves. The greateft part of the copper is brought by ftealth from an inland country, the inhabitants of which are always at variance with the king of Loango.

The goods fold here by the natives confift of ivory, tin, lead, copper, iron, red wood, and feveral forts of cloths, the manulacture of the country; in exchange for which they purchafe of the Europeans falt, Silefia ticking, cutlaffes, looking-glaffes, beads, and other articles.

## Provinces of Loango.

${ }^{\imath}$ LOANGIRI is a large and populous province, and is well watered by feveral brooks and rivers, which render the foil exceeding fertile. The inhabitants live chiefly on fifh, and employ themfelves in making cloth and linen. They are in general a very courageous people, and more addicted to war than their neighbours. Loango-Mongo is a large mountainous country, and particularly abounds with palm-trees. The inhabitants are merchants, and, like thofe of Loangiri, employ themfelves chiefly in making cloth and linen. In this province is the city of Loango, the ufual refidence of the fovereign of the kingdom.

The province of Chilongo is more extenfive than either of the other three. 'Some parts of it are very mountainous; but in others there are large and extenfive plains, which are very fertile, and produce good grain, as alfo abundance of palm-trees. It is a very populous part of the country; and though the inhabitants are not fo well polifhed as their neighbours, yet they carry on a confiderable trade, particularly in elephants teeth and cloth. The governor of this province is abfolute, at whofe deceafe the people have the liberty of choofing a fucceffor, without the approbation of the king of Loango.

Piri is a very flat country, but it is well peopled, and produces great plency of moft forts of provifions, prticularly cattie and poultry. The woods are weil focked with timber; befides which there are fruit-trees in abundance. The inhabitants live chiefly on milk, and beafts which they kill in the woods. Some of them are great traders, and they are all diftinguifhed for being very quiet and affable in their difpofitions.

SECTIONV.
Ansico, and the Country of the JagGas.

THERE are bordering on Angola and Conge two countries called Anliko and Matamba, concerning which fome particulars are worthy of notice.

Anfiko is bounded on the north by fome of the defarts of Nubia, on the fouth by Congo, on the ealt by one of the fmall rivers that runs into the Zaire, and on the weft by the borders of Loango. Its Extent is 285 miles in length, and 180 in breadth.

There are many mines of copper in Anfiko, of which confiderable advantages are made by the Portuguefe. It is in general a very barren country, and the inhabitants are mere favages. They have no lands or fettled inheritance, but wander, like Arabs, from one place to another, regardlefs of life, and intrepid in their undertakings. They pay no attention to agriculture, or ufe any endeavours to preferve their exiftence, but by plundering all who happen to fall in their way, fome of whom they kill, and others they keep as naves. They are dreaded for their extreme brutality, and are fo irratonal, that few Furopeans can trade with them. Their language is barbarous, and fo unintelligible that it cannot be underflood even by the inhabitants of Congo.
Both fexes go naked from the waift upwards, but the better fort diftinguifh themfelves by wearing red and
black caps made of Portuguefe velvet; and, in order to preferve their health, they all anoint their bodies with a compofition made of white fandal-wood pounded, and palm-oil.

They are abfolute cannibals, their chief food being human flefh; and there are public markets where whole bodies are hung up and expofed for fale. They believe themfelves poffefied of a right to difpofe arbitrarily of their flaves; and thofe taken in war are fattened, killed, and either ufed by their conquerors, or fold to the butchers: for the people of this country feed on each other with as much indifference as thofe of other countries do on the refpective animals appropriated by Providence for the fuftenance of mankind.

The arms ufed by thofe people are battle axes and very ftrong bows, ftrengthened and adorned with the fkins of ferpents. The ftrings are made of fupple and flender fhoots of trees; and the arrows are of a hard but very tight wood, pointed at the ends with iron. They fhoot with fuch furprifing agility, that they will difcharge near a dozen arrows from the bow, before the firft falls to the ground. They manage the battle-axe with equal dexterity. One end of this inftrument is very fharp, and the other tlat like a mallet, with a handle between about half the length of the iron, rounded at the end, and covered with the fkin of a ferpent: with the flat end they fcreen their bodies, and ward off the darts of their enemies. They have daggers alfo in fcabbards made of the fkins of ferpents, which they carry by their fides, faftened in leathern girdles.

Their religion, as may reafonably be fuppofed, is grofs idolatry. They worfhip the fun as their chief deity, whom they reprefent in the figure of a man, and the moon under that of a woman. They have alfo an infinite number of inferior deities, each kecping one peculiar idol, to whom he offers facrifices, and conftantly invokes before he proceeds on any dangerous enterprize.

The current coin are zimbis, or finall thells, gathered on the coaft of Angola; in exchange for which they give llaves, as atio for falt, filk, glafi, knives, and other merchandize.

There is a finall kingdom to the fouthward of Anfiko called Matamba, inhabited by the Jaggas, a lavage and cannibal people, whole origin is not known. It is fuppofed they firt fettled about the kingdom of Anfiko, and from thence fpread themfelves along thofe fpacious waftes that lie between Anliko and Loango. From thence it is imagined they fpread by degrees along the eaftern frontiers of Loango, Congo, and Angola, and from thence eaftward to the kingdom of Matamba, of the latter of which, with the territory adjoining, they made themfelves complete mafters, pand have ever fince preferved, to the great injury of thif more rational and
peaceable neighbours. peaceable neighbours.

The territories of thefe people extend from north-eaft to fouth-weft, along Matambs and Benguela, about 900 miles; but they are very narrow in proportion, being in fome part3 150 , and in others not above 100 mile's broad. They are enclofed between the kingdoms of Matamba and Benguela, from whence they are feparated by the great river Kunerio on one fide, and by the empire of Moni Muji on the other. The only town throughout all thefe dominions is called Kularii, fituated at the north part of them, near the fromiers of Matamba, where the Great Jagga, or King, occutionaliy
refides.

## efides.

Befides this, they have neither towns or houfes, but roam from place to place with ten:s, removing as incli-
nation directs, or neceflity obliges them. nation directs, or neceflity obliges them.

They never cultivate the ground, but feize every thing that comes in their way, and live entirely by plundering
thair neighbours. In their perfons they are tall, hully, thair neighbours. In their perfons they are tall, fully, and ftrong, yet nimbic and fivift of foot, climbing up the fteep mountains and craggy rocks with moft aftonifhing agility. Their women are ftout, well fhapeci, fertik, warlike, and active; and both fexes are fo in. trepid, that no enterprize is thought too hard or dange,

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rous for them to venture upon. Whenever they meet with an opportunity of plundering, they ruth on their adverfaries at all hazards, and with a fearlefs unconcern for their own lives. They confider it as the greateft mark of bravery to attack the fierceft and ftrongeft creatures, and a ftill greater one to be more fierce and, inhuman. This favagenefs not only extends to the people of the nations they invade, but to thofe of their own, and even to their relations and children, whom they make no ferople to butcher and eat when they are in want of other food.

They buitd their kilombos, or camps, of fuch materials, and on fuch a conftruction, that they are eafily removed on the fhorteft notice. When they go on any capieal expedition, they are always accompanied by the Great Jagga, or chief $f_{2}$ and his court. He is a man of cournge and refolution; but never undertakes any thing without previous enchantments, and confulting his mokiffo, or idol, by facrifices, from whence he pretends to foreknow the event of his enterprize. On thefe occations he rifes before day-break, and fets himfelf on a ftool, attended by two of his conjurors, one on each fide, and about fifty women ftanding in a circle round him, waving the tails of beafts, and finging. In the center $\$$ kindled a great fire, over which is placed an earthen pot, containing fome white powder to paint, whereyith his conjurors beemear his forehead, temples, breaft and belly, ufing at the fame time many enchanting terms, and continuing their ridiculous ceremonies till fuif-et; at which time they bring him his cafengala, or hatchet, and put it into his hands, bidding him be ftrong agaiaft his enemies, for the mokiffo is with him. A male child is then brought to him, which he imenediately kills: after which four men are brought to hiin, two of whom he flays, and orders the other two to be killed without the camp. He allio orders ten crows to be killed, five within and five without the camp, with the fame number of goats and dotgs. The blood of thele animals is fprinkled on the fire, but the fleth is eaten with great feftivity and triumph. The f fime ceremonies are likewife ufed by the inferior officers of the army on the like account; but neither they or their chief make ule of idols on thefe or agy other occafions. pretending that the mokifio frequently appears and fpeaks to them.

The foldiers are neither well dilciptined, armed, or cloathed. Their offenfive weapons are bows and arrows, fpears, darts, daggers, and clubs: but they are taught to ufe their detenlive weapons as well as their miffive ones, being particularly inftructed to cover their bodies, which are almoft naked, with their large oval fhields, made of thick hides; and this method is fingularly ferviceable in a retreat, as it preferves them from being wounded by the arrows and lances of their purfuing enemy. Their chief excelleney confifts in the ftrength and activity of their bodies, in artfully covering themfelves, and throwing their mifive weapons, by which they generally annoy the enemy, and make them fpend their fhot againft their fhields. After this they renew the onfet with fuch vigour, as feldom fails of putting the enemy to Hight, which is always followed by a general flaughter, no refpect being paid either to perfons or fex.

When they expect any confiderable oppofition upon an invalion, they intrench themfelves very quietly for fome time, and only alarm the inhabitants with freyuent fiermifhes, till they think they have fufficiently harraffed them. If thefe affaule them, they ftand on the detenfive for two or three days, till the others have Ipent their tirength and fury, when the commanding afficer fends out a large detachment in the night, to lie in ambuth at tome diftance from the enemy's camp. On the following morning they begin the attack, when the poor natives being fuddenly furprized, are eafily pue to the roue, and leave their country to the rapacity of their mercileds invaders.

The (irent Jagga, or king, preferves a diftinguifhed dignity, no perion being permitted to fit before him,
except the kalambo, or head general, who is fupreme judge in all cafes, whether civil or criminal. This officer is allowed to fit on a chair with a back to it; but the tendela, or next in rank, who likewife fits as a judge, is only allowed a fmall ftool about a foot high. 'Thofe of a certain rank are permitted tofit in the king's prefence on a carpet; but they mult fpread it with their own hands. Thofe who obtain audience of the king muft feak to him with their bodies bent almoft double, and if of an inferior rank, mult prottrate themfelves on the ground. If the king happens to fneeze, cough, or break wind, the whole affembly muit wifh him health and long life; and thofe who are neareft to his perion mult give notice to thofe at a diftance to do the lame; on which they all exprefs their good wifhes, by clapping their hands and bending their bodies.

The common people of both lexes go almoft naked, having only a piece of cloth faftened round the wailt, and io fmall, that it barely covers half their thigh Pertons of rank, indeed drefs themfelves in gaudy ap parel; but they do it rather from pride than any affec tation of modelly.

The beft idea that can be given of the fuperior clafs of the fe people will be from the account of an Euro pean who ferved under the kalambo, or head general. " He wore (fays he) long hair, fet off with many knots of bamba fhells. His neck was adorned with a collar of mafos, which are another kind of fhells found along the Ethiopic coaft, and fold among them for about the value' of 205. His middle was covered with a girdle of lardes, or beads made of offrich eggs, and under it a palm cloth as fine as filk. His body was painted with various figures, and anointed every day with human fat. He wore aerofs his nofe a piece of copper about two inches long, and two others of the fame fort in his ears." This writer, however, does not mention his wearing any thing either on his hands or feet, but adds, "That he had about thirty wives, who followed him when he went abroad, one of whom carried his bow and arrows, and four others ins cups and drinking utenfils; and whenever he drank they all kneeled down and fung. He kept his men under the ftricteft difcipline, and if any one of them turned his back to the enemy, he was condemned to death, and his body eaten ; and the more effectually to deter them from cowardice, he uted to make an oration to them from a kind of faffold every night in difpraife of it, and in commendation of intrepidity.

The fame writer has alfo furnifhed us with a defcrip. tion of the method whuch they bring up their young foldiery. "Thefe (fays he) are not their own offfpring but thofe of fuch captives as they make in their excurfions; for though they allow themfeves to have many women, and thefe are no lefs fertile than thofe of other African nations, yet they fuffer few of them to reat UP their children, but order them to be buried alive as foon as born, and, in lieu of them, make choice of fuch as are the moft promifing from among thofe of theli prifoners, to be trained up to arms; and to the plundering trade. Thefe they commonly choofe at about the age of twelve or thirteen years; the females tor procreation, and the males for war. The latter are no fooner enrolled than they have a collar hung about their necks in token of flavery, which is to be worn by the ll till they bring home the head of an enemy, when it I publicly taken off, and they declared freemen of the cannibal commonwealth. The remainder of the captive train of both fexes are inhumanly referved to be killed and eaten; not in time of fearcity of cattle and other provifions, but out of truel wantonnefs, and in preference to all other fleth. This privilege of being accounted men, and freed from their badge of flavery, feldom fails of infiving the youths fo chofen with an uncommon ambition to atthin it at all hazards, and to face the greateft dangers with an intrepid boldnets for the fake of it. It is by this method they keep op their number complete, and the fierce favage nature of the Jagges from recoiling into humanity and compafion."
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The women of rank only wear a cloth about their middie, but take great pride in adorning their hair, necks, arms, and legs, with fheils and beads of various forts. They have a ftrange cuftom of pulling out four of their teeth, two above, and two below; and thofe who refule to do this are fo defpifed by the reft, that they are not permitted to affociate with them.

The fexes intermix according to inclination, without obferving any ceremonies of marriage. They have fome peculiar maxims in the interment of their dead, efipecially thofe of the male kind, and which evince farther tokens of their favage cruelity. The deceafed is not only wafhed, anointed, and bedecked with all his moft valuable finery, but accompanied by two of his moft beloved women, who are conveyed with him to his grave, with their arms broken. The body is carried to the grave in a chair, between two men, and placed in it as if ftill alive, and the two women, one on each fide of it. As foon as they are thus depofited, the grave, which is commonly very deep, is covered on the top with earth; and the relations, who are there prefent, fprinkle it with the blood of ीain goats and palm-wine: after which they make a funeral lamentation over it for feveral fucceeding days. Thofe of higher rank are interred with more pomp, and the ceremonies and libations reiterated a longer or fhorter number of days, weeks, \&c. according to their quality.
Succinct Account of the Depredations committed by the Jaggas on the adjacent Countries.

A8 the ferocious difpofition of thefe people mult naturally lead them to acts of cruelty and rapine, they have made the moft daring attacks upon the lives and properties of the people of the different countries around thent. The firft and moft refolute adventurer was one Zimbo. This leader, abetted and aided by a woman named Tem-ban-dumba, who ferved him in the two-fold capacity of concubine and coumfellor, in the fifteenth century, made his firft incurfions into the empire of Congo, where he committed the moft horrid cruelties and lawiefs depredations. He purfued his ra-
pacious defigtis at the head of a favage and numerous banditti for a confiderable time, but was at length ftopped in his career by the noble exertion of the king of Melinda, who, apprehended an invalion from him, advanced with his army fome diflance from the capital and not only repelled, but totally defeated his favages Thinking it laudable to extirpate fo diabolical a race, he ordered his men to purfue and flay all before them, which they moft willingiy performed.

Notwithftanding this repulfe, Zimbo perfifted in his rapacious defigns, and advanced as far to the fouthward as the Cape of Goot Hope, and having greatly augmented his army, made all neceffary preparations for a ftroke of importance, when death put an end to all his projects, and foon after carried off his concubine and countellor Tem-ban-dumba.

The furviving commanders diffolved the union, and followed their fortunes at the head of their refpective corps. One of thefe chiefs, called Dongis, had a daughter a fecond Tem-ban-dumba, a monfter as inhuman as the firft, who, purting herfelf at the head of a corps, purfued the fame iniquitous plan, and filled the greateft part of Ethiopia with terror, btood, and flaughter, till fhe fell a victim to her abominable paffions.

The firft murderers and plunderers were followed by a fucceffion of others, who commfted the ravages ot their predeceffors, and marked their way with blood and rapine. One, indeed, named Caluximbo, was an exception to the reft ; but as he had fome humanity in his compofition, he was detefted by his favage countrymen.

At length the Portuguefe found means to conciliate the efteem of one of their leaders, named Caffange-Canguin-Gurij, by which he became humanized, embraced the Catholic religion, and was baptized by the name of Don Pafcall.

This prince, however, foon renounced his new religion, and returned to his former horrid practices. The different tribes of thefe people 价ll infelt thofe parts of Africa that are contiguous to their country, marking their way with blood and flaughter.

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## K I N G D O M <br> of <br> B E N I N

## Extent. Boundaries. Climate. Produtions.

THIS kingdom is in extent, from eaft to weft, about 600 miles. It is bounded on the eaft by the kingdoms of Mujac and Makoko; on the weft by Ardrah, and part of the Gulph of Guinea; on the north by part of Gago and Biafara; and on the fouth by Congo.
In general the country is very low and woody, but well watered by rivers, the moft diftinguifhed of which is that called by the Englifh and French the Benin, but by the Portuguefe Rio Formofa, or the Beautiful River. Its banks are exceeding pleafant being ornamented with lofty trees, and many fmall but neat villages. There are alfo feveral good towns for trade.

The climate of this kingdom is rather unwholefome, through the noxious vapours exhaled from the low grounds by the heat of the fun. The foil is tolerably fertile for the produce of millet and rice; but as the inhabitants are not fond of thofe grains, hittle of them are cultivated. Their principal attention is directed to the produce of yams, which they ufe inftead of bread. They have alfo great plenty of potatoes and other roots. The chief fruits here are oranges, lemons, and bananas. They have fome cotton and pepper trees; the later of which produce a tolerable commodity, but
not in fuch quantities as thofe of the Eaft Indies, neither are the corns fo large.

The wild beafts are elephants, tigers, leopards, bears, and monkies. The tame ones are horfes, cows, theep, dogs, and cats; the two latter of which the natives pre fer to any other kind of flefh whatever. They have aifo plenty of poultry; and the woods abound with game, as harts, hares, partridges, pheafants, turtle doves, \&c.
Difpofition, Claffes, Drefs, Habitations, Food, Cufloms, Funeral and other Religion Ceremonies, Pany/aments, Fines, $\uplus^{\circ}$ c.

THE kingdom of Benin is divided into a number of petty royalties, all of whom, except the king of Overri, are flaves or vaffals to the king of Great Benin. The natives in general are good natured and obliging, particularly to Europeans. If the latter complimens them with prefents, their liberality is fure to be doubly returned. Gentle meafures is the only way to fucceed in whatever is wanted; in that cafe it is their greatelt pleafure to oblige: on thencrary, if treated with violence, no people in the world can be more refractory. Among themfelves they carry the appearance of civility and complaifance, but in reality they are very clofe and referved, efpecially in their dealinge, not caring to trut 4 Y
$13^{662}$ A NEW, ROYAL, AND AUTHENTIC \$YSTEM OF UNIVERSAL GFOGKATHTT.
each other. The traders are, very attentive to bufinefs, and remarkably tenacious to their old cuftoms, with which, if a foreigner complies, he may eafily deal with them.

The fate of Benin is divided into four claffes, the firft of which is compofed only of three perfons, called Great Lords, or Great Men, who are always near the king's perfon. Whoever wants to obtain any favour from his majefty mof apply to them, in order to acquaint the king with their delires, and return his anfwer. As there is no intermediate perfon between thele, the king, and thofe who folicite favours, they açt on thefe occalions in fuch manner as beft fuits their own interefts; fo that in reality the whole government is entirely in their hands.

The fecond rank or clafs is compofed of thofe called Ores-de-Roes, or Road Chiefs, who are of four forts: the meaneft prefide over flaves; thofe a degree higher over the low rabble; the third infpeet the conduct of thofe concerned in hufbandry and agriculture; and the fourth, or fuperior order, fuperintend the military. Thefe are very numerous, and from them are cholen the viceroys and governors of thofe countries fubject to the king. They are all under the command of the three great men, and are refponfible to them on all-occafions. They obtain their pofts by the recommendation of thefe three lords; and the king, as an enfign of their honour, prefents-eaeh of them with a $l$ ring of coral, which they are obliged continually to wear about their necks. They are made of a fort of pale earth or ftone, well glazed, and greatly refemblewagiegated marble The poffeffors mutt be very carew of them, for if any one fhould lofe his badge of honour, whether by accident or otherwife, the confequence would be not only degradation, But the lofs of his life.

The third clafs are thofe appointed by the government to treat with the Europeans on behalf of the traders of Benin. They are called Fiadors, or Brokers; and their bufinefs is to fee that all matters of commerce are fairly tranfacted between the refpective parties.

The laft clafs confifts of the commonalty. The generalty of thefe are very indolent, hor will they go to work but when neceffity obliges them. The laborious part of their bufinefs is executed by their wives, fuch as tilling the ground, as fpinning of cotton, weaving of cloth, and other handicrafts. The principal artificers among them are fmiths, carpenters, and leatherdreffers.

The drefs of the better fort confifts of white callico or cotton cloth faitened round the waift, and neatly plaited in the middle; but the lower and upper parts of the body are entirely naked. The drefs of the meaner fort is of the lame form, and only differs in the quality of the ftuff with which it is made.

The wives of the grandees wear callico paans, wove in this councry, which are very fine, and beautifully variegated with different colours. Thefe are faftened round the waift, and the upper part of the body is covered with a piece of cloth about a yard long, which ferves inftead of a veii. They wear necklaces of coral agreeably difpofed; and their arms, legs, wrifts and fingers, are omamented with copper or iron rings.

The men let their hair grow its natural form, except buckling it in two or three places, in order to hang a coral to it, but the womens hair is artificially formed into large and fmall buckles, and divided on the crown of the head, fo that the latter is placed with great uniformity. Some of them oil their hair, by which means it lofes its black colour, and in time turns to a fort of green yellow, which they are very fond of, but it is far from being agreeable to the eyes of a ftranger.

When a great man goes abroad he is attended by a number of fervants, all of whom are armed, tome with fpears, others with long darts, and fome with bows and arrows. He ufualiy rides on horfeback, and lits on the bealh fitekays, in the dame manner as the women do in

heat of the fun; and another goes before leading thic horfe. They ufe neither faddle nor ftirrups; and the only fecurity of the rider confifts in his relting the leif hand on the fhoulder of one of the attendants.

In moft of the towns in this kingdom the buildings are very fpacious and lofty, but they are indifiefentiy conftructed, fome of them being fquare, and others oblong. The doors are made high and norrow: the windows are few in number and fmall. They are all made with a flat roof, on the top of which is a covering raifed fexeral fect, to keep off the heat of the fin. Here they frequently regale themfelves, whien they pay a vifit to each other.

The principal diet of the better fort confifts of beef, mutton, or chickens. For bread they ufe yams, which, after being boiled, are beat fine", and made into cakes. Their common drink is water, with which they fometimes mix brandy. The poorer fort live on dried tith, yams, bananas, and pulfe. Their drink is water, or a kind of beer fomewhat refembling that called pito on the Slave Coaft.

Polygamy is alfo allowed here. Their marriage ceremonies confift only in the confent of the parents, a prefent to the bride, and an entertainment for the guefts on both fides. The men are exceeding jealous, for which reafon the wives of the poorer people enjoy a pleafure to which thofe of the better fort afe entire ftrangers; for while the former have their liberty, the wives of the great are clofe confined, to obviate athppportunities of tranigreffion.

When a woman is delivered of a boy, it is prefented to the king as his property; for which realon all the males of this country are called the king's flaves; hut the females are the property of the father, who has li berty to difpofe of them at his own difcretion.

When a woman bears two children at a birth, immediate information is given to the king, who orders public rejoicings to be made on the occafion. Such circumftances are confidered as happy omens in all the territories of Benin, except at a place called Arebo, where they are productive of the moft horrid cruelties; for the people there generally facrifice both women and chils. dren to a certain demon, which they fay inhabits a word near the town. Sometimes, indeed, they will fare the wife by the hufband's offering a female flave in het ftead; but the children are condemned without redemp-- tion. A French traveller fays, that while he was is this town, he knew a merchants wife thus redeemed but her children were deftroyed, whofe fad fate fhe often deplored with tears. The following year, fays he, the like happened to the wife of a prieft: The was delivered of two children, whom, with a flave in his wife's fteal, the father was, by virtue of his office, himfelf obliged to facrifice with his own hands. Of late years, thole that are unable to defray the expence, avoid the confequences, by fending their wives, when they approach near the time of their delivery, to a more humane part of the country. :

They practile circumcifion on both fexes, which performed when the children are about a fortnight old but for this cuftom they give no reafon, only faym that it was handed down to them by their anceftors They alfo make incifions in different parts of their bo dies in a fort of regular order, leaving the marh, of birds, beafts, and other figures. The girls undergo the greateft punilhment in this particular, being much more marked than the boys; for as they are confidered as the greateft ornaments they can have, fo their parents are very liberal in beftowing them.
When a perfon falls fick he immediately applies to the prictt, who allo acts in the capacity of phyfician, and furniihes him with medicines; but if thefe prove ineffectual, he has "recourfe to facrifices. If the patient recovers, the prielt is rewarded for his affiftance, but no further regard is paid to him; fo that the priefts here
are generally poor, having little other dependence than are generally poor, having little other dependence than
what arifes from their abilities as phyficians; for each man offers his own facrifices to his idols, and think they

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fufficiently acquit themfelves of their religious duties without applying to the prieft.
In cafes of death the corpfe is kept only one day before interment, except it happens at a diftance from the gencral phace of reffidence; then, in order to preferve it for conveymice, it is dried over a gentle fire till all the moifture is extracted; when it is put into a coffin, and publicly expofed; after which it is carried on men's thoulders to the place of interment. When the funeral is over the nearelt relations go into mourning, and bewail their lofs by cries and lamentations. The fhew of mourning confitts only in thaving their heads, fome half way, and others all over; and the men fhave off their beards.
At the funeral of a grandee many flives are facrificed; but the greateft number fall victims on the death of the king. The ceremonies attending a royal funeral in this country' are very fingular, and thus defcribed by a writer, who was an eye-witnefs of them. "As foon (fays he) as the king of Benin expires, they dig a large pit in the ground at the palace, which is fo deep that the workmen are fometimes in danger of being drowned by the quagrity of water that fprings from the earth. This pit they make wide at the bottom, and very narrow at the top. They firft let down the royal corpfe into it, and then fuch of his domeftics, of buth fexes, as are felected for that honour, for which there is great intereft made. Thefe being let down into the pit, they fhut up the mouth with a large ftone, in the prefence of a crowd of people who wait day and night. The next morning they remove the ftone, and fome proper officers afk the perfons enclofed, if they have found the king? If they anfwer, the pit is fhut up again, and the following day opened with the like ceremony, which continues till the perfons are dead, and no anfwer returned. After this the chief miniifters inform the fucceffor, who immediately repairs to the pit, and caufing the ftone to be removed, orders all forts of provifions to be laid on it for the entertainment of the populace. After they have regaled themfelves, they run about the city in the night, committing the greateft eitrages, and killing all the men, women, and children. They chop off their heads, and leave them in the ftreets, but they bring their bodies and throw them into the pit, with their garments, houfehold goods, \&c. as prefents to the deceafed king." This trange cuftom is till preferved in the ftrictelt manner; and thofe who are allotted to fall victims on the occafion are fo far from lamenting their fate, that they think it is the higheft mark of honour that can be conferred on them.

The religion profeffed by thefe people is ftrangly abfurd and perplexed. They worthip various kinds of idols, fome of which are made of elephants teeth, claws, dead men's heads, fkeletons, \&ce. Each is his own prieft, and addreffes-himfelf to fuch of his idols as he likes beft.

They believe that the apparitions of their anceftors appear to them, but it is only when they are alleep. They call the fhadow of a man pafladoor or conductor, which they believe really to exitt, and that it will fome time or other give teltimony whether they have lived well or ill. If the former, they are to be raifed to great dignity; but if the latter, they are to perifh with hunger and poverty.
They ntake daily offerings to their idols, which confift only of a few yays mixed with oil. Sometimes they offer a fowl, but they only fprinkle the blood of it on the idol, for the flefh they convert to their own ufe. The great men make annual facrifices, which are very expenfive, and celebrated with great pomp. They kill multitudes of cows, fheep, and other kinds of cattle; and they provide an elegant entertainment for their friends, that lafts feveral days; befides which they give handfome prefents to the poor.

The people of Benin divide time into years, months, weeks, and days, each of which are diftinguifhed by a particular name; but in their divifion they make fourteen months to the year. They keep their fabbath
every fifth day, which is folemnly obferved, particularly by the better fort, who, on the occafiop, facrifice cows, fheep, and goats; while the poorer fort kill dogs, cats, chickens, or whatever they are able to purchafe. Thofe who are fo diftreffed as not to be able to obtain any of thefe, are affifted by the others, in order that the fettival may be univerfally kept.

They have two annual feftivals. The firt of thefe is in commemoration of their anceffors, when they not only facrifice a great number of beafts, but alfo human beings; but the latter are generally malefactors feptenced to death, and,referved for thefe folemnities. If it happens that there are not fo many criminals as are requifite on thefe occafions, (the number of which is 25 ,) the king orders his officer's to parade the ftreets and feize indifferently fuch perfons as they meet not carrying lights. If the perfons fo feized are wealthy, they are permitted to purchafe their redemption; but if poor, they are facrificed on the day appointed. The haves of great men fo feized may be alio ranfomed, on condition that the mafters find others to fupply their place.

Their fecond annual fettival, and which is by far the moft confiderable, is called the Coral Feaft. It is celebrated in the month of May; and on the day it is held the king appears in public. As the ceremonies attending this feftival are rather fingular, we fhall give the following defcription of them, as related by a perfon who was prefent, and faw the whole. This perfon fays, that on the day appointed, the king came magnificently dreffed into the fecond court of the palace, where, under a rich canopy, a feat was placed for him; as alfo others for his wives, and a great number of his principal officers. Soon after the king was feated the proceffion began, which being ended, the king removed from his throne, in order to facrifice to the gods in the open air, and thereby began the feaft. This action was accom.panied with the univerfal and loud acclamations of the people. After paffing a quarter of an hour in this manner, he returned to the former place, where he fat two hours, in order to give the remainder of the people time to perform their devotions. This done, he returned into the palace. The reft of the day was feent in fplendid treating and feafting, the king caufing all kinds of provifions to be liberally diftributed to the populace; and the grandees followed his example; fo that nothing but joy was to be feen throughout the city. The reafon why this is called the Coral Feaft is, becaufe at this time the king beftows the ftrings of coral on thofe whom he advances to any preferment, or poft of honour, which he never does but on this feftival, unlefs a particular urgency of ftate requires it.

In this kingdom the will of the monarch is an abfolute law; but the chief direction of government is vefted in the three great lords. Their laws are, in general, very mild. When a perfon of property dies, the right of inheritance devolves to the eldelt fon; but he is obliged to prefent a fave to the king, and another to the three great lords, with a petition that he may fucceed his father in the fame quality, which the king accordingly grants, and he is declared the lawful heir of all the pofieflions left by his father. He is not compelled to make any allowance to his younger brother, that being wholly left to his own difcretion; but if his mother be alive, he muft allow her a maintenance fuitable to her rank. He takes his father's other wives home, efpecially thofe that have not had children, and, if he thinks proper, he ufes them as his own. Thofe he difapproves of are obliged to work for a maintenance under his inflpection, but he never cohabits with them. If the deceafed leaves no children, the brother inherits the effects; and in calie of deficiency of fuch heir, the next a-kin; but if no lawful heir appears, the whole becomes the propery of the king.

Criminals are punilhed here in proportion to the nature of the offence. Doing any injury to an European is confidered as a capital crime, and the punihment for fuch offence is thus executed; they take the offiender,
 court, leaving reir wives.and lages, and tidaily wazes, part of war would be foid ncipal part of merchandize. they are $v$ ery and large ras, wits and palm tton, clephinnts houthold it turf: ; and tilling the $\therefore$ A place is id they are all
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The Duin but the latiot fell down, and : former is t.e the courry. place, and the The Duta ly reipected by nelanchoiv cir indiferetion of arew them, the y a late author aving a violens wives, ravi hed thand, that ho retolved to kill n board a thip; he died. The the coaft, not $t$ a veffel from ftrict orders to , Atretched their prifoners, every ape. The king ion of the mat - to be brought othing but what r of his family,
yet the king caufed him and his whole race to be put to death in the moft cruel manner. The dead bodjes of thefe miferable wretches were expofed to be devoured by the beafts, and their houfes were razed to the ground, with ftrict orders that they fhould never be rebuilt." The Dutch, however, from thefe circumftances made no farther attempt, and there has not been any European factory in this town ever fince. It is remarkable that all the male flaves of this country are foreigners; for the natives cannot be fold for flaves, but are all free; though they bear the name of the king's flaves. A Dutch navigator afferts, that it is not allowed to export any male flaves fold in this country, but they may do what they will with the females.

Befides the river Benin, there are feveral other confiderable ones in this kingdom, particularly the river Rio del Rey, which is very fpacious and extenfive. On its banks are a great number of villages, inhabited by people divided into two nations, one of which dwell along the upper part of the river, and the other towards the mouth; but they are always at enmity with each other. They are a ftrong, robuft people ; but poor, difhoneft, and treacherous; and are very filthy both in their houfes and perfons. They go quite naked, fmearing their bodies with oil, intermixed with a red, They plait their hair in various forms, file their teeth, and ornament their foreheads with ftrange marks, made with hot irons or pincers. In fhort, they are mere favages, and their only employment is fifhing, they being total ftrangers either to mechanical arts or agriculture.

The Rio Kamarones is another large river, whofe inhabitants are governed by a chief of their own, called Moneba. The people here carry on a confiderable trade with the Europeans, having plenty of elephants teeth and flaves, which they fell at very reafonable rates. The goods which they take in exchange from the Europeans confift chiefly of iron and copper bars, brafs pots and kettles, bugles or beads, ox horns, and fteel files. The natives here are very lufty, tall, wellfhaped, and have a remarkable fmooth fkin.

The River Rio Gabon is fituated about fifteen leagues from Cape de Lopo Gonfalvo, or the utmoft point of the Gulph of Benin. It is a very large river, and the mouth of it is at leaft fix miles acrofs. About nine miles up the river are two iflands, one of which takes its name from the king, and the other from the prince of this river, two great lords of Benin. But thefe iflands have now but few inhabitants. The river is navigable for fmall fhips feveral leagues up. There are many
villages on its banks; and the trade carried on here confifts in elephants teeth, wax, and honey.

The inhabitants are very large, robuft, and wellShaped; but in their difpofitions fierce and cruel. The men are great thieves, and the women very abandoned.

The Negroes here are perfect ftrangers to agriculture, and live chiefly by hunting and fifhing. The river abounds-with fifh, Befides which there are great numbers of crocodiles and fea-horfes; and on tife banks of it are prodigious numbers of wild beafts, efpecially elephants, buffalos, and wild boars.
About 18 leagues from the river Gabon is Cape Lopo Gonfalvo, which is the extreme limits of the Gulph of Guinea. It appears like a low flat ifland, but it is a long, narrow peninfula, ftretching from the continent feveral leagues to fea. It has a good harbour either for anchoring or careening fhips, efpecially for thofe homeward bound, provifions being not only plentiful, but allo very cheap. On the fhore are feveral huts, where the natives occafionally refide, as the European veffels ftop for the above purpofes; but the town they belong to is called Olibato, and is fituated about fix miles from the Cape. It is the refidence of a chief, and the town contains about 300 houfes, which are made with bull-rufhes interwoven, and covered with palm-leaves. The natives are much more civilized than thofe of Rio Gabon, but they differ little in their drefs, manners', and cuftoms. The country abounds with wild beafts, as elephants, buffalos, wild boars, apes, monkies, and other mifchievous animals.

All veffels, as foon as they arrive at the Cape, fire off four guns, to alarm the country, and give notice of their arrival, when the people immediately repair from Olibato, and other inland places, to the Cape, and carry with them fuch articles as they have to difpofe of, the principal of which are water, wood for fuel, and provifions. They always keep a flock of wood by them, that they may be ready to fupply fuch veffits as ftop at the Cape : they cut it in billets about two feet long, a boat load of which they generally fell for a bar of iron. They get their water out of a large pond near the Cape : it keeps good at fea, and is allowed by moft failors to be exceeding wholefome.

The other goods purchafed here by the Europeans, confift of elephants teeth, wax, honey, and cam-wood: and the articles fold to the natives are knives, iron bars, beads, old fheets, axes, brafs bafons, fire-locks, powder, ball, and fhot.

## C H A Pı XIII.

# NIGRITIA, ETHIOPIA, or NEGROLAND. <br> SECTION I. 

Name. Boundaries. Extent. Commerce.

THE ancients called the natives of this country Etbiopians, Nigrites, and Melanes, that is, Negroes or Blacks, either from the river Niger, or the natural complexion of the people. Negroland is bounded on the north by the defert Zahara, on the fouth by Guinea and Benin, on the eaft by Abyffinia and Nubia, and on the weft by the Atlantic Ocean. It lies between 10 and 20 degrees north latitude, is computed at 2200 miles in length, and 840 in breadth, and contains many provinces, and fome European forts, which, differing in feveral refpects, we fhall, therefore, treat of them diftinctly, in order to point out particulars.

The river Gambia is divided by many iflands and fand-banks, and its broadeft channel does not exceed three leagues. At Baraconda, which is 500 miles from its mouth, it is navigable for veffels of 150 tons burthen.

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The feafon for making the voyage to this part is from December till June, when the river flows in a fmooth, equal, and not very rapid ftream; but during the reft of the year the paffage up it is difficult, on account of the extraordinary fwells occafioned by the rains, which fall in thefe countries with great violence.

The chief articles of commerce on the river Gambia, are gold, elephants teeth, bees-wax, and flaves; the latter of whom are either prifoners taken in war, or perfons ftolen or condemned for crimes. The gold is of an excellent quality. The ivory, or elephants teeth, called by the natives morphel, is either found in the woods, or got by hunting and killing the beafts; and the larger the teeth the more valuable the ivory. Some of them are quite white, others yellow; but the difference of colour neither adds to or diminifhes the value. Beeswax is fold in great quantities about the river, and is made in cakes from 20 to 120 lb . weight. Gum-dragon is alfo brought from this country : it comes from a tree called pau de fangue, or blood woôd, from whence (an
incifion
incifion being made in the tree) it oozes out drop after / drop, till feveral lumps are formed, which are afterwards dried in the fun.
There are many kingdoms and petty flates between the rivers Sierra Leona and Senegal, concerning which very little is known; but as better accounts are to be obtained of feveral provinces on the banks of the Gambia, we fhall prefent them in the following order.

SECTION'II.
Perfons, Difpoffitons, Cufooms, Manners, Ev. of the People of Mundingo. Defription of the Palm Tries, Buildings, Furniture, Food, Drefs, Marriages, divers Ceremonies, $\mathcal{E}_{\mathrm{C}}$.

MUNDINGO is the largeft and moft populous place on the banks of the river Gambia. The Portuguefe having fettled in it ever fince their conqueft of it in the fourteenth century, and their defcendants intermixing with the natives, there is little difference between them either as to their colour or thape; but as they ftill retain a corruption of the Portugucfe language, and as they chriften and marry by the help of a prieft fent annually from St. Jago, one of the Cape de Verd Iflands, they confider themfelves as different from the Mundingoes as if they were really natives of Portugal; and the calling them Negroes is the greateft affront that can be offered, it being a term they only ufe for llaves.

This kingdom is of confiderable extent The natives are quite black, and have very difagreeable features, their lips being exceeding thick, and their nofes remarkably broad and flat. In their difpofitions they are rational and humane, and particularly civil to ftrangers. They are, in general, very brik and lively; but if affronted, impetuous and revengeful.

The better fort take a pride in keeping a prodigious numbeir of flaves ; but they treat them in a very humane inanner. The females, in particular, are ornarnented with necklaces, bracelets, and ear-rings, made of coral, anter, and filver, to a confiderable value. Several of the natives have many flaves born in their families; and though in fome parts of Africa thefe are fold, yet in Mundingo it would be thought not only indifcreet, but criminal : nor is ever any family fave fold, except for fuch crimes as would have authorifed its being done had he been frec. Indeed, if there are many flaves in the family, and one of them commits a crime, the mafter cannot fell him without the joint confent of the reft; for if he does they will defert him, and feek protection in another kingdom.
They have a kind of drum here of a very large fize, called a tang-tong, which they only beat on the approach of an enemy, or on fome very extraordinary occafion, to call the inhabitants of the neighbouring towns to their affiftance; and when this is beat in the night time, it may be heard at the diftance of fix or feven miles.

Europeans, when ill treated by the natives, apply to the alcaid, or head man of the town, who is appointed to do juftice on fuch occafions. He is called the white man king, and has otherwife great power. He alfo decides all quarrels, and has the firft voice in all conferences relative to public tranfactions.

The palm tree, which is remarkable, is very ftraight and fmooth, and fome of them grow to the height of 100 feet. From the trunk of the tree the natives extract a liquor called palm wine, which, in colour, greatly refembles whey. To effeet this they make an incifion at the top of the tree, to which they apply gourd bottles, and into thefe the liquor is conveyed by means of a pipe made of lcaves. The wine is very fiweet in its tafte, and, if drank as foon as drawn, very purgative; but if kept two or three days, it ferments, grows ftrong, and becomes not only palatable, but alfo very wholeYome.

The natives climb thefe trees with furprifing agility, the manner of doing which is thus: they take a piece of the bark of a tree formed in the fhape of a hoop, with which they enclofe themfelves and the tree, the hoop being afterwards fecured : they then fix the hoop under their hams, and refting their backs againtt it, and their feet againtt the tree, climb up with furprifing expedition. Sometimes, indeed, they meet with a fatal accident, which either arifes from their miffing their ftep, or the bark on which they reft not being properly fecured.
The habitations of the common people are very low and mean. Their furniture confifts only of a few common neceffaries, fuch as earthen veffels for their food, wooden bowls, plates, difhes, \&c. but they have ncither chairs, tables, or beds, a mat fupplying the place of all three; for on that they fit, eat, and lleep. Among the better fort, indeed, the mafter of the houle is diftinguifhed by having a bed, which confifts of a kind of hurdle laid upon. pieces of wood, and elevated about two feet from the floor.
Rice, pulfe, and Indian corn are their principal food, which they mix with boiling water, or broth made from the flefh of crocodiles: they like the latter the beft, and are not only fond of the fle f of the crocodiles, but alfo their eggs. Their common drink is water, but they fometimes ufe palm wine and mead; and, if they can meet with it, will not refufe rum and brandy. They fit at their meals, and take up the victuals with the fingers of their right hand only, confidering it indecent to touch either their food or lips with the left.

The drefs of the women confifts of a piece of cotton tied round the waif, from whence it reaches to the knees. The upper part of the body is naked.

They enter into the marriage ftate at an early period. Some of them are even contracted as foon as born, and the parents, can never after break off the engagement. The men, however, can refufe accepting them when at a proper age; neither dare the girlmarry any other without his confent. Before a man takes his wife, he is obliged to make a prefent to her parents of 200 cola (a fruit that grows in the inland part of the country, and fomewhat refembles a horfe chefnut) two iron bars, and two cows.

The women pay fuch diftinguifhed refpect to their hufbands, that if bufinefs calls them a day or two from home, when they return, their wives falute them on their knees ; and they fhew their bumility by always placing themfelves in that pofture when they give them drink, either at their meals, or at any other time.

A new born child is dipped in cold water feveral times in the day, at each of which, after having dried up the water with a cloth, they rub it over with palm oil, particularly the back bone, fmall of the back, elbows, neck, knees, and hips. When born, they are of an olive complexion, and fometimes do not become black till they are two months old. They are not born with flat nofes; but as that fhape is greatly admired, their mothers or nurfes, whenever they wafh them, prefs down the upper part of their nofe with their fingers, and, from its natural tendernefs at that time, the compreffure has the wifhed-for effect.

They give them a name about a month after they are born; and the only ceremony attending this is, fhaving the head, and rubbing it well over with palm oil,

In cafe of death, the friends and acquaintance of the deceafed cry over him for two days; and fuch of his relations as are not on the fpor, when they hear of it, though at a confiderable diftance, will teftify the fame kind of lamentation as if they were really prefent with the deceafed. Previous to interment, the body is wrapped in white cotton cloth, and borne on a bier preceded by Negroes, carrying divers inftruments, on which they ftrike to produce doleful founds, and are followed by mourners uttering hideous cries and lamentations. The grave is generally made near the fepulchres of their anceftors in fome defolate fpot, where the corpfe is depofited about three feet in the ground, at which
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time the whole affembly bow, and give one general fliek. They generally throw into the grave the principal furniture and utenfils of which the deceafed was poffeffed. They lay fticks acrofs the grave even with the furface of the earth, on which they place ftraw, or the leaves of trees, fo thick as to prevent the mould from getting into the grave; and on the top of thefe they lay the earth, which they trample hard down witn their feet. They commonly erect a hut over the grave, to fecure it from rain, and preferve the memory of the deceafed.

The hufbands, to render their power as complete as poffible, compel their wives to ohedience by all the force of fear and terror. For this purpofe they have a figure about eight feet high, made of the bark of trees, and dreffed in a long coat, with a whifp of ftraw on the head, and made in the form of a cap. It is called a Mumbo Jumbo, and when any controverfy ariles between a man and his wife, this ftrange figure is fent for to determine the difpute, which generally terminates in favour of the man.

The Mundingoes have a language peculiar to themfelves, which is more generally fooken on both fides the river than any other. A perton who is well acquainted with this language may travel from the mouth of the river quite to the country of the Joncoes, or Merchants, fo called from their buying yearly a vaft number of naves, and bringing them to the lower parts of the river for fale. They have alfo a corrupt kind of Portuguefe, which is generally ufed by the natives when they trade with the Europeans.

Their priefts are highly reverenced, infomuch that if perfons of the firf diffinction happen to meet with one of them, they immediately form a circle round him, and, falling on their knees, folicit his benediction.

There are a fort of people called Floops, on the borders of the kingdom of Mundingo, who are in a manner wild, and inveterate enemies to their neighbours. Their country is of confiderable extent; but they have not any king, and are entirely independent of each other; notwithftanding which they are fo numerous that the Mundingoes, with all their force, cannot conquer them. Their towns are furrounded by a kind of fortification made of fticks drove in the ground clofe together, and covered with clay. They have the character of being very grateful when they receive any favour; but if any injury is offered them, they will never forgive, or fuffer it to pafs unrevenged.

## SECTION III.

Tbe Gum Defart, with a Defcription of the Natives of the Kingdoms of the folloiffs and Pboleys.

THIS part of Negroland, where the trade is carried on with the Moors, is remarkable for producing great quantities of gum, and it is diftinguifhed by the name of the $\mathbf{D}$ fart, from the fmall number of its inhabitants.
To the eaft of this defart is a place called Engerbel, where the king of the Jolloiffs has his palace, which confifts only of a large number of huts, built much like thole of the other Negroes, but only more fpacious.
The whole country, from the northern bank of the river Gambia to the lake Cajor, is called in general the kingdoms of the Jolloiffs, though divided among feveral petty princes. Its extent, from north to fouth, is about 300 miles, and from the fea-coaft eaftward it is near 400 miles.
The Jolloiffs, or people who inhabit this country, are blacker than the Mundingoes, and better featured, their nofes not being fo broad, nor their lips fo thick.
The men, though naturally courageous, are goodnatured, modeft, and hofpitable, more particularly to ftrangers.

The manners, cuftoms, ceremonies, religion, \&c. here, are much the fame as in the kingdom of Mundingo.

Adjoining to the kingdom of the Jolloiffs lies that of the Pholeys, or Foulies. It extends along the river Gambia, from eaft to weft, near 600 miles.

The Pboleys are not fo black as the Jolloiffs, but rather of-a tawney complexion, and greatly refemble the Arabs, whofe language they generally fpeak, though they have one peculiar to themfelves. They live in herds or clans, and form their buildings on fuch a conftruction, that they are eafily removed from one place to another. Their country is very fertile, and produces plentiful crops of large and fmall millet, cotton, tobacco, peas, rice, and other pulfe. Their goats and Aheep are exceeding fine, and their oxen fo large, that the French buy up all their hides at a very great price. They are very fond of European merchandizes, and treat the traders that bring them with great civility. They ufe a great variety of muffical inftruments, and are great lovers of dancing.
Near their houfes they plant tobacco and corn. The women that live among the Europeans make cakes of the flour, and convert it to fuch other ufes as are generally practifed in England.

The Pholeys are very temperate in their living, and remarkably induftrious and frugal. As they raife much more corn and cotton than they confume, they fell it at a reafonable rate to Itrangers, to whom they are very civil and hofpitable. They alfo fupply the wants of their neighbours ; and have even been known to diftrefs themfelves in affifing the Mundingoes, who, in fome bad feafons, would have otherwife been expofed to the ravages of dreadful famines.

Though remarkable for the mildnefs of their temper, they are far from being deficient in courage. Their arms confift of the lance, bows and arrows, fhort cutlaffes, and mufkets, all which they ufe with great alertnefs.

They frequently remove their towns from one place to another, but commonly choofe a fpot near the Mundingoes, who think themfelves happy in having fuch ufeful neighbours; and, indeed, there is hardly any Mundingo town of note up the river, that has not a Pholey town of plantation near it.

They are very expert in the management of cattle, and are excellent huntfimen. They not only kill lions, tigers, and other wild beafts, but alfo go in companies together to hunt elephants, whofe teeth they fell, and the flefh they dry in the fame manner as bacon is cured in England.

Many of them fpeak the Arabic language, and they are, in general, of the Mahometan religion.
The king of the Pholeys is very powerful, and not only receives homage from the king of the Jolloiffs, but all the great men of that kingdom are his vaffals.

There are feveral towns and villages in the kingdom of Pholey, in which a trade is carried on for divers commodities common to the country.

It may not be improper, before we quit this fection, to infert a remarkable ftory of one Job Ben Solomon, of the race of the Pholeys, and fon to the high prieft of Bundo, in Forta, who was fold as a flave, came to England, and received diftinguifhed honours from the royal family and nobility; the circumftances attending which we fhall take from Mr. Mbore, who particulariy defcribes them, and whofe relation muft be the moft genuine, as he was in company with him after his return to his own country.

Some years ago, as this perfon was travelling on the fouth fide of the Gambia, with a fervant, he was robbed and feized by order of the king of a country a little within the land, who fold both him and his man for flaves to one caprain Pyke, who failed with him to Maryland. The Pholeys, his humane countrymen, would have redeemed him, had he not been carried out of the river before they had notice of his being a flave. Job, on fis arrival at Maryland, was fold to a planter, who, finding he had very diftinguifhed abilities, treated him with great refpect; and at the expiration of twelve months, Job had the good fortune to have a letter of

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his own writing, in the Arabic tongue, conveyed to England. This letter coming to the hands of Mr . Oglethorpe, he fent it to Oxford to be tranflated, which being done, it gave him fuch fatisfaction, and infpired him with fo good an opinion of the author, that he immediately fent orders to have him bought of his mafter. This happened a little before that gentleman's fetting out for Georgia; and before his return from thence, Job arrived in England, where being brought to the acquaintance of Sir Hans Sloane, he uns found to be a perfect mafter of the Arabic tongue, by his tranflating feveral manufcripts and infcriptions on medals. Sir Hans Sloane recommended him to the Duke of Montague, who, being pleafed with his genius and capacity, the agreablenefs of his behaviour, and the fweetnefs of his temper, introduced him to court, where he was gracioully received by the royal family, and moft of the nobility, who honoured him with many marks of their favour.

After he had continued in England about fourteen months, he determined to return to his native country, from an earneft defire he had to fee the high prieft his father. On his leaving England he received many noble prefents from her Majelty Queen Caroline, his Royal Highnefs the Duke of Cumberland, the Duke of Montague, the Earl of Pembroke, feveral ladies of quality, and the Royal African Company ; the latter of whom ordered their agents to fhew him the greateft refpect.

Soon after his arrival at James's Fort, Job expreffed a defire of going up to a town called Joar, to converfe with fome of his countrymen, and accordingly went along with Mr. Moore. In the evening, as he was fitting under a great tree at the creek of Damofenfa, there came fix or feven of the very people who had three years before made a flave of him at about thirty miles diftance from that place. Such was his rage and indignation, that he was for attacking them with his broadfword; nor could Mr. Moore, without the greateft difficulty, fupprefs his refentment. Enquiring concerning the king their mafter, Job was informed that he was accidentally thot by the very piftol which was amongt the goods for which he fold him to Captain Pyke. Tranlported with the information, he devoutly returned thanks to Mahomet for making his perfecutor die by the very articles for which he had fold him to flavery. Turning to Mr. Moore, he made fome pertinent remarks on the juftice of the Divine Being in the inftance before them, and very ingeniounly obferved, that he ought to forgive him, becaule had he not been fold, he never fhould have feen England, known the language, or have been acquainted with his noble and liberal patrons. In every part of the country he highly applauded the Englifh, and greatly pofiefled the Pholeys with an high opinion of them. When Mr. Moore embarked for England he gave him letters for his patrons, and, embracing him, moft affectionately declared, that his days fhould be fpent in endeavouring to do good to the Englifh, who had releafed him from flavery, and conferred on him an immenfe obligation.

SECTION IV.
Settlements of the Europeans, and otber Places, on the river Gambia.

THF. Englifh have feveral fettlements on the banks of the river Gambia. The principal is that at James's Inand. It has a fort, and floops and boats for the convenience of conveying provifions, as well as articies of commerce. The Englifh have alfo factories at Gitlifree, Vintain, Tancrowall, and Joar, but they are greatly inferior to that at James's Inland. The chief articles of the commerce of thefe factories are flaves, ivory, hides, and wax.

There are many provinces which may be confidered as pétty royalties, being fubject to their refpective kings or chiefs. Thefe kings have their retinue, and other
tokens of honour. They make war againft each other ranfack towns, take prifoners, and fell them for fuch commodities as beft fuit their inclinations.
Befides the Englith, there are French and Portu. guefe fettlements on the river Gambia; and there ar many other towns on that river which, from their infig. nificance, it is needlefs to mention.

The natives of thefe parts much refemble thofe of Guinea in their perfons, drefs, manaers, and cuftoms, but they have fome peculiarities, and in particular the women, who tie handkerchiefs round their heads, leaving the crown bare. Thofe who have not handker chiefs fupply their place by ufing a llip of blue or white cotton cloth.

SECTIONV.
Defcription of the river Senegal, and the places fituated on its banks; witb the Perfons, Manners and Cufoms of the Natives.

GEOGRAPHERS divide the river Niger into three branches, under the diftinct names of the Gambia, the Senegal, and the Sierra Leona, which are each of them confidered as rivers of great extent.
The banks of the Senegal are very fertile, and beautifully variegated. Near the river are lofty trees inhabited by various forts of birds, fome of which are very fmall, others large, and many of them exceeding handfome, and of the brighteft colours. There are alfo great numbers of fquirrels and monkies ; and the more diftant parts abound with lions and elephants, the latter of which have not that ferocity in them that is natural to thofe in other countries, for they will not attempt to attack any one they meet unlefs fifft molefted. Some parts of the low grounds abound with a fort of thorny trees which run to a prodigious height, and bear large bunches of yellow flowers that have an odoriferous fcent. The barks of thefe trees are of different colours, fome being black, others white, green, or red; and whatever colour the bark is of, the timber is of the fame, and from its fubftance appears to be a fpecies of the ebony.

The principal kingdoms and places fituated on the banks of the Senegal are the following : Guber or Gubur, Zanfara, Cano, Cafena, Zegzeg, Guangarı, Bito, Temia, Dauma, Gamo, and Melli.
Some of thefe places are fertile, and yield plenty of grain; others are barren, and fome are mountainous. The villagers are chiefly thepherds and herdfinen : in the towns are a few artificers, and fome in the country places apply themfelves to agricditure. The complexion of the natives is jet black, and their difpoofitions are naturally favage, as are confequently their manners. There are, however, exceptions, as the inhabitants of fome places are reprefented as treating ftrangers with civility. It may be added, that though poverty is their general lot, valuable articles of commerce are found in fome parts which neceffarily redound to the emolument of the inhabitants. They have their petty kings, who affume all the parade of mock-royalty.

At Kachao is a Portuguefe colony of confiderable extent and traffic. To defend the town from the attacks of the Papells, an idolatrous and barbarous people, the Portuguefe have erected a fort, on which they keep a conflant watch through fear of a fudden alarm. The inhabitants are in general mulattoes. The Portuguefe are jealous to an exceffive degree. They have a church and convent, a government civil and military, and a garrifon compofed of tranfports.

The natives of Kachao employ the principal part of their time in the cultivation of a plant called manioc, which is ufed inftead of bread not only here but in feveral other parts of Africa. It is not fit for ufe till after it has undergone a tedious preparation. Its firt fkin muft be fcraped: it muft be then wafhed, rafped and preffed, to extract the aquyous parts that are flow
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poifon, againft which there is no remedy known. They then roaft it, as that caufes every noxious particle it might ftill contain totally to evaporate. When there appears no more fteam it is taken off the iron plate on which it was roafted, and fuffered to cool; for it is no lefs dangerous to eat it hot than raw.
The root of the manioc grated and reduced into little grains by roafting, is called flour of manioc. The pafte of manioc is called caffava, which is converted into a cake by roafting without moving it. It would be dangerous to eat as much caffava as flour of manioc, becaufe the former is lefs roafted. Both of them keep a long time, and are very nourifhing, but a little difficult of digeftion. Though this food feems at firft infipid, there are many white people who prefer is the beft wheat.
The manioc plant is alfo cultivated and brought to no lefs perfection by the inhabitants of the ifland of Biffag.

## SECTION VI.

SIERRA LEONA.

Name. Soil. Climate. Productions in general. Perfons, Manners, and Cuftoms of the Natives.

SIERRA Leona, according to fome, is fo called from the river of that name, which is fuppofed to have been derived from the noife of the fea againft its fhores, refembling the roaring of lions. Others fay it was firft called fo by the Portuguefe, from the great number of lions that infeft the neighbouring mountains. It alfo goes by the names of Tagrin and Mitomba, the latter of which it preferves for about 80 miles above the mouth of the river. On the fouth fide of it is a town called Las Magoas, where none but the Portuguefe are permitted to refide for trade; and the natives come down the river to barter with the French and Englifh, when there are any of their fhips in the bay.

Here are fevcral fmall illands, the principal of which are Taffo and Benfe. Taffo is a large flat ifland, near three leagues in circumference, where the company's flaves have a good plantation. The chief part of the ifland is covered with wood, among which are filk cot ton trees of a prodigious fize ; and fome parts of it produce good indigo.

The climate of this country is in general very unwholefome, particularly in the mountainous parts, where, during four months in the year, it rains, thunders, and is fo intolerably hot, that the people are obliged to keep clofe in their huts; and the air is corrupted in fuch a manner by the lighening, that all animal food is reduced in a few hours to a flate of putrefaction. The flat open country, however, is not fo bad; for though in fammer the heat is exceffive in the former part of the day, yct it is very temperate in the afternoon, from the refrefhing breezes that generally blow from the fouth-weft.
The banks of the Sierra Leona are lined with mangrove trees, the leaves of which exactly refemble thofe of an European laurel. The whole country abounds in millet and rice, which is the principal food of the natives. It alfo produces great plenty of oranges, lemons, bananas, Indian figs, ananas, pompions, water melons, yams, potatoes, wild pears, white plumbs, and feveral forts of pulfe.
Here are the palm, the cocol and the cotton tree; and on the mountains are abundance of palm and laurel trees. Indeed, the whole abounds with trees of various forts fo clofe together, that it may be called one continued foreft.
They have a great plenty of deer, hogs, goats, and fowls, which the natives fell to the Europeans for a fmall quantity of brandy, a liquor they prefer to all others.
In the mountains are great numbers of wild animats, as clephants, lions, tigers, wild boars, and rue-bucks;

No. 24.
alfo apes of feveral forts, and ferpents, the latter of which are fo large that, it is faid, they will fwallow a child whole. The apes, monkies, and baboons, are fo numerous, that they make great deftruction in the plantations.

In the woods are great numbers of birds of different fizes and plumage, as pigeons, parrots, paroquets, and Guinea-hens, the latter of which are about the fize of a pheafant, and very beautiful; but it is difficult to catch them on account of the thicknefs of the trees. They have alfo feveral other forts of fowl, among which are white pelicans as large as fwans, herns, curlews, boobies, and a bird called ox-eyes.

The bay and entrance of the river abound with a great variety of fifh, as raies, thornbacks, and a fifh called the old-wife. There are alfo gar-fifhes, cavelloes, fharks, fword-filhes, dog-fifhes, and one called the fhoe-maker, having on each fide the mouth pendants like barbel, and the noife they make is fomething like that of a hog's grunting. Among the filh, however, caught here, the moft common are old wives, pilchards, the becune, the monk or angel-fifh, and the mullet.

The fifh called the old-wife is fhaped much like a tench, is about nine inches in length, and has large fcales. It is mottled with red, yellowifh and brown lines placed alternately, and runaing from the head to the tail, being five or fix in number. The fnout is oblong, and turns upwards; and the lips are thick, flefhy, and project from the jaws, but the mouth is fmall. The teeth are ferated, but not very fharp; and the fins are mottled with red, blue, and yellow. The tail, when expanded, is roundifh; and the fifh taken altogether is exceeding beautiful.

The pilchard is much like a herring, but not fo large, and the body is broader. It has not any teeth, either in the jaws, the tongue, or phe palate. The flefh is firmer, and by fome preferred to that of a herring. They are fifh of paffage, and, like the herring, fwim in confiderable fhoals.

The becune greatly refembles a pike, but only larger, fome of them being frequently caught upwards of eight feet in length. It is a greedy fifh, and dangerous to be met with in the water, becaufe it can bite much 'eafier than the fhark; and fo fearlefs, that it will not be driven away by any noife that can be made. The flefh has the fame tafte as a frefh-water pike, but there is often great danger in eating it; for unlefs the teeth are white and the liver fiweet, it is poifonous.

The monk, or angel-fifh, is between a fhark and a fkate, and grows to a large fize, often weighing upwards of 160 pounds. The colour on the back and fides is of a dufky afh, and the belly is white. The mouth is broad, and placed at the end of the head, in which it differs from other flat griftly fifh. The head is roundith at the extremity ; and there are three rows of teeth in each jaw, each row confifting of $\mathbf{1 8}$, fo that there are 108 teeth in all. The tongue is broad, and fharp at the end; and the noftrils are wide, being placed on the upper lip, and filled with a fort of llime. The eyes are of a middle fize, placed not far from the mouth, and do not look directly up, but fideways. Inftead of gills it has holes like the thornback. Near the head are two fins that look much like wings, for which reafon it is called the angel fifh. On the extremities of thefe fins, near the corners, there are fhort, fharp, and crooked prickles; as there are alfo on the lowermoft fins, which are placed near the vent. Below the vent are alfo two fins; and the tail is forked. The flefh is fo rank, and of fo difagreeable a tafte, that it is little ufed ; and the chief value of the fifh confifts in its fkin , which is ufed in making cafes for inftruments.

The mullet greatly refembles a dace; the head is almoft fquare, and flat at the top, the nofe fharp, and the lips thick. It has large fcales, not only on the body, but alfo on the head, and the covers of the gills. The back is of a blueifh colour, and the belly white. The lateral lines are variegated alternately with black and white. The eyes have no other fkin than their own 5 A

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coats, and the forward fin ${ }_{2}$ is sadicated with five long fpines. It has not any teeth, but the tongue is roughiin, and there are two rough bones on each fide of the palate. It has alfo a bone befet with prickles at each corner of the mouth, and, when at its full growth, is about 18 inches long. Thefe filh generally go in great fhoals, and are fo fagacious, that when furrounded with a net, the whole thoal will frequently efcape by leaping over it; for when one takes the lead, the reft will immediately follow. Oppian, in his natural hiftory, takes notice of this circumftance, and his obfervations on it are thus tranflated:

The mullet, when encircling feines enclofe,
The fatal threads and treach'rous bofom knows,
Inttant he rallies all his vig'rous pow'rs,
And faithful aid of ev'ry nerve implores;
O'er battlements of cork updarting fies,
And find from air th' efcape that fea denies.
But fhould the firt attempt his hopes deceive,
And fatal fpace th' imprifon'd fall receive,
Exhautted ftrength no fecond leap fupplies;
Self-doom'd to death the proftrate vittim lies
Refign'd, with painful expectation waits,
Till thinner elements complete his fates.
The mullet was in great eftimation among the Romans, and bore an exceeding high price. The money given for one in the days of Juvenal is a ftriking intance of the lexury and extravagance of that age. It is mentioned by that author in his 4th fatire, and is thus tranflated by Mr. Dryden :

## " The lavifh nave

"Six thoufand pieces for a mullet gave,
" A fetterce for each pound."
And Pliny, who alfo lived in the days of Juvenal, mentions one Afinius Celer, a man of confular dignity, who was infinitely more lavifh than the epicure mentioned'tby Juvenal ; for he gave 8000 mummi, or 641.11 s. 6 d . for a fifh of fo finall a fize as a mullet.
Such, indeed, was the luxury of the times, that there were ftew-pans in the eating-rooms, fo that the fin could at once be brought from ynder the table and placed upon it. They even put the mullets in tranfparent vafes, that they might be entertained with the various changes of its coiour while it lay expiring.
The great plenty of fifh found in the bay and river of Sierra Leona are of infinite fervice to the European failors, not only for provifions, but alfo for traffick; for the natives are fo indolent, that they will not be at the trouble to catch them, but content themfelves with fuch as are left by the ebb tides among the rocks.
On the fides of the bay are great plenty of oyfters, fome of which are of fuch a fize, that one of them would ferve a moderate man for a meal; but they are fo tough as to be fcarce eatable, unlefs firft boiled, and then fried in frmall pieces.
The trees that grow on the fides of the bay make excelfent haunts for crocodiles; as alfo for the manatea, or fea-cow, which are here in great abundance.
The manatea, or fea-cow, is fuppofed by fome to be an amphibious creature, but this opinion has been fufficiently controverted; for it is always found in large tivers or bays, and feeds upon fea-weeds that grow near the More. The fkin is thick, rough, bare, and fcarcely penetrable. The body is long, and the head very inall in proportion. Thefe animals have no teeth, but inftead thereof two ftrong white ftones, that run the whole length of both jaws. The noftrils refemble thofe of an horfe. The eyes are fixed in the center of the head. The breafts are placed between the arms, one under each, are of a convex form, and about a foot and a half in diameter. They are hard, rough, and wrinkled; and when they give fuck, the teats are four inches long.

Thefe animals keep together in large companies, and are very careful of their young. They bring them forth in autumn, and have but one at a time. The manatea
has no voice or cry, and the only noife it makes is in fetching its breath. The fat, which lies between the cuticle and the fkin, when expofed to the fun, has a fine fmell and tafte: it has alfo this peculiar property, that the heat of the fun will not fpoil it, or make it become greafy. The tafte is like the oil of fweet almonds, and the only effect it has on the body is that of keeping it open. The fibres and lean parts are like beef, bet more red and harfh, and may be kept a great while in the hotteft weather without tainting. The fat of the young ones is like pork, and the lean greatly refembles veal. In the head are four ftones of different fizes, which are fomewhat like bones, and are ufed in medicine. They are faid to be good againft agues, and to cleanfe the kidneys of gravel. Hoffman affirms they are exceeding ufeful in cafes of epilepfy.

When the negroes catch thefe creatures they go in a canoe, and paddle towards it with as little noife as poffible, it being exceeding quick in hearing. As foon as they find themfelves near enough, the man who is placed ready at the head of the canoe ftrikes a blarpoon fixed at the end of a long pole into it, and then lets go. The beaft immediately makes towards the mangroves, and the water being fhallow they follow it clofe, and repeat the ftrokes till they have wearied it out, when they drag it afhore, and complete their conqueft.

The inhabitants of Sierra Leona are not fo black as thofe of the neighbouring countries; neither have they fuch flat nofes or thick lips. The men are in general tall and well made, of a chearful difpofition, and not given to quarrel : the women are fhort and robuft, owing to their being conftancly employed in labour; for befides the bufinefs of houfewifery; they work hard in tillage, make palm oil, and fpin cotton.
Their drefs refembles that of the country in general. They are naturally temperate and fober ; and though exceeding fond of brandy and other fpirituous li quors, yet they never drink to excefs, confidering drunkennefs as one of the greateft crimes that can be committed.
Their houfes or huts are low, and thatched with ftraw : fome are round, fome fquare, and others oblong; an moft of them are ornamented in the front with two wings of a fpiral form. They are kept very clean, being fwept at leaft once every day.
Their furniture confifts of two or three earthen pots to boil their victuals in, a gourd or two to fetch palm wine, and half a gourd for a cup; a few earthen difhes, a bafket or two for the wife to gather cockles in, and a knapfack for the hufband, made of the bark of trees, to carry his provifion when he goes abroad. Their bedftead is made of billets of wood laid acrofs each other, on which they lay a mat, ánd fleep without any covering.
Their weapons are fwords, daggers, darts, bows and arrows. The points of their arrows are infected with the juice of a poifonous fruit, which is fo inconceivably fubtle and quick, that wherever it ftrikes it is fure to prove fatal. Some of them have alfo guns, which they are very fond of, and ufe with great dexterity.
Their food confifts chiefly of roots, herbs, fruits, cockles and oyfters ; and their common drink is water. They plant about their houfes gourds, potatoes, pompions, and tobacco, the latter of which they are very fond of, particularly in fmoaking.

They greatly admire dancing, and generally fpend their evenings in that diverfion. Their mufic confitis of two or three drums made of a hollow piece of wood, and covered with the fkin of a kid.

Every town or village has one peculiar houfe, to whicly the women fend their daughters at a certain age, who are there taught for a year to fing, dance, and perform other exercifes, by an old man appointed for that purpofe; and when the year is expired he leads them to the market-place, where they publickly exhibit fuch performancés as they have been taught at fchool.

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During this time, if any of the young men are difpofed to marry, they make choice of thofe they like beft, without regard either to birth or fortune. When the man has declared his intention, the parties are confidered as actually married, provided the bridegroom can make fome prefents to the bride's parents, and to the old man who was her tutor.
When they bury their dead they put into their graves all their beft goods, and erect a roof over it, which chey cover with linen cloth. The corpfe is always attended to the grave by a number of people hired as mourners, who howl and cry in proportion as they are paid for their attendance.
The Mundingo negroes, who are ftriet Mahometans, have frequently endeavoured to propagate their religion among thefe people; but they have ever rejected it, and ftill follow their own maxims. They believe in a future flate, but they do not worlhip any living creature whatever, nor even the fun or moon. They have many fuperftitious notions, and pay great refpect to their fetilhes, or charms, which they conftantly carry in a bag about their negks, and other parts of their bodies.
The river of Sierra Leoha feparates this country into two kingdoms, that of Bulpn, or Bulm, to the north, and that of Burre to the fouth. The former of thefe
kingdoms lies very low and flat, but the foil is fertile, and produces great quantities of rice millet and maize, of which they make excellent bread. The natives are very fond of the Englifh and Portuguefe, many of whom inhabit that part of the country, and they take great pains to affect their manners and maxims.
The kingdom of Burre is a much more open country than that of Bulm, and near it is that long ridge of mountains called Sierra Leona, the admiration of all ftrangers. There are fo many caves and dens about thefe mountains, that when a fingle gun is fired from a fhip in the bay, the echo is fo often and diftinetly repeated, and the clap fo loud and fharp, that they feem to be the report of feveral cannon.
The refidence of the king of Burre is about eight leagues from the mouth of the river. It is compofed of about three hundred houfes, which are round, and built all one way. The king's houfe, or rather his huts, are in the center of the village, and refemble thofe of his fubjects. Some of them are a little larger, which he keeps for the Europeans, or ftrangers that vifit him.
The river of Sierra Leona has been long frequented by the Englifh and French, in order to carry on a commerce with the people who live on its boundaries.
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## C H A P. XIV.

## BILEDULGERID, ZAARA, or the Desart, and TOMBUTO.

THE region comprizing the places above-mentioned is fituated to the northward of the river Senegal, and forms a valt track covered with burning fands, exhibiting to the view a ffriking fcene of horror and defolation. To afford as diftinet an account of it as poffible, we fhall defribe it according to the foregoing divifion, beginning with Biledulgerid.

## SECTION I.

## BILEDULGERID.

Name. Extent. Situation. Climate. Perfous. Cuftoms,
Manners, Ec. of the Inbabitants.

THIS country, which was the antient Numidia, derived its modern name from the Arabic words, Biled-el-gerid, fignifying the Land of Dates, becaufe it abounds with that kind of fruit more than any other country in Africa, infomuch that if can fupply the adjacent parts with it, in exchange for wheat, which here is fcarce.
It is of an oblong form, extending from 24 to 30 deg . north latitude. It is bounded by Morocco on the north, by Negroland on the fouth, by the inland parts of Africa on the eaft, and by the Atlantic Ocean on the weft. It is computed at 2500 miles in length, and 350 in breadth. The climate is fultry and unwholefume, and the people are lean and fwarthy with frizzled features. Their eyes are inflamed by the reflection of the fun beams from the white hard foil, and the flowers of duft and fand driven by the high winds that blow here, at certain feafons, with fuch violence as fometimes to bury men and cattle under heaps of it.
The inhabitants are compofed chiefly of Arabs, who live in tents ranging from place to place in queft of food and plunder. There are among them fome of the antient Africans, who live with fome degree of order in towns and villages, and are fupplied with moft conveniences by the Arabs.
The Arabs think themfelves the nobler race, and being perfeetly free and independent, frequently enter
for pay into the fervice of the neighbouring princes when they are at war.

They are fond of hunting, and their principal object is the oftrich, of which they make great advantage, for they eat the flefh, exchange their feathers for corn and other commodities, ufe the talons as a pendant for the ears, their fat as a medicine, and convert their ikins into pouches and knapfacks; fo that every part is employed in fome neceffary purpofe.

The neck and head of this huge animal of the feathered kind are remarkable, being fhapen much like thofe of a camel. Its head rifes to the height of a man on horfeback, and often higher : its wings are very frong, but too fhort to raife it from the ground: however, affifted by thefe they run a great pace. The legs and thighs of this bird are like thofe of a heron, allowance being made for the different proportion. Each foot has three claws armed with horn to facilitate its march. The eggs are as large as the head of a young child, and which the female hides in the fands, and leaves to be hatched by the heat of the fun. This difpofition, which feems to manifeft fo much difregard to her young, is taken notice of in the Book of Job, and cettainly argues great want of that precaution obfervable in other animals. The oftrich fhews uncommon ftupidity in running to hide the head, and in particular the eyes, when purfued, behind a tree, leaving the body expofed to the view of the hunters. The affertion of this animal's eating and digefting iron has much the air of fable, for though they may fwallow fmall pieces of that metal as other birds do pebbles, it is not to derive any nourifhment from them, but only to bruife and grind the food in their ftomachs, to moderate the operation of an exceffive heat, or, by its weight, to open a paffage into the inteftines.

The Arabs likewife eat the flefh of goats and camels, and their drink is the liquor or broth in which the fleh is boiled. They chiefly ufe dates inttead of bread, but they have fome corn and pulfe, which they purchafe from the neighbouring countries. They have fmall horfes that are principally ufed in hunting, and are very ferviceable in plundering expeditions; on both which occalions the better fort are attended by

## their flaves, and the relt by their wives, who look after

 their hories, and do other the moft menial fervices.They call themfelves Mahometans, but feem to know little either of that or any other religion.

Some of thefe Arabs wander from one end of the country to the other with their cattle, owning no fuperior ; others have their particular lords or governors and a third fort are fubject or tributary to the Turks, who hold fome parts of this territory, as thofe towards the weft are to Morocco and Fez. On the whole, however, they are a wild and inhofpitable people.

There are two cities within the limits of Biledulgerid, that were once famed for their buildings, fortifications, and the number of their inhabitants. Thefe are called Toufera and Capfa. They are degenerated into mean, obfcure places, inhabited by fome of the ancient Africans, and occafionally by the wandering Arabs.

## SECTION II.

## ZAARA, ZAHARA, or the DESART.

Name. Extent. Divifions. Soil. Climate. Productions. Inbabitants. Defrription of the feveral Provinces.

ZAARA, fo called from the Arabic word, which fignifies a Defart, is a vaft and inhofpitable country, extending from the Atlantic Ocean on the weft, to the kingdom and defart of Barca on the eaft, that is, from the 8 th degree of weft, to the 26 th degree of ealt longitude ; and from Biledutgerid on the north, to the river Niger, which feparates it from Negroland on the fouth. It is about 2400 miles in length, and 660 in breadth. The Arabs divide it into three parts, by the names of Cahel, Zahara, and Afgar, that is, the fandy, the ftoncy, and the marhy. Modern geographers, however, have divided it into feven provinces, namely, Zanhaga, Zuenziga, Targa, Lempta, Berdona, Bornou, and Gagoa.

The foil in general being very dry and fandy, and the climate exceeding hot, it cannot be very fertile; yet it is faid to be fo healthy, that the inhabitants live to a great age ; and that the people of other countries when afflicted with illnefs, retire to this for the bencfit of their healths, which is generally attended with the wifhed-for fuccefs.

Thofe parts of it that lie on the banks of the river Senegal, being better watered and inhabited, on account of the great commerce arifing from that river, produce feveral kinds of grain, as wheat, barley, and millet. They have alfo fome vegetables, and a great varietv of delicious fruits.
Befides camels and horfes, there is great plenty of a domettic animal called Adim-naim, which are about. the fize of an ais, and greatly refemble that animal about the cars; but in other refpects they are like our fheep. The males are only diftinguifhed from the females by having horns; but they are both of a fize, and their wool equally good. They are not onlyexceeding tame, but allo very ftrong, and wilt carry a man on their backs for feveral miles; befides which, their fleth is very excellent food.

This country is greatly infefted with wild beafts, as lions and tigers ; alfo with great numbers of fcorpions, vipers, and other venomous creatures; and, at particular feafons, locyfts are fo numerous as to deftroy the principal part of $\square$ ir corn and other grain.
It is occupied chiefly by Arabs, who are very illiterate and favage. They lead a wretched defolate life, wandering about the country, and feeding on the milk ef their flocks, with a little barley meal and fome dates. The men go almofi naked, having only a piece of linen faftene i round the waitt, and a kind of bonnet on their heads made of black woollen cloth: but the women hive a loofe garment that reaches from the waif to the knees. The better fort have a kind of gown made of blue callico, with large feeves, which are brought to them from Negroland. The men are tall and thin,
but the women are in general robutt; and both fexes are of a fwarthy complexion.

Their tents or huts are low and mean, confifting only of a few fticks covered with fome coarfe cloth made of camel's hair, and a rough kind of wool, or mofs, that
grows on the palm trees. They lie on mats made of rufhes, but have not any covering. They have neither laws or government, being only fubject to the will of their chiefs, who are appointed as fuperintendants, but pay as little attention to any kind of decorum as the people they are fuppofed to direct.

They live chiefly by thieving, and plundering fuch paffengers as they happen to meet with in their excur. fions. When they travel for thefe purpofes, or in purfuit of pafture or water, they ride on camels, which are not only uteful on account of their milk, and the great burthens they carry, but alfo for the immediate relief they yield in cafe of exceffive drought; for fuch are the amazing defarts of this country, that they frequently travel a fortnight together without meeting with any water; fo that when that is exhautted which they take with them on the backs of the camels, they have recourfe to the beaft itfelf, whom they kill, and drink the water they find in its ftomach; it being the nature of that animal to fwallow fuch a quantity at one time as will ferve him for many days. In fome places, indeed, there are wells of brackilh water; which are lined with camels bones, and covered with their fkins to keep out the fand; but there is great danger in going ta them; for, by the violence of the wind, the mountains of fand are fometimes raifed to fuch an height, that whole caravans have been buried beneath them.

In one part of thefe defarts there is a fort of people who are entirely different from the reft, as they are more fociable, and live in fettled habitations. Thefe carry on a kind of commerce with ftrangers, to whom they are very civil, and are, in general, tolerably honeft in their dealings. Their religion, as well as that of the wild Arabs, is chiefly Mahometanifm.

The refpective provinces into which this country is divided are the following.

Zanhaga, extending itfelf from the river Sue, which parts it from Morocco on the north, to that of Senegal on the fouth. It is bounded on the eaft by the territories of Serem, Sunda, and Zuenziga, and on the weft by the Atlantic Ocean. The inhabitants of this province are of various nations, and among them are fome tribes of Arabs, who chiefly live by plunder, and carry off great quantities of their neighbours cattle, which they exchange in different parts of the country for dates. There is one diftrict here, called Taguzza, remarkable for producing vaft quantities of rock falt, which the inhabitants carry not only to all parts of this defart ; but alfo to Negroland, as it is found to be of infinite ufe in fcorbutic diforders, to which the people are fubjeft from the natural heat and drynefs of the climate.

Fravelling here is very fatiguing and dangerous, efpecially in fummer, there not being any water to be feen for 100 miles together; fo that if a proper provifion is not made, they are fubject to perifh with thirft. In one part of this province are two tombs, on each of which is an infcription, intimating that the unhappy perfons there interred were, the one a wealthy merchant, and the other a poor carrier, who had both died there with exceffive thirft : that the former had given the carrier 10,000 ducats for a cruife of water, and died foon after drinking it, while the latter perifhed for want of it.

The inhabitants of this province live chiefly on dates and the milk of their cattle. Sometimes, indeed, they kill wild goats and other game, but thefe are fo fcarce as feldom to be met with, and for that reafon are confidered as a great rarity.

The whole country is fo flat and barren, that, in long journies, travellers have the greateft difficulty in finding their way, there not being a building, tree, or any other mark to direct their courfe. They generally travel in the night, owing to the violent heat of the fun in the day, and are chiefly guided by the ftars. Some-
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times, indeed, they are directed by the flight of certain birds that go backwards and forwards at particular periods, but the former is what they principally depend on; for by juftly obferving the regular motions of the ftars, they will as readily purfue the right track, as a mariner will by the affiftance of the compafs.

As when the flars, in their æthereal race, At length have roll'd around the liquid fpace, At certain periods they refume their place; From the fame point of heav'n their courfe advance, And move in meafures of their former dance.
Though their fyftem of aftronomy is replete with abfurdity, in their own way they will defcribe the number fituation, and divifion of the ftars, with amazing exactnefs, as is fully evinced by the benefits they receive from them in travelling/through thefe defarts.

In thefe expiditions they generally go with large caravans. Their goods and neceffaries are carried on camels, and they are otherwife fo well provided, that they feldom ineet with any accident on the road.

The province of Zuenziga is rather more barren than the former, and both men and bealts frequently perifh on their journies for want of water.

The Arabs of this province are juftly hated by the Negroes, whom, when opportunity offers, they will make prifoners, and fend to Fez as llaves; in return for which, when they get any of the Arabs into their hands, they murder them with the greateft cruelty.

The province of Targa is not fo dry or barren as either of the former, nor is it either fo fultry or unwholefome. It has many good fprings of water, and the land produces feveral forts of herbs, and many ufeful vegetables. In fome parts are found great quantities of manna, which the inhabitants gather in calabalhes, and export for falc. The Negroes diffolve it in the water wherein they boil their mear, which they drink, and attribute to this the health they enjoy. The Arabs and Moors, who are very numerous in this province, carry on a great trade by catching Negroes, and fend ing them as haves to Morocco.

Adjoining to this province, on the fouth, is the defart called Zanfara, which is tolerable fertile, producing corn, rice, Turkey wheat, and fome cotton. The inhabitants are tall and well thaped; but they are quite black, and their faces large, flat, and very difagreeable. This defart was fubdued by one of the kings of Tombuto, who caufed the prince of it to be poifoned, and put to death a great number of his fubjects.

Lempta is more barren than any other part through the whole defart of Zabara. It is exceeding dangeruus for travellers, not only on account of the exceffive heat, and fcarcity of water, but alfo from the natural ferocity of the inhabitants.

Agades produces tolerable grafs, and in fome parts are found great quantities of manna. The inhabitants feed large herds of cattle, and live chicfly in the open country, in poor wretched huts, made of reeds, and covered with mats.

The country of Berdoa in gencral is very dry and barren, not producing any commodity that merits the leaft notice. The inhabitants are very illiterate and favage, and live chiefly by plundering merchants and travellers.

The province of Bornou is more fertile than all the other parts of this extenfive defart, and the inhabitants are much more fociable. We thall, therefore, be a little particular in noticing their methods of living, manners, cuftoms, ceremonies, \&c.

Thefe people live in tents or cabins, which are placed together in the form of a circle, and in the center is an area, in which they keep their cattle. As they frequently remove from one place to another, they are confequently under difagreeable apprehenfions from robbers and wild beafts; and in order to guard againtt any furprize from either, they always keep centinels without the tents, who, if any danger appears, give an immediate alarm, which is circulated throughout the ensampment, and every perfon able to bear arms defends

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his own premifes. They have but little difficulty in removing from one place to another, for each tent is fo lightly conftructed, and their furniture fo fmall, that the whole is conveyed to a confiderable diftance on the back of a camel.

They fit crofs-legged at their meals, on a mat made of Morocco leather or palm leaves, and the difhes that contain their food are made of copper or ivory. They eat but two meals a day, one a little after fun-rife, and the other a little before fun-fet ; and the women are not permitted to eat with them. They wafh after their meals, and then regale themfelves by drinking coffee, and fmoaking tobacco.

To their temperate method of living may be afcribed the n.tural ftrength of their conftitution; for they are feldom ill, and generally live to a very advanced age. The only difeafes they are fubject to are the dyfentery and pleurify; but thefe are eafily cured by fimples which they adminifter both internally and externally,

They circumcife their male children at the age of 14 , after which they may marry as foon as they can purchafe a wife. Thofe who have many daughters confider them as being a capital eftate; for when any fuitor offers himfelf, he mult make confiderable prefents to the parents, as on that only depends his fuccefs. They form a judgement of the fuitor's affections by his liberality; and however well the parties may like each other, the parents will not deliver up the girl till they are fatisfied with the prefents made by the intended hufband. If he does not approve of his wife after the is delivered to him by her parents, he may return her back; but in that cafe he is obliged to forfeit the prefents made previous to their coming together.

The province of Gaoga, the laft we have to mention in the defart of Zahara, is reckoned to be upwards of 500 miles in length from north to fouth, and 300 in breadth from eaft to weft, extending itfelf from the 19 th to the 28th degree of eaft longitude, and from the 12th to the 22 d degree of north latitude. It is bounded on the eaft by Nubia, on the weft by Bornou, on the north by part of the fame province, and on the fouth by the kingdom of Gorham, from which it is feperated by the river Senegal.

The country is in general exceeding mountainous, and the inhabitants little better than mere favages. They go almoft naked. Their chief fubfittance arifes from their cattle, but they fometimes get confiderable poffeffions by plundering travellers. They live in fmall wretched huts, made on fo light a conttruction, that they frequently take fire, and the whole village being formed of them is totally confumed. They have no fenfe of religion, nor indeed of any thing elfe that belongs to rational beings.

The chief and only ciry in this province is Gaoga, fituated on the north fide of the lake of the fame name; but it is fo wretched a place, and the inhabitants fo rude and illiterate, that it does not merit the leaft attention.

## SECTION III.

## T O M B U T O.

THIS country, fo called fron Tombuto the capital is fituated in 2 deg. 25 min . eaft long. and 14 deg. 32 min . north lat. It is very fertile, being well watered by the river Senegal, which runs through it; and when that rive overflows, the water is conveyed by fluices to Tombuto. Befides this, there are many fprings, the waters of which are exceeding good. The chief produce is corn and cattle, great quantities of which they export to the neighbouring kingdoms, par ticularly to Fez and Morocco.

The inhabitants in general are of a mild and chearful difpofition, and fpend great part of their time in finging and dancing. Among them are many artificers and manufacturers, particularly weavers of cotton cloth; and fome of them are faid to be exceeding wealthy.

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The houfes of the poorer fort are made of fakes and hurdies plaiftered over with clay, and in their Alape refemble that of a bell; but thofe of the better fort are built with ftone, and are handfome and lofty. There are alfo feveral elegant ftructures, particularly a ftately mofque, furrounded with a ftone wall. The king's palace is alfo a fpacious building, and the architecture exceeding beautiful. It is furnifhed in the moft elegant manner, the principal articles being of folid gold; and the king keeps his court with the greatelt fplendor. He has a rumerous retinue, and is fhewn every token of homage. In war he rides on a camel, but all his foldiers ride on horles. His attendants confift of 3000 horfemen, and a prodigious number of foot, who, befides other arms, have poifoned arrows. They have frequent fkirmifhes with thofe who refufe to pay tribute. When a conqueft is obtained, the captives are fold to the merchants of Tombuto. Their horfes are chicfly brought from Barbary; for thofe bred in the country are fo few, and at the fame time fo fmall, that they are only ufed on very trifling occafions. With thefe beafts, however, the king is always well provided; for when a merchant comes there with horfes, he orders the beft of them to be picked out, and does not hefitate to pay whatever price the merchant demāąds.

No Jews are admitted into the city; and if a merchant is known to traffic with them, the king immediately or. ders the goods to be confifcated.
Inftead of coin they ufe bars of gold, fix of which weigh an ounce. They have alfo fhells brought from Perfia, 400 of which are eftimated at the value of a ducat

The Barbary merchants bring here great quantities of European cloth, as do alfo the merchants of Tripoli befides which, the latter alfo bring glafs beads, coral paper, copper bafons, and other like wares. The ariicles exported from hence are dates, leana, oftrich fes. thers, llaves, and gold.

To the fouth of Tombuto is a large town called $\mathrm{C}_{\text {obra }}$, pleafantly fituated on the banks of the river Senegal. The buildings are much the fame as thofe at the capitial and the inhabitants are no lefs mikd and fociable, tho not quite fo temperate in their living. They are fubject to many difeafes that carry off great numbers, which are fuppofed to originate from their food, that is compofed of flefh, filh, milk, butter, oil, and wine; befides which they addict themfelves to firituous liquors, and fometimes drink them to great excefs. In this town is a judge, appointed by the king of Tombuto, to decide all controverfies; but the people have the liberty of ap. pealing from his decifion to the fovereign.

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## SECTION I.

Name. Extent. Boundaries. Climate. Mowntains. Rivers. Lakes. Soil. Productions, Vegetable and Animal.

ABYSSINIA has been called by different names, and particuiarly by that of Habeflinia, from the Arabic word Habafh, which fignifies a mixture, the country being peopled by various nations ; but the inhabitants call it Itjopia, or Ethiopia. The latter, however, is rather an epithet than a proper name, and was given by the Greeks to all countries inhabited by blacks. The diverfity of names hath heretofore made great confufion, till at length that of Abyffinia prevailed, and by which it has been univerially known for ages patt.

This country in extent is 900 miles in length, and 800 in breadth. It is bounded on the noth by the kingdom of Nubia, on the fouth by Alaba, on the eaft by the coaft of Abex on the Red Sea, and on the weft by the river Maley.

It may reafonably be fuppofed, from the fituation of this country, that the climate in general is exceeding fultry; but the extreme heat is only felt in the vallies or low lands; for the hills, or ridges of mountains, moft of which are of a prodigious height, enjoy an agreeable coolnefs; infomuch that there are fome parts where the fummers are lels fultry than in Portugal, and others where the inhabitants are more afraid of cold than heat. This difference of climate is, however, frequently productive of violent ftorms of thunder and lighening, which are fometimes fo terrible is to be very deftructive both to man and beaft. Thefe ftorms are alfo generally attended with excefive rains, which are frequently fo violent that their ftreams carry away with them trees, houffes, and even hills, whilft all the rivers overflow, and lay the country under water; and after the water retires, the lanes and roads are fo covered with a thick fimy mud, that they become for fome time entirely impaffable. But the greateft inconvenience that attends thele rains is, that they infect the air with a dangerous malignancy; for falling on a ground that hath lain dry and almoft parched up for a confiderable time, they nateratly raife fuch vaft quantities of unwholefome vapours, as feldom fail prodacing fome violent diftem-
pers, from which even thofe who keep themfelves alto. gether at home are feldom exempted.
The feafons here are, properly fpeaking, three, viz. the fpring, which begins at the latter end of September the fummer, which commences on the 25 th of December; and the winter, which begins on the 2 sth of June. The fummer they divide into two parts, of three months each; the firft of which they call Tzadai, and is the moft fultry and difagreeable; and the other they call Hagai, which is much more moderate and pleafant
The winds here differ as much as the climate: fome, efpecially on the high lands and lofty mountains, are very refrefhing and pleafant; whilft others on the low lands, where the air is lefs agitated, are hot, and very unhealthy. They are fubject to one in particular which is rather a hurricane, and is called in their language Sengo, or Serpent. This is fometimes fo violent that it overturns houfes, tears up trees by the roots, and is frequently very prejudicial to the flipping. Notwithftanding thefe inconveniences this wind has fome good tendency, as it clears the air of the lower grounds, which would otherwife ftagnate, and prove infeetious both to man and beaft.
The whole country is interfected with prodigious high mountains, between which are fuch dreadful precipices as mutt naturally ftrike terror in the beholder. Some of them have very large plains on the top, covered with trees and other verdure, and afford fprings of excellent water; and fome of them are fo well cultivated as to produce moft of the principal neceflaries of life. Thefe mountains are exceeding numerous, and, in ge neral, fo very lofty, that we may juflly fay with the poet,

## Behold the mountains, leff'ning as they rife, <br> Lofe the low vale, and fteal into the fkies.

What is very remarkable, thefe ftupendous hills, which the natives call Dambas, appear at fome diftance in a delightful variety of fhapes. Some of them refemble pyramids, and others towers of various fhapes. Some are of an exact fquare ; others as perfectly round as if they had been turned or wrought with a chiffel. Some again fo deceive the eye, that when you arrive at what you fuppofed to be the top, you difcover it to be only the foot of another, equally high and difficul.

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That the reader may form a proper idea of one of thefe ftrange natural productions, and the great danger and difficulty there is in afcending them, we fhall prefent an account of that called Guza, fituated in the kingdom of Tigra, which travellers, who come from the Red Sea, are obliged to crofs in going to Dambea. This remarkable mountain is thus defcribed by two late very ingenious travellers. "When you have gained the top (fay they) it prefents you a handfome, pacious plain, in the midft of which ftands another mountain of equal height, which you muft alfo go over, after you have fufficiently refrefhed yourfelf on the fertile and delightful top of the Guza. The afcent takes up about half a day's journey, and goes winding all the way up. The paths are very narrow, and cut into the fide of the folid rock; and all the way you ga prefents you with a moft deep and dreadful precipice, the bottom of which cannot be reached by the naked eye, but only offers a gulph, which at once makes the head quite giddy, and fills the heart with a continual dread. Should any of the caravans that keep going up and down thefe fteep and narrow roads chance to meet another in its way, both men and beafts are in the greateft danger of being thrown down the precipice, and broken into a thoufand pieces before they reach the bottom, unleis they take the utmoft care in paffing by one another, The mules are by far the beft for thofe thateride, becaufe they are the fureft footed: but they have an ill faculty with them, that they will always go clofe to the edge of the precipice, and cannot, without great rifk be turned to the other fide of the road, or be kept to it when they are there. What adds ftill more to the horror of the journey, whether it be up or down the fteep declivity, is, that at the bottom of the valley below there commonly runs a fwift torrent of water, with a mott hideous roar, which being echoed by the adjacent rocks, and often heightened by loud winds, as well as by the continual trampling of the men and beafts upon the rock, increafes the horrid din to fuch a degree, that one cannot poffibly hear one's felf, much lefs one another fpeak, though ever fo loud, or ever fo near. But the wifhed-for fummit once attained (which is reckoned above 300 fathoms perpendicular above the plain top of Guza, and the moft difficult part of all the way, being only provided by nature with a fort of fteps like winding ftairs, two or three cubits high, and uncouth, on both fides of the rock) the traveller is made ample amends by the beautiful profpect it prefents to the view, which is not that of rugged and interfected peaks above, and deep gaping vallies beneath, as might be expected, but of a finall delightful plain, about two miles in compafs, and a mulket-mot in breadth, and terminated at one end by a new, flat, and upright rock, like the back of a chair, of which this little plain is the feat: fo that take the whole mountain together, that of Guza feems to be a kind of pedeftal to this; and the latter, which the natives call Lamalmon, reprefents, in fome meafure, a chair without arms, the back of which is the upright rock at the end of the plain, which is as perpendicular as if it had been hewn out with a chiffel. Along what we may call the feat of this wonderful and fupereminent chair, is pleafantly fituated a town of the fame name, whofe inhabitants make a decent livelihood by helping the caravans to load and unload the beafts of burthen, during a great part of the way of the craggy afcent before-mentioned, in order to help them to leap from one ftep to another; fo that one would be furprifed to fee with what facility they make the beafts climb and keep their feet, while they themfelves convey their burthens from one ftair to another through every difficult part of this extenfive afcent."

There are other mountains in this country that refemble the above, particularly one fituated between the kingdoms of Amhara and Oleca. But the moft confiderable amongt them all is that called by the natives Thabat Mariam, or more properly Tadbaba Mar-jam, whofe fummit greatly exceeds all the reft, and is at the fame time very fpaciots. This remarkable mountain,
whofe bottom is watered by two large rivers defcending from it, has feven handfome churches on its fummit, one of which, dedicated to St. John, is very beautiful, having been formerly the burial place of the Abyffinian emperors, Withinfide are at this time five monuments erected to the memory of thefe monarchs: they are covered with tapeftry, on which are reprefented the arms of Portugal.

There is a remarkable hollow and high rock fituated in the kingdom of Gojam, directly oppofite to which, at a fmall diftance, is another much of the fame height and bulk, fo exactly placed by nature, that it echoes back a word barely whifpered in the former with amaz-ing force; and thejoint voices of three or four perfons fpeaking togetheer produce a found not inferior to that arifing from the fhouts of a numerous army.

## Echo in other words her filence breaks,

Speecblefs herfelf, but when another fpeaks. She can't begin, but waits for the rebound,
To catch his voice, and to return the found.
Hence 'tis fhe prattles in a fainter tone,
With mimic founds, and fpeeches not her own.
This country is well watered, having a great number of excellent rivers. The moft confiderable of thefe, exclufive of the Nile, which takes its rife here, are the Tacazee, the Marlb or Moraba, the Maley, the Howafh, the Zebce, and the Bahr-el-Abiad, or White River.

There are alfo great numbers of fmaller rivers, the chief of which fall at length into the Nile, and the reft into the Indian Sea. From thefe rivers the people cut canals to water their lands, which in fome parts are made fo rich and fertile, that they yield two or three crops in one year.

Here are alfo feveral large lakes, the moft confiderable of which is that called by the Europeans, Dambea, and by the natives Bahr Tzana, or Sea of Tzana, from the chief ifland in it of that name.

The natives fail on this lake in flat-bottomed boats, which they call tancoas. They are not made of woods but a kind of rufhes that grow on its banks, each of which is about the thickness of a man's arm, and about two yards in length. Thefe rufhes they call Tambua, the like of which grow alfo on the banks of the Nile, and are ufed for the fame purpofes. Thefe laft are thofe which the ancients called Papyrus, and were ferviceable to them not only in making their paper, but alfo in their boats, fails, and other tackle.

The only inconvenience belonging to this lake is, that it breeds great numbers of fea-horfes, which not only indanger the navigation, but deftroy the firh, and fometimes make confiderable ravages on the land. However, the people that live on its banks make it their bufinefs to deftroy thefe animals, not only to fecure their corn and other grain from being deftroyed by them, but alfo for the fake of their flefh, of which they are very fond. They alfo cut their fk ins into long ftraps, called allengas, which they ufe inftead of whips to fcourge their horfes.

The foil of this country is various, according as the ground is higher or lower, ftoney, fandy, or flat. In general, however, it is tolerably good, and thofe parts in partieular that are well watered produce large crops of wheat, barley millet, and other grain. But the moft remarkable grain here, and what is in fome meafure natural to the country, is a fmall one called teff; which in tafte and flour greatly refembles rye. It is very thin and flender, and the grain much fmaller than thofe of the muftard. The natives make it into bread, and prefer it to that made with any other grdin, for which reafon they are more careful in the cultivation of it.

I his country produces great variety of fruits, but thofe moft cultivated are the black grape, peaches, pomegranates, almonds, citrons, and oranges. They have alfo great plenty of roots and herbs, which, notwithftanding the heat of the country, grow naturally. Sugarcanes are likewife very plentiful, and they have prodi-
gious quantities of honey, which is here very excellent, and of many different forts.

Not only many of the medicinal plants of Europe grow naturally here, but there are fome peculiar to the country. Of the moft valuable are the amadmagda and the affafe. The former of thefe hath the fipecific virtue of healing diflocated or broken limbs, and of drawing out fplinters of broken bones left in'the flefh. The latter is a moft fingular antidote not only againft all poifons, but likewife all venomous creatures, infomuch that the very touching them with it ftupifies and deprives them of all their powers; and what is ftill more furprifing, it is faid the very fhadow or fcent of it fo affects the moft poifonous ferpents, that their limbs are iminediately benumbed, their venom is no longer poifonous, and they mav be handied without the leatt danger. This extraordinary plant is of infi nite fervice in thefe parts, as there are prodigious numbers of ferpents, one fort of which is fo fingularly prejudicial, that even its breath only, at feveral yards diftance, generally proves deftructive; they are fhort, but remarkably thick, efpecially about the middle; their mouths are very wide, at which they fuck in a great quantity of air at once, and then breathe it out with fuch prodigious force againft man or beaft who fall in their wav, that it generally proves fatal.

The animals of this country are both various and numerous. Thofe of the tame kind are horfes, mules, camels, dromedaries, oxen, cows, fheep and goats. The oxen in particular are of fo prodigious a fize, that at a diftance they have been taken for elephants: and their horns are fo large, that the inhabitants make them into pitchers, and other neceffary utenfils.
The horfes here are of various colours, but the black are moft efteemed : they are in generally fleer and docile, but feldom ufed except in times of war. The beats of carriage are mules, camels, and dromedaries, all which they train up to an eafy yet quick pace. They ufe the mules when they travel over the craggy mountains, thofe beafts being not only very gentle, but alfo fure footed: and the camels and dromedaries when they travel through hot and fandy deferts.
The natives prefer riding on mules to horfes, not only on account of that beaft being more gentle and fure-footed, but alfo out of refpect to their own pedigree; for as they boaft themfelves to be defcended from the Jews, whofe princes and great ones are recorded to have chiefly ridden upon mules, they efteem it an honour to do the fame here, and to have the horfes led by the bridle, till fome martial engagement obliges them to mount.
The wild animals of this country are lions, tygers, Jeopards, wolves, foxes, various kinds of apes, and other beaft of prey; all which are very numerous, fierce, and mifchievous, but they have not any thing particular in them from thofe of other hot countries.
Lions here are numerous, and of feveral forts and fizes, but the molt remarkable are thofe ftiled of the kingly or royal breed. As thefe do confiderable mifchief among the larger ćattle, the inhabitants are very affiduous in endeavouring to deftroy them, and will even encounter them with no other weapons than their lances and daggers. They are in general fo large, that fome of them killed have meafured 14 feet in length from the neck to the tail. One of this prodigious fize was fome years ago deftroyed by a fhepherd in the open field with a dart, the circumftances attending which are thus related. This fierce creature was coming down from the mountains all covered with the blood of animals it had torn in pieces, when the fhepherd feeing him at a great diftance making towards him, retreated to a large hole that had been made in the ground, and upon his approaching within reach of his weapon, he threw it at him with fuch force, that it pierced him through the fhoulder : the montter, after many dreadful roars and leaps, fell luckily into the pit, where he was difpatched by the victorious countryman, though not without receiving many wounds, as well as being in the moft imminent danger of his life.

Among the wild animals here may be remarked the elephants, as none of them were ever known to be brought to that docility common to thofe in other countries. They generally go in large droves, and frequently make havock among the corn and other grain. They alfo make great deftruction among the forefts, by rooting up large trees, and breaking down fimall ones to feed on their leaves.

Here are numbers of rhinoceroffes, which are great enemies to the elephants: the zebra, or wild aff, is likewife a native of this empire. It is faid that 2000 fequins was given for one of thefe animals by an In. dian Moor, in order to make a prefent to the Great Mogul.
Poultry abound here, particularly geefe, ducks, turkies and hens: they have alfo abundance of wild fowl and game, with a variety of uncommon birds peculiar to this country. Among thele we fhall felect the following.
The Pipi, fo called from the found of its voice refembling thofe two fyllables. This bird hath a remarkable inffinct in directing huntfinen to their game, and will not leave them till they have arrived at the foot where it lies. It is a fmall bird, but very beautiful, its feathers being variegated with various colours.
The Abagun, or Stately Abbor; is remarkable for its beauty, as alfo a kind of horn that grows on its head inftead of a creft: this horn is fhort and round, and is divided at the upper end in fhape of a mitre.
The Seitan, Favez, or Devil's Horfe, refembles a man armed with feathers, and commonly walks with a majeflic gravity, or runs with furprifing fwiftnefs; but when too clofcly purfued it expands its wings and fies away. It is about as high as a flork, but its fhape is much more genteel and beautiful.

The Cardinal is a very handfome bird, all its feathers being of a beautiful crimfon, except thofe on its breatt, which appear of the colour, and have the fimooth glofs of the finctt black velvet.
Here are prodigious numbers of infects and other vermin. But the moft deftructive are the locufts, which fometimes Aly in fuch fwarms that they deftroy all before them, and leave whole kingdoms and provinces defolate.
In the mountainous parts of this country there are feveral mines of falt; as alfo others that produce gold, filver, lead and iron. The natives, however, do not work either the gold or filver mine, on account of the fear they are in of tempting their neighbours to feize on them, fhould they be once apprifed of their having fuch valuable poffeffions: fo that though this country might produce plenty of thefe metals, yet they prudently chufe to have fo tempting a treafure concealed from ftrangers, and content themfelves chiefly with what is brought to them from Caffreria, Nigritia, and other parts, rather than to hazard enflaving their country, by acknowledging they have any of their own. What little they otherwife get is brought by the torrents from the mountains, which is often found in grains as large as peas, and of a very fine and pure nature.

SECTION II.
Perfons, Drefs, Habitations, Diet, Manners, Cuffoms, Marriage, and Funeral Ceremonies, Commerce, Religion, E̛c. of the Inbabitants of Aby/finia.

THE inhabitants of this country may be claffed in the following order
Chriftians of the Abyffinian church, and thofe whom the Roman miffionaries brought over to their communion.

## 2. Jews fettled here from time immemorial.

3. Mahometans difperfed throughout the empire, and forming one third of the inhabitants.
4. Gentiles, inhabiting feveral parts, and chiefly defcendants of the Gallas.

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In general the Abyffinians are well made, and of a lively tractable difpofition: fone of them are black, but the principal part are of a brown, or olive complexion: they are very tall, and their features well proportioned: their eyes are large, and of a fparkling black, their nofes rather high than flat, and their teeth white and uniform.

They are fuber, temperate, and lefs addieted to vices than the inhabitantst of Europe. They fidom quarrel with each other; but when fuch circumftances happen, they firt proceed to blows, and as foon as tile' heat is allayed, etther by thofe means or the intervention of cooler reafon, they immediately fybmit to an arbira. tion, or lay the whole caufe of their quarrel before the ruler of the place, and he who is declared to have been in the wrong faithfully fands by the judgment of the ruler, without grudge, murmur or appeal.

The common poople drets in a kind of fcarf, which hangs loofe from the fhoulders to the waift, from whence they have a pair of cotion draver's that reach to the ancles. The better fort wear a long vell made either of filk or cotton, and tied about the wailt with a rich girdle, The ladies dre's in the bitt filks and brocades, and ornament their heads various ways; their necks are decorated with chains, jewels, and other embethifh. ments, and in their ears they wear the riclecft pendants. Both fexes take particular paias with their hair, which is the only ornmment they have to their heads, none but the emperors being permitted to wear either cap or any other covering.

Exclufive of a few royal palaces and antient churches, there are few public ftructures or private buildings, the inhabitants moftly living in tents or camps, and removing from one place to another as beft fuits their convenience. The houfes, or rather huts, that form their camps are wretched buildings, being made only of lath and clay, and covered with ftraw. Their furniture is equally mean with their houles, confitting only of a laige table to fit round at their meals, and a few trifing utenfls. The more wealthy lie upon couches, and coyer themfelves with their upper garments, but the pocrer fort lie orr mats on the ground, and wrap themfelves up in the fkin of fome beaft.

They are not only very temperate in their eating, but far from being nice in the choice of their food, for none can be well coarler, or more difgultful than theirs even among the better fort. Jt generally confifts of a piece of flefh, which is fometimes parboiled, but for the moft part quite raw : this is ferved up on apas, or cakes of bread, ground and made by the women, of wheat, peafe, millet, teff, and other lorts of grain, according to their circumftances, fo that this apas ferves them not only inftead of a dith or plate, but likewife inftead of a napkin or table cloth, neither of which they ever ute at their tables. When they boil mutton or chicken to make broth, they ferve it up in black earthen porringers, covered with what they call afcambias, which are like caps made of fine ftraw. Thofe of the greateft quality have no better than thefe at their tables, and the older they are the more they value them. The fauces they ufe to their meat are no lefs difagreeable than the flefh itfelf, being chiefly butter turned into oil, with which are mixed fome ingredients the fimell and tafte of which are fo difgultful, that a ftranger could not eat with them, not even a Spaniard or a Portuguefe.
The higheft dainty is a piece of raw beef brought in reeking warm from the bealt ; and if they invite company to eat with them, the whole quarter is ferved up at once, with plenty of falt and pepper. The gall ferves inftead of oil or vinegar. Some add an ingredient called malta, which is made of what they draw out of the paunch of the ox or cow. This they ftew fome time on the fire, with pepper, falt and fliced onion before they bring it to table, which, when covered with fuch a large piece of warm raw beef, is efteemed by them a moft delicious repaft. This difh, however, can only be purchafed by the rich, on account of the pep-
per, which in this country is not only exceeding fcarce but alfo very dear.
Their manner of eating their victuals is as filthy as their choice: it is efteemed among them a piece of high breeding to gobble large pieces, and to make as much noife as they can in chewing their meat ; it being a common faying among them, "That none but beggarly wretches chew their neeat only on one fide; and none but thieves and robbers eat without making a noife."

They have, however, one cleanly cuitom at their meals, which is always to wath their hands before they fit down, becaute they take up their victuals with their fingers; and thofe of high rank are nill more nice in this paticular, haying their meat cut into pieces, and conveyed to their mouths by their moft favourite attudants.

Thy never drink till they have finifhed their meals, when they give a loofe to diffipation, and fometimes, efpecialdy at feafts, drink to the greateft excefs. Their gencral liquor is mead, the manner of making which is thus: they take five or fix quarts of water, and one of honey; thefe they mix together in a jar, and throw into it a handful of parched barley meal, to make it ferment: after this they put into it fome chips of a wood called fardo, which in two or three days takes off the cloying talte of the honey, and makes it very wholefome and palatable. They have allo a kind of beer made of barley meal, with which, inftead of hops, they mix lome intoxicating drugs
Polygany is allowed by the laws, but the canons of the church forbid it; fo that thofe who indulge themfelves in it are only puniffed by excommunication. All their marriages muft be celebrated before a prieft, his benediction being efteemed effentially neceffary. The previous ceremonies are very trifling, the parties only engaging to cohabit and join their ftocks together, as long as they like each other; but, if any differences aterwards arife, they fhall be at liberty to part. This, added to the confent of the parents, and the interchange of a few prefents, concludes the contract, and the parties proceed to the door of the church, where they are met by the prieft, who performs the ceremony, and beftows on them his bleffing.

The paramour of an adultrefs, if çonvieted, is oply punifhed by fine; and if he is unable to pay it, he becomes a flave to the hufband till he can either obtain the money, or has compenfated for it by fervitude.

Few ceremonies are obferved in the interment of their dead. As foon as the perfon has expired, he is, immediately wafhed, fprinkled with holy water, then wrapped up in a fheet, and laid on a bier. This done, the relations order a grave to be made, into which the body is haftily thrown, when the prieft reads the fervice and the grave is immediately filled up. The relations bewail their lofs by the moft hideous lamentations, laying themfelves flat on the ground, and beating themfelves with great violence againft it. The funerals of the emperors and grandees are performed with great pomp and magnificence; accompanied with all the infignia of their dignity, and with the moft folemn and doleful mufic, which is in a manner drowned by the loud cries and lamentations of the retinue. But they ufe neither torches or any other lights, either in the proceffion, or' in the church.

There are but few artifts among them, as well as few trades, which are generally conveyed from father to fon.

Befides filks, brocades, \&-c. the Turks bring the Abyffinjans feveral forts of fpices, and amongat them pepper. The laft article is the mott coveted by them; for which reafon the Turks take the advantage, by fixing fo high a price on it, that it can only be purchafed by them that are very rich. In exchange for thefe articles the Turks receive fkins, furs, leather, honey, wax, and ivory.

The Jews that ftill remain here fpeak a kind of Hebrew, but corrupt. The Moors ufe their own, which is Arabic, but fhort of the purity of their ancient tongue.

Every

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Every province, and almoft diftrict, has its own dialect. That which is ufed at court, and among the polite, is the fame as fpoken in the kingdom of Amhara, and more or lefs corruptly in other provinces. That, however, fpoken in the kingdom of Tigra, comes neareft to the old Ethiopic. This laft almoft retains its priftine dignity, and is ftill in ufe, not only in all the ir religious and learned books, in the emperor's letters patent, and all their records, but in their liturgies and religious worfhip.
Moft of their churches appear to have been formerly large and elegant ftructures, but they are now fo decayed, that it is impolfible to form a proper idea of their original magnificence. The mott diftinguifhed, and which claim the attention of all the curious, are the following ones, viz. St. Emanuel, St. Saviour, St. Mary, the Holy Crofs, St. George, Golgotha, Bethlehem, the Martyrs, Marcoreos, and Lalibela. However incredible it may appear, yet certain it is, that thefe ten churches were all cut out of a folid rock, by dint of the hammer and chiffel. The laft of them bears the name of their founder, who, being defirous of having them executed, fent for a number of workmen from Egypt, and fo expeditiounly was the undertaking carried on, that it is faid the whole were compleated in twenty-four years. A fhort time, confidering the number of them, and the ftately manner in which they are conftrueted, being proportionable in all their parts, as gates, windows, pillars, arches, chancels, \&c.
Befides the churches, there are many monafteries in Abyffinia, moft of which contain two chapels, one for the men, and the other for the women ; but how they came to be introduced, and of what order the firft founders of them were, is not known.

## SECTION III.

## Dignity and Potver of the Emperor.

$\mathrm{A}^{\mathrm{B}}$BYSSINIA has ever been fubject to defpotifm under emperors whofe will knew no controul. Their imperious monarch prides himfelf on a fuppofition preferved by his anceftors, of being defeended, by lineal fucceffion, from Merrilebeck, or David, the fon of the great Solomon, king of Ifrael, by the queen of Sheba. In confequence of this he affumes feveral vain and pompous titles, fuch as the Offspring of Judah, the Son of David, of Solomon, of the Pillar of Sion, the Seed of Jacob, of the line of Mary, of Nahu after the flefh ; of St. Peter and St. Paul after the fpirit, \&cc, He likewife bears in his arms the Lion of the tribe of Judah holding a crofs, with this infcription in Ethiopic, The lion of the tribe of fudab is conqueror.
None of his fubjects dare to approach him without the deepeft marks of fubmiffion, and fuch as are little inferior to thofe fhewn to Indian monarchs. They alfo pay adoration to him even in his abfence, for they never hear his name mentioned without bowing their bodies very low, and touching the ground with their hands.
Like his fubjects, the emperor lives altogether in tents, and removes from place to place. He is always followed by a numerous retinue, and his camp takes up a great track of ground, as his court is very numerous, and attended by a confiderable guard.
The emperor, whether in time of peace or war, is always attended by his azaques and chief minitters. He wears a kind of cap or hat, made after the Indian manner, on the top of which is a crown formed of gold and filver, and embellifhed with pearls. In times of war great order is obferved in marching: the army is ordered to keep clofe, the van-guard and rear drawing up clofe to the main body; the wings fpread themfelves out; and the emperor keeps in the center with his guards, great officers, ladies, \&c. At other times little order is obferved, excepting that there is always a number of warlike inftruments, and a proper guard marching before and after the emperor.

The fucceffion to the crown of Abyfiniais is hereditary but it is not abfolutely tied to the primogeniture, for the empetor, if he pleafes, may fet afide his eldeft on, or any other, and leave it to fuch one as he thinks
moft molt delerving of it.
This privilcge, or rather prcrogative, gave rife to 2 cultom that long prevailed in this country, of confining the princes of the blood to the fortrefs or rock call ol Amba Geuxen, where they were totally reclufe unde the ftricteft guard, nor permitted to receive letter of meffage without the previous examination of the jailor who kept them under the moft rigid difcipline. T reftrain ambitious ideas, they compelled them to drels in the garb of the loweft order of the people.
The following narrative will elucidate this master, One of thefe rigid jailors, obferving that a certain young prince had violated the injunction concerning drefs, by appearing in attire rather gay, tore it off ins back, with the fevereft menaces if he fhould transgrefs again. On the acceffion of this prince to the imperial throne, he fent for the guard, who, under the decepft appretenfions, proffrated himfelf, and entreated lenity, Contrary to expectation, the prince applauded him for performing his duty to his father, and, in teftimony of his approbation, and reliance on his allegiance and fidelity to him, difmiffed him with a fumptuous prefent. Such behaviour naturally ftimulated future jailors to the punctual difcharge of their truft.
This cuftom took its rife from the following circumflance. A certain emperor having bequeathed his dominions among nine fons, who were to reign each year alternately, according to feniority, the youngeft being of an ambitious temper, and averfe to the mortification of waiting for his turn for fwaying the imperial fceptre fo long, tormed a defign of abolifining the annual reigns, and engrofing the dignity to himfelf. By communicating the projeet to a friend, he wholly defeated it ; for the confident having difclofed the fecret to the reigning brother, he adopted that very plan, configning not only the projector, but his brothers in general, to the care of a guard and jailor. This gave rife to that unnatural cuftom which was afterwards abrogated from the follow. ing caufe.
A counfetlor of one of the emperors, who had come out of confinement, being prefent when his fon was ftanding by his fide, took ocafion to obferve that the prince was much advanced in ftature. The prince, about nine years old, fixing his eyes upon his father, faid, in a pathetic tone, "What! am I then grown up for Amba-Gcuxan ?"' The father, ftruck with this keen interrogative from a boy fo young, determined to abolifh that inhuman cuftom, and not only fwore himfelf, but obliged his officers of ftate to do the fame, that no fon of his, nor any other emperor, fhould thenceforth be ever confined to that place, which oath has been moft faithfully obferved from that time to the prefent.
The Abyffinian monarchs indulge themfelves in having a plurality of wives, the generality of whom are the daughters of the moft diftinguifhed families in the empire. The ceremonies previous to the nuptials, as alfo the celebration of them, are as follow. As foon as the emperor has intimated his defire of having the daughter of fuch a one in marriage, fhe is immediately removed from her parents to an apartment in the houfe of one of his moft diftinguifhed courtiers, where fhe continues fome time, the emperor vifiting her occafionally, to form a judgement of her mental as well as her perfonal accomplifhments. If he is fatisfied in thefe particulars, a day is appointed for the celcbration of the marriage, when he takes her with him to church, from whence, after affifting in the divine fervice, he leads her to the imperial pavilion, where the marriage ceremony is performed by the abuna or chief prieft, in the prefence of the whole court. The emperor, as at other times, dines by himfelf in his own apartment, and fhe in hers; but the guefts are fumptuounly entertained at tables provided for them in tents, and the remainder of the day is fpent in feflivity and mirth.
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AFRICA.]
A B Y S S I NIA.

The bride does not receive the title of emprefs till fome time after marriage, according to the pleafure of the emperor : neither is the permitted to dwell with him in the royal pavilion, but has one affigned her near at hand, from whence fhe comes to the emperor at fuch times as he thinks proper to enjoy her company. On the day the is to be inftalled Itique, or emprefs, She appears in his tent feated on a couch near the imperial throne, on which the emperor fits likewife, but higher by one ftep. They are both dreffed in the richeft apparel, as are alfo the nobles and officers of the court, who affift at the ceremony. On a fignal made, one of his dignified chaplains goes out of the tent, and, ftanding on a chair, proclaims her emprefs in thefe word, Anagufma danguecera fbem, that is, We bave ordained our fave to reign; or, The king bath created bis Jervant queen. This is immediately anfwered by the loudeft acciamations of the people: after which the receive, her dignified title of Itique, or emprefs, and this fhe retains during the remainder of her life. The empreffes never receives the ceremony of coronation unlefs it happens that the emperor dies without iffue, and in that cafe it falls on them, when they receive not only that honour, but are fukly invefted with the imperial dignity.

A celebrated writer fays, "As harfh as the word fave may found in our ears, it is in fuch common-ufe amongft them, that even the emperor's own kindred and brethren have it given to them; fo that when he raifes any of them to any dignity, fuch as that of viceroy, which is the higheit under him, their commiffion always runs, We have conflituted our flave viceroy or governor, \&cc. without giving them the title of brother or kinfman: and well may he ftile them flaves, feeing they are all fuch to him, fom the higheft to the loweft; and their lands, lives, \&cc. are wholly at his difpofal."

The fame writer adds, "But as little undervaluing as they think the title of Glave is among them, it was not fo accounted by the Portuguefe when they were here; one of whom having obtained fome great poft from the emperor, and, as a fubject of the king of Portugal, who calls them all his children, difdaining to be ftiled a nave to that of Ethiopia, offered a large fum of money to the herald, or crier, who was to proclaim his promotion, to leave out that odious title, and call him only by his name ; but that was more than the officer dared to do."

The emperor eats in the prefence of none but the pages that attend him, who cut his victuals into bits, and convey them to his mouth; for he confiders himfelf of too mach impertance to be at the trouble of feeding himi If: even the emprefs is denied that privilege; and when he gives audience to foreign ambaffadors, he is conccaled behind a curtain, fo that they may hear, but ennnot fee him.

The gencraliffimo of all his forces is called Rafh, and has und r him two officers, one of whom is ftiled Beliatinoche Goyta, that is, lord of the fervants, and is a kind of high fteward. His power extends not only over all the viceroys, governors, and gencrals of the army, but alfo over the azagues and umbar s, who are the civil judges of the empire. The other officer is ftiled Tahah, that is, lord of the leffer fervants: he is only a kind of under fteward to the king's houiehold, which is com monly compofed of men of leffer rank.

The viceroys and governors of the kongdoms and provinces are under the Bellatinoche, as are alfo the military commanders, and civil magiftrates or judges. All thefe hold their feveral courts of judicature, in which caufes, whether of a civil or criminal nature, are brought and decided.

They have three forts of punifhment for capital crimes. The firft is burying the criminal alive, which they do by digging a large hole, putting hijn into it upright, and then filling it with earth up to his mouth; after which they cover the head with thorns and briars, and over the whole lay a beavy fone. The fecond is by beating the criminal to death with thick clubs: And
the laft and moft common, by piercing him through the body with their affagayes or lances.
If a man is accufed of murder, and it cannot be fufficiently $\Gamma$ roved againft him, all the inhabitants of the place are feverely fined, or put to fome corporal punithinent ; fo that a murderer here feldom efcapes.
The remainder of the empire (for great part of it has been difmembered, efpecially towards the fouth, where the Gallas, who lie between it and the line, have laid wafte a nun ber of kingdoms and provinces) is guarded by a ftanding army, computed to amount to about 45,000 men.

They are but iittle acquainted with fire-arms, and as indifferently furnithed with powder and ball. Their fpears are of two torts, the one like our half or fhort pikes, the other like a halbert or partifan. The ftaves of the former ale very thin, and the iron narrow, like our pike: the iron of the other is broad and thin. The firit is to be thrown by dint of ftrength, and the laft to be ufed in clofe fight with one hand, whillt the other holds the buckler, which is ufually made of the hide of fome beaft.

The foot foldiers have likewife two of thefe fpears, one of which they dart with fuch ftreagth and fury, that they will often pierce a coat of mail or buckler; and the other they keep to continue the fight, as fome do the fword and buckler.
Swords are worn by fuperiors, but feldom ufed in battle. They likewife wear a kind of dagger under their girdle, with the hilt towards the right, and the point towards the left hand. Some alfo carry a large club of hard wood with a dagger in it : this weapon they call balota, and commonly ufe it when they come to clofe engagement with the enemy, and fometimes throw it at them with all their ftrength.
The cavalry are faid to be good horfemen, and mount and fit their horfes well ; but in other refpects they are very indifferently difciplined.
Their martial mufic confifts of kettle-drums, which are exceeding large, 'trumpets, hautboys, flutes, and other inftruments.

The emperor's revenues chiefly arife from four branches ; the firft of which is the tribute paid him by the governors of fuch provinces and kingdoms as contain gold mines, particularly thole of Narea and Gojam, trom which he receives a certain weight yearly of that metal. The fecond arifes from the fale of all the great places in the empire. The third confitts in a tentin levied every third year upon all the cattle in the empire. By this laft, which it appears was unknown till about the middle of the laft century, every man that has cows is obliged to pay him one out of ten every third year ; and the country breeding vaft quantities of them, makes it, perhaps, by far the moft confiderable branch of the three. It is called the burning or branding tax, becaufe the emperor's officeřs brand thofe with a particular mark which they fet afide for his ufe. The fourth and laft atifes from a duty laid on every loom of cotton cloth. If it belongs to a Chriftian, he pays one piece of cloth; if to a Mahometan, a piece of eight per annum.

SECTION IV.

## Various Provinces of the Aby/finian Empire.

TIGRA is the principal province of the Abyffinian empire. Its chief city, Axum, was once not only the refidence of the emperors, but famous for ftately buildings, as palaces, churches, obelifks, \&c. of which there ftill remain fome ruins. Though abandoned by the monarchs, and reduced to a mean village, it is faid to be the fpot whither the emperors now repair to be crowned. There are two or three other fmall towns in this province. They contain the remains of churches and monafteries, and may be faid to exift merely in the name.
Some parts of the kingdom of Bagameder are mountainous and barren, whilft others are fertile gnd well

## 380 A NEW, ROYAL and AUTHENTIC SYSTEM of UNIVRRSAI, GEOGRAPHY.

watered. The mountains are inhabited by a wild wandering race, whole chief employment is breeding of cattle. Baganeder, the capital, deferves mention only for its plealant fituation, and decent buildings. The town called Alata is remarkable for having in iss neighbourhood a bridge over the Nile.

The province of Amara, or Amhara, though very fimall, is rendered confiderable by being the refidence of the emperor, and a diftinct dialect of the inhabitants, adopted by the court and fift clafs of the peoplic

Of the provinces of Oleca and Choa we have only to fay, that the former contains nothing remarkable, and that the latter derives all its importance from having been once the imperial refidence.

In Damota, or Damu, is the higheft and coldeft mountain in Abyffinia, to which they banilh prifoners of fate, and other delinquents.

Goyam, or Gojain, is a very mountanious country, and principally inhabited by Jews, who are faid to retain their ancient rites and cuftoms. In the town of Nebeffa are the ruins of a magnificent church.

Dambea, being one of the flatteft provinces of Abyffinia, is fubject to overflowings, not only from the lake of the fame name, but feveral rivers that run through it from the higher lands. It is remarkable for a mountain called Dancafer Dancaton, on the top of which is a fpacious and fertile plain, where the emperors are faid to have formerly refided. In Dambea there are the remains of feveral monafteries and monuments.

Narca, or Enarea, is in general a fertile province, producing cattle, and the ordinary neceffaries of life The inhabitants carry on fome trade with the Caffrees. Gondar, in point of magnitude, is a conliderable town. The inhabitants have no fhops, but expofe their goods to fale in a large fquare, on mats prepared for the purpofe,

SECTION V.

## Brief Hiftorical Account of Aby/finia.

THE hiftorical tranfactions of this empire are, in general, vague in their detail, and unimportant in their nature. According to ancient records, from which Jefuit miffionaries, who refided here, obtained fome fragments, the firft who ruled the empire of Abyifinia was the queen of Sheba, who went from thence into Judea, in or about the year before Chrilt, 992. She reigned 25 years after her return, and was fucceeded by her fon Menilehech, who reigned in conjunction with his father 29 years, and 18 more with his fon Rehoboam, after which he died.

He was fucceeded by his fon Sadgur, from whom proceeded, in lineal decent, 24 princes, of either of whom no particulars are recorded, except that in the eighth year of the laft, called Phecen, our Saviour was born, A. M. 4004.
From this period, to the year 327, were 13 emperors, of whom nothing is recorded. After this circumflance the empire was held jointly by three brothers, called Atza, Atzfed, and Amay. Thefe, it is faid, in order to prevent difcord, projected a very ftrange
expedient, which was to divide the day into thrce parss and to hold the rcins of government alternately, eadh his third part, or eight hours.

Thefe monarchs were fucceeded by feveral others, of whon thate is only an account of the three latt, which is, that, during their reigns, great numbers of monks and anchoites canas hither from Egypt, with a view of propogating Chrittianity and a monattic life.
In procefs of time, about the year after Chritt 521 , when Juftinian was emperor of Rome, and Cabel o: AbyGinia, new tribes of monks came and fettled in the prevince of Tigra. The throne of Abyfiniala continued in the fame fine of fucceffion till about the year g60, when it paffid into the Zagean family; and an ufurpation, commenced by an impious woman named Tredła Cabex, continued for 340 years.
The only prince worthy of mention in the Zagean family was Lalibela, who eternized his name by many glorioes actions, and particularly in cauling ten churches to be hewn out of a rock.

About the year 1300 the Zagean family was driven from the throne, and it reverted to the defcendants of Solomon, in the' perfon of Icon Amlac, of whofe fucceffors nothing is recorded till the time of Zaara Jacoob, who began his reign in 1437, and died in 1465, greatly efteemed, as a man of learning, penetration, and probity.
During the reign of Alexander, which was from 1475 to 1491, Peter Covillan arrived in the empire of Abyfinia, and was the firt Portuguefe that ever pene. trated fo far into the inland parts of the country.
The next emperor in whofe reign any thing remarkable occurred was Etana-Denghel, or Lebna-Denghet but more generally known by the names of OnagSegued. He began his reign in 1507, and clofed it in the year 1540. The firft twenty years were happy and profperous, but the laft 13 proved diftracted and unfortunate, through the depredatious made on his dominions by the Moors, which occafioning him to have recourfe to the Portuguefe for affiftance, raifed jealouties in the minds of his fubjects, and excited perpetual commotions in the empire, till he yielded up his crown and life in the 42d year of his age.
Succeeding princes, for a long feries of years, were harraffed by the Gallas and Mahometan Moors, or the revolts of their own fubjects; though they generally derived aid and affiftance from the Portuguefe. Some were flain contending for the empire, fome were murdered by their own foldiers, and others were dethroned through various revolutions, till the year 1718, when the Abyfinians raifed a prince named David to the throne, whofe fucceffiors have regularly affumed the imperial dignity, and quietly enjoyed their honors from that time to the prefent,

The Portuguefe had made frequent and Atrenuous efforts, throughout a long courfe of time, to eftablifh their religion in Abyffinia, till at length the greater part of the people, zealoufly attached to their ancient religion facrificed feveral Romifh priefts to their fury, and their patriarch very narrowly efcaped out of the country with his life.

## C H A P. XVI.

# The GalLaS, a barbarous Nation on the Confines of AB Y S SINIA. 

BORDERING on Abyffinia is a barbarous and war like nation called the Gallas, concerning whofe origin writers in general do not agree; though there are many particulars refpecting their difpofition, cuftoms, and manners, in which their accounts concur.

The Galles are divided into tribes or provinces according to their refpective fituations, as eaftern, fouthern, and weftern. They are a robuft, hardy, and refolute people, and of a very ferocious difpofition. The natural hardinefs and ferocity being increafed by
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an early initiation in the military art, they may be deemed rather cruel than martial. They are taught the ufe of the fword, and made to believe that conqueft entitles them to the poffeflion of whatever they defire, and is the enly cffectual means of preferving it. In a word, they are trained up to the love of defperate atchievements, and to look upon death with contempt.

As, by their maxirs, the cutting off their hair conflitutes them men, the young males are not permitted to receive that honour till they have defurved it, either by killing an enemy, or fome wild beaft, fuch as a lion, tiger, leopard, \&c. after which they are allowed to cut their hair, leaving only a fingle lock on the top. This infpires them with an uncommon ambition to fis nalize themfelves by their bravery, as the moft effectual means of acquiring efteem, and obtaining the more honourable feats at their councils, feftivals, \&cc. for the greater number of heroic actions they perform, the more are they refpected. For this reafon they take care to fave all the heads of thofe enemies they have killed, as trophies of the greateft value; and when any conteft or doubt arifes about them, (which is fometimes the cafe) as when there is no beard upon them, and they may be fuppofed to have belonged to a female, they have a law which obliges the perfon to produce a more decifive part along with it, otherwife they are not admitted. To prevent, therefore, all difputes, they are obliged to lay thofe trophies that are gained in battle before their proper officers, at the bead of their tribes, as foon as the engagement is over: there they are publicly viewed and examined, and, if approved, are entered into the common regifter; after which the owner has liberty to carry them to his own tent, together with his fhare of the fpoil or plunder, which is allotted to him in proportion to the degree in which he has diftingeifhed himfelf in the engagement. By this method ail collufion and deceit is prevented, or elfe difcovered and punifhed, it being confidered as every man's duty to detect all falfe pretences to merit, as well as that of their commanding officers, who inflict a punifhment on the delinquent adequate to the falfities he may have endeavoured to impofe.

Thofe who fhew the leaft figns of cowardice are punifhed in the moft exemplary manner. It is death to give way after an engagement is begun; fo that they all fight with the mott undaunted courage and refolution, and are fo furious in the attack, not giving or taking any quarter, that it is hardly poffible to make head againtt them; and this is the reafon why they have obtained fo many fignal vietories over the Abyffinians, though the latter are much fuperior in number, and better provided both with horfes and arms.

In diftant engagements they ufe bows, arrows, and ciarts, and are very expert in the exercife of thofe weapons. When they come to clofe quarters, they have a club, or rather bludgeon, remarkably heavy at one end. They have alfo fhields made of the hides of buffalos: but thofe of higher rank inftead of a club ufe a fword.
With refpect to government, they have no kings, but are divided into a great variety of tribes, each of which choofes a chief, or general commander, whom they call Luva, and him they obey as a fovercign. Thefe chiefs are chofen every eight years, and if any of them die in the time, others are immediately elected to fupply their place. Their authority reaches only to military affairs, that is, to convene the great council at proper feafons to determine on peace and war. When the latter is the refult of their meeting, each Luva heads
his own army, and diftributes to the refpective officers under him their feveral pofts and commands. In like manner, when the war or expedition is over, he affigns to each man his proper honours and rewards, according to his merit; but if any difpute; or matter of complaint, arifes, it is adjudged by the national council, who atone have a power to confirm, alter, or abrogate, the fenterce or decree of the Luva.

As an inflance of the pomp and parade of the fe octennial chiefs, a traveller of charater and difeernment relates the following particulars. "Being (fays he) obliged to pay my refpects to the Luva, or chief, in order to difcover a new way into Abyffinia, I found him with all his wives and flocks about him; the place where he reccived me being a hut thatched with ftraw; but fomewhat larger than thofe of his fubjeets. He appeared'with all the feeming confequence of an eaftern monarch, and his attendants paid him the moft reverential refpect. His manner of giving audience to ftrangers is fomewhat fingular: he appears feated in the middle of the apartment, with all his courtiers about him, fitting againft the wall, each with a goad or ftaff, or club in his hand, longer or fhorter, according to his rank; the longer are the more dignified. As foon as the ftranger enters the place, all thefe courtiers fall fout of him, and baftinado him till he has regained the door, and got hold of it with his hand ; upon which they refurn to their feats, and he is complimented as if nothing Tike it had beên done to him. I, myfelf, (fays hie) did not fare one jot better, notwithftanding the peaceable. and friendly offices that had paffect between us: and when I afked the meaning of fo flrange a ccremorty, I was anfwered, that it was to make thole that came among them fenfible of the valour and bravery of their nation above all others, and how reafonable it is for them to behave fubmiffively to it.

Thefe people, who are as indolent as they are proud, wholly neglect agriculture, fo that the food of their cattle is derived from the fpontancous productions of their fpacious plains and vallies. They attend to their cattle, indeed, for the fake of their flefh, which they eat raw, and is their principal food. They have neither bread, nor any thing elfe to fupply the want of that neceffary article. When they meet with any in their warlike excurfions, they eat it with great rapacity; and though they admire it, yet they will not trouble themfelves to cultivate the grain to make it.

The Gallas have long harraffed the Abyflinians, committed great depredations on them, and rendered themfelves mafters of feveral of their back fettlements.

Though of a ferocious difpofition, they poffefs fome good qualities, being honeft and true to their promife, and never known to violate an oath. They confider this as the moft folemn of all engagements, the ceremony of which is thus performed: They bring a theep to a proper place appointed, where they anoint it with butter; after which the perfons, or, if it be taken in the name of the tribe or family, the heads of it lay their hands upon the head of the fheep, and folemnly proteft that they will religioufly obferve every part of their engagement. They offer as a reafon for the inftitution of this ceremony, that as the fheep is in fome fenfe the mother of all that fwear, and butter is an emblem of the love that fubfifts between the mother and the children, that oath ought to be held inviolate that is taken upon the head of a mother. Such are the principles, maxims, and cuftoms of thefe barbarians.

# Defcription of the Coaft of ABEX or HABESH, of the Towns upon it, and the Dignity of the King. 

THIS coant once formed a part of the empire of Abyffinia; but at the beginning of the laft century it fell into the hands of the Turks, who, at the fame time, made themfelves mafters of all the bays and ports belonging to it ; fo that ever fince, the Abyffinians have been cut off from all communication ${ }_{2}$ with the 5 Red Sea.

The climate of this coaft being very fultry, and the foil in general fandy and barren, the produce muit of courfe be fcanty. Here are many animals, tame and wild; and they have fome deer and theep; but grain of every kind is brought from other parts. The country here labours under a dearth of water.

This coaft is divided into two parts, the northern and the fouthern. The towns of the northern are Suakin and Arkiko. The former is the refidence of the governor, and is pretty large and populous. The latter has a caftle, but it is fmall, and poorly inhabited. The fouthern reaches to the end of the coalt, and includes the province of Dancali, of which Abex is the capital. Of this part little can be faid worthy of notice, but that its chief produce is falt. Here is a fea-port called Balyur, at which the Portuguefe miffionaries firft landed; and as their reception and treatment from the Chief, or king, were rather fingular, we fhall prefent the reader with a relation of them.

As foon as the king heard of their arrival, he fent to invite the patriarch (or principal miffionary) and his retinue to his court, which was about three or four days journey fromBalyur. and difpatched hic own fon to meet them in the way, and conduct them to the rayal palace, or rather camp, which they found to confift only of half a dozen tents, with about a fcore huts fenced in with a thorn hedge, and fhaded by fome wild kind of trees.

The hall of audience, where they were received by the king, was a large tent or hut, about a mufket fhot from the reft. At the upper end was a kind of throne about two feet from the ground, made of flone and clay, and covered with a carpet and two velvet cufhions. At the other end, oppofite to the throne, was the king's horfe, with the faddle, and other accoutrements fufpended on one fide. Round the hall were about fifty young men fitting crofs-legged on the ground; and when the Portuguefe miffionaries were admitted, they were made to fit down in the fame pofture.

In a fhort time the king entered the hall, preceded by fome of his domeftics, one of whom carried an earthen pitcher full of hydromel, or wine made of honey; another a drinking-cup made of porcelain ; a third carried a cocoa-nut thell filled with tobacco; and a fourth a filver tobacco-pipe and fome fire. Next to them came the king, dreffed in a light filk ftuff, with a turban of his head, from the edges of which hung a parcel of rings, that dangled before his forehead. Inftead of a fceptre, he held in his hand a fhort kind of javelin. He was followed by all the chicf officers of his
court and houfehold; and among them were his lord high fteward, the fuperintendant of his finances, and the captain of his guard. The refpect paid him at his coming in was by ftanding on their feet, and fquatting down again twice; after which they went towards the throne to kifs his hand. The audience was fhort, but full of the mott bombattic profeffion of love and efteem on his fide, and of refpect and gratitude on theirs : but this behaviour foon altered; for when, on the next morning, they came to make their prefents to him, in. ftead of the king's accepting them, the patriarch, who was the perfon that brought them to him, met with a fevere reprimand, for daring to affront a monarch like him with fuch trifling prefents, and was bid to take them away out of his fight. I he patriarch readily obeyed, without betraying either fear, or any other emotion than that of difdain, after having given him to underftand, that they were of more value than he ought to have expected from religious perfons, who had renounced the world, and forlaken their native country, for the fake of carrying their religion into the Abyffinian empire ; and told him at parting, that fince he did not think them worth his acceptance, the next he fent for from them thould be much lefs valuable.

This fpirited behaviour of the patriarch greatly fur. prifed the king, who fuffered him to go away with the prefents; but being unwilling to lofe them, fent one of his officers to fetch them back, with orders to infift upon fome addition being made to them. He was glad, however, to take them as they were, the patriarch, on his fide, infifting upon retrenching them ; fo that when they were brought again, the greedy monarch received them with vifible marks of diffatisfaction and refentment. The diguft in which he beld them on this account was foon evinced; for he not only detained them, upan fome pretence or other, longer at his court than was neceffary for gerting things ready for their departure, but privately forbid his fubjects to fell them any kinds of provifions at any price ; fo that they mult have been obliged either to fatiate his avarice by larger prefents, or have been in danger of ftarving, had it not been for the fpirited patriarch, who expoftulated with him on the impropriety of his conduct, and at the fame time threatened him with the emperor's refentment. Not withttanding this, however, he not only poftponed their departure from day to day, but fuffered them to be infulted by his fubjects, in hopes of finding fome pretences for extorting from them farther prefents for their difmiffion. To avoid this, the only expedient they could find, was to bribe one of his favourite minifters with a valuable gift, who foon after obtained their audience of leave, and fuch fupplies of carriaizes, provifions, \&c. as were neceflary to proceed on theiteembaffy to the Abyffinian court. But before their depatfure they were obliged to compliment all the officers of the Dancali court, from the moft elevated to the loweft.

C H A P. XVIII.

## NUBIA, or SENNAR.

THE kingdom of Nubia is bounded on the north by Egypt, on the fouth by Abyffinia, on the eaft by the Red Sea, and on the weft by Goaga. It is 940 miles in length, and 600 in breadth. The river Nile rens through it ; on the banks of which, and thofe of
fome other rivers, it is pretty fertile; but in other places it is barren, fandy, and dift tute of water.

The inhabitants of Nubia are, in general, low in ftature, but ftout and courageous. They are quite black, and their faces much disfigured, not only by the flat-
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THFRE is not a more ftriking inftance of the mutability of all fublunary objects, and the effects produced by the revolutions of time, than what may be difplayed on a comparative view of the former and prefent ftate of the country we are about to defcribe.

Egypt might once be deemed the metropolis of the world, the feat of fcience, the nurfery of the arts, and grand refervoir of curious productions, If contidered in relation to what confficutes the real power of a ftate, it is now become feeble, the arts ceafe to be cultivated, and nothing remains but the fhadow of what it has been.

Notwithftanding, however, the depredations of time, we caunot furvey the extent and magnificence of its ruins, without reflecting with pleafure on the means by which it had once attained to fuch a pinnacle of grandeur. There are ftill remaining memorials which ages cannot deftroy, which have refifted revolutions, and demonttrate that in Egypt the greateft kings endeavoured to acquire fame by undertakings the moft arduous for the benefit of their country. In a word, from a general furvey of a foot as renowned as any upon the globe, the mind cannot but derive moft rational entertainment.

## SECTION 1 .

Name, Situation, Extent, Divifions, Climate, Soil, particular Defcription of the river Nile, Mountains, E'c.

THE opinions of authors concerning the origin of the name of this country are various : the moft probable is that it was called Egypt from a Greek word fignifying a vulture, a bird of a blackith hue, alluding to the blacknefs of its foil, and the fable colour of its inhabitants.
Egypt is bounded on the north by the Mediterranean Sea, on the fouth by Abyffinia or upper Ethiopia, on the eaft by the Red Sea, and on the weft by the Defart of Barca, and unknown parts of Africa. It is computed at 600 miles in length, and 250 in breadth, and is fituated between 20 and 32 degrees of north latitude, and 28 and 36 degrees of eaft longitude.
Some geographers divide this country into two parts, the Upper and Lower Egypt ; others into three, viz. The Upper, properly fo called, or Thebais; the Middle, or Heptanomis; and the Lower Egypt, called alfo Delta. We fhall, in the courfe of our defcription adopt the latter mode, as moft explanatory.
fooner paffed than executed. For trifling matters they are punifhed with the baltinado; but in cales of murder and treafon they are put to death, the manner of doing which is by laying the criminal on his back, and beating him on the breaft with a ftick till he expires, which, from the feverity of the ftrokes, is generally fffected in a very fhort time.

The language of the Nubians, thoúgh peculiar to themfelves, bears fome kind of affinity to the Arabic.
The principal towns here are Nubia or Sennar, the capital, and Dungala. The former is fpacious and populous, and abounds with provifions. The inhabirants carry on fome trade here with thofe of the neiphbouring town, as well as of Cairo, and other parts of Egypt.
Dungald is a confiderable town, but the houf:s are low and mean. The inhabitants carry on fome foreign trade.
Here are other towns and villages, of which thofe fituated near the Nile are tolerably pleafant, but the reft are poor, wretched, and unhealthy fpots.

## C H A P. XIX.

## E $\quad \mathrm{G} \quad \mathrm{Y} \quad \mathrm{P}$ T.

The climate of Egypt muft be very warm from its being contiguous to the tropic of Cancer, as well as from its fandy foil. Though the air is generally dry, yet great dews fall after the fwelling of the Nile, which continue for fome months. In the Delta, or Lower Egypt, it fometimes rains a little in the winter ; but in the Upper, towards the cataracts, fellom or ever. The firtt fummer (for they reckon two) which is March, April, and May, is the mott fickly feafon, becaufe the changeable weather, exceffive heats, and hot winds, caufe diftempers : but in the fecond, viz. June, July, and Auguft, and in autumn and winter, they breathe a cooler air, the weather is more fixed, and the country of courfe more pleafant. The coldcft feafon is in February, when the opulent people wear furs. The north called by the ancients the Etefian wind, begins to blow towards the clofe of May, greatly refrefhes the air, and thereby conduces to the health and happinefs of the inhabitants.

The fertility of Egypt, and the excellence of its productions, are particularly mentioned by the ancients, and by Mofes himfelf, Gen. xiii. ro. Its great fertility is derived from the overflowing of the Nile. This celebrated river, called bv the ancients Abanchi, fignifying in the Abyffian language, The Fatber of Rivers, has it fources in Ethiopia. It enters Egypt almoft under the tropic of Cancer, croffes it from fouth to north, to about four leagues below Cairo, where, dividing itfelf into two branches, it forms the INand of Delta. It is likewife only towards the extremity of this ifland, which the Egyptians name, in Arabic, Batn-el Bicara, (the brlly of the cow) that the plains on each fide the Nile, mut in by the higher grounds, are capable of cultivation.

The river paffes violently down feven cataracts, from a very confiderable height between rugged rocks and precipes, with fo great a noife as to be heard feveral miles off. The people of thofe parts ufed formerly to entertain ftrangers with a furprifing fpectacle, which is but feldom now practifed. Two of them get into a finall boat, one to guide it, and the other to bale it clear of the water. After having borne the violence of the agitated waves for fone time, they dexteroully fteer their boat through the narrow channel, thereby avoiding the rocks, and letting themfelves be carried down by the falling river, direct their litule boat with their hands, and rufhing headlong, to the great terror of the fpectators, who think them utterly loft and fwallowed up, they appear again on the water, far from the place
from which they fell, as if they had been fhot out of an engine.

The annual inundation of the Nile in a country where it fearcely ever rains, and which the heat of the climate, and the very nature of the foil, feem to have devoted to perpetual drought and fterility, is, without doubt, a moft furprifing pheenomenon.

Though the river begins to fwell in May, no public notice is taken of it till about the 20th of June. The progrefs of the inundation is obferved at the Nilometer, or Mekias, as called by the Arabs, fituated at the fouthern point of the Ifle of Rhoda, oppofite Old Cairo. This Nilometer is an octagonal column of white marble, divided into 22 equal parts, and all, except the $2 d$ from the bottom, are fubdivided into 24 inches. Public criers, diftributed in each quarter of the capital, every day make known to the public the rifing of the waters, till they are come to the height proper for opening the grand canal, by which they are conveyed to the middle of the city, and the cifterns. The height of the inundation is ufually 16 cubits, or 24 feet; the Egyptian cubit being a foot and a half. If it exceeds that height, it does much mifchief, not only by uverflowing houfes and drowning cattle, but alfo by engendering a great number of infects, which deftroy the fruits of the earth. The cry Oof-Allah, fignifying God bas kept bis promife, proclaims the opening of the canal. Children, bearing ftreamers of different colours, accompany the crier, and diffufe a general joy at the certainty of plenty, and the event is celebrated with univerfal feftivity.

The ancient Egyptians had the barbarous cuftom of facrificing a young girl to the river, when the waters rofe to a fufficient height for opening the canal.

Here it is to be obferved, that the Grand Seignior is not entitled to his annual tribute till the canal is opened at Grand Cairo; and when it is opened, if the waters are not 16 cubits high, the people refufe the payment of the tribute.
As the river cannot of itfelf overflow the lands every where in the neceffary proportion, they have cut canals, and formed a variety of engines, for the purpofe of conveyance. There are alfo a number of wells, from which the water is drawn to water the gardens and fruittrees. Numbers of oxen are daily employed in this fingle labour, befides the men, who draw water in wicker bafkets, fo clofed and well lined, that not a drop runs through.

It is remarkable that whild other rivers carry off the heart of the lands they overflow, the Nile, by the mud or flime it brings down with fr, fattens the earth, and renders it fruitful. The water muft be purffied before it is drank. This is done by mixing bitter almonds, pounded to duft, in a jar full of water, and kept turning with the arm for fome minutes. It is then left to fettle, and, in five or fix hours, the noxious particles fubfide to the bottom of the veffel, and the water becomes limpid and excellent.

When the Nile is returned within its banks, the canals fupply the people and cattle with water, which maidens are continually to be feen fetching thence, according to the ancient cuttom fo often taken notice of in Scripture.
It was, without doubt, to provide againft thofe years when the Nile does not overflow a great part of the country, that the ancient fovereigns of Egypt cut to many canals, the principal of which are ftill kept in order, but the greater part neglected, and confequently one half of the country is deprived of cultivation. Thofe that convey the water to Cairo, into the province of Fayoom, and to Alexandria, are molt attended to by government. An officer is appointed to watch this laft, and hinder the Arabs, who receive the fuperfluous waters of this canal, from turning them off before Alexandria is provided, or opening the canal before the time fixed, which would hinder the increafe of the Nile. That which conveys the waters into Fayoom is watched in like manner, and cannot be opened before that of Cairo, which is called the canal of Trajan.

There are great numbers of paffage-boats upon the Nile; and as foon as night draws on, the paffengers betake themfelves to their arms; for the river otten fivarms with pirates, who attack boats under favour of darknefs, affaffinate paffengers that are off their guard, and feize their effects.
The mountains four leagues from the Nile, and facing Cairo, are a ridge of rocks of 40 or 50 feet high, divide the plains of Libya, and feem as if only intended to ferve as a bank to the general inundation. At the fummit of the angle of Delta the rocks of Libya, and the coafts of Arabia, open to the view, and appear to recede from each other towards the eaft and weft. This great extent of country, from the kingdom of Barca, is either inundated by the river, or at leaft liable fo to be.

## SECTION II.

Natural Produltions of Egypt, Vegetable, Animal, Ec.

FROM the façility with which the country is watered, and the richnefs of the foil, the Egyptians have not the laborious tafk of ploughing, digging, or breaking the clods; but when the water has retired, they have only to mingle a little fand with the earth to abate its ftrength, tempering the drynefs of the fand with dung; after which they fow with little pains, and almoft without charge. They fow the fpring corn and vegetables ordinarily in October and November, as the waters fall. Within two months the ground is covered with all forts of grain and pulfe, as wheat, rice, balcy, beans, \&c. With barley they feed their cattle, and make an intoxicating kind of liquor by fermentation, which is the common drink of the lower clafs of people. Their harveft is in March or April. They tave alio fugar-çanes, melons, dates, figs, cucumbers, and other vegetables, which they eat in hot weather as cooliag food. As they have no common grafs, they fupply the want of it by fowing their land with clover. The lotus is an aquatic plant peculiar to Egypt, which grows in rivulets, and by the fides of lakes. There are two fpecies, the one bearing a white, and the other a blucifh flower.
Moft of their trees, efpecially thofe in their gardens, are exotics. Their moft common trees are the fount, which bears a pod ufed inftead of bark in tanning of leather ; the tamarifk, Pharaoh's fig, the fycamore of the ancients, the palm or date tree, and another feecies of the palm.called the dome-tree. The papyrus is a production of Egypt, though it is not fo plentiful as formerly, the inhabitants having greatly diminifhed the quantity by digging up the roots for fuel. This reed grew chiefly on the borders of the Nile, and ferved the ancients for the purpofe of writing upon. Hence the origin of the word paper. The bark was divided into thin tlakes; thefe were laid flat on a fmooth furface, moiftened with the glutinous waters of the Nile, conpreffed together, and then dried in the fun for ufe. One fort of the flax of this reed was fo very fine, and they dreffed and fpun it fo curioully, that the threads could fearce be feen. It grew in fuch plenty, that they had not only enough to cloath their priefts, who wore nothing elfe, but perfons of rank in general.

Of animals there are wild and tame oxen, camels, affes, goats, and Cheep, of which there is great plenty. The buffalos, in the hot feafon, live in the Nile, lying among the waters op to the neck, and feeding upon the herbs that grow upon the banks. There are valt numbers of antelopes, and a large kind of ape, with a head fomewhat like a dog's, whence it was called cynocephalus. Camelions are common in this country. There are alfo tigers, hyænas, wolves, foxes, \&cc.

The crocodile, the moft celebrated of all the Egyptian animals, is terrible either on land or in the water, but more particularly fo in the latter element. They are often feen bafking themfelves on funny banks, where they lay for many hours motionlefs, and exactly refemble the trunk of a tree. On the approach of any

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living creature, they dart upon it, run to the water, and immediately plunge to the bottom with their prey. During the floods they fometimes enter the cottages of the natives, and furioufly feize upon man, woman, or child, cattle, domeftic animals, \&cc. Indeed, inftances have been known of their taking a man out of a canoe, and diving to the bottom, without its being in the power of thofe who were in fight to afford him any affiftance.

All the parts of the crocodile are remarkably ftrong; the teeth are exceeding fharp; and, above all, the tail is fingularly dreadful; with a blow from this, it can overturn a boat, or ftun the ftrongeft animal. Many ridiculous ftories have been told concerning this creature. Some have proceeded from travellers taking the moft abfurd tales upon truft, which we fhall therefore reject, as being determined to adhere only to matters duly authenticated.
Crocodiles are not fond of falt water, but love to continue in rivers. They lay their eggs in the fand, having previoufl dug a hole with their fore paws to depofit them in. Having delivered fome of their burden, they cover up the place with great care, and then retire The next day they return again, uncover the place, lay about the fame number of eggs, and then retire till the enfuing day, when they repeat the fame for the laft time, and then finally clofe the hole.
As foon as the eggs are vivified by the heat of the fun, which happens at the expiration of thirty days, the young ones begin to break the fhell. The mother, by inftinct, goes at the fame time to affift them by fcratching away the fand. The moment they are at liberty, the ftrongeft make towards the water, and the reft mount upon the back of the mother, who carries them fafely to it. "But the moment they arrive at the water (fays a late authentic traveller) all natural connection ceafes: when the female has introduced her young to their natural element, the and the male become among the number of their moft formidable enemies, and devour as many of them as they can: the whole brood fcatters into different parts at the bottom, and by far the greateft number are deftroyed."
This animal is not only an enemy to its own fpecies, but is at univerfal enmity with all other living creatures. Man is its profeffed foe, and kills it to prevent its depredations, as well as to eat it. Indeed its flefh is but indifferent food, though the eggs are deemed great delicacies, and are fought after with avidity, not only by man, but by many beafts, and birds of prey. The vulture is particularly fuccefsful in deftroying its eggs, which they effect by the following ftratagem: they hide themfelves among the rufhes and fhrubs about the banks of thofe waters where the crocodile inhabits; then watching till the has depofited her eggs, they go to the place as foon as the retires, ferateh away the fand, and feaft upon the fpoil, At other times, when they have not difcovered a crocodile's neft, they are equally deftructive to the young fry as they run to the water
The Ichneumon, or rat of Pharaoh, is another terrible enemy to the crocodile fpecies, as it deftroys both eggs and young fry with great avidity. On account of this peculiar excellency, as the inhabitants of this country have a juft right to efteem it, together with the reft of its perfections, for it is equally deftruetive to camelions, ferpents, frogs, rats, mice, and mott obnoxious animals and reptiles that it is able to mafter; the ancient Egyptians deified it, and held it in the utmoft veneration. This animal, with refpect to thape and colour. refembles a badger. It has a fnout like a hog, with which it routs up the earth and fand; the nofe is prominent, and the ears fhort and round. It is of a yellowifh colour at all times, except when angry; but if provoked, it briftles up its hairs like a porcupine, and then appears of two colours, which are white and yellow, that run in diftinct ftreaks. The legs are lack, the tail long, and the tongue and teeth like thole of a cat. It is an amphibious creature, can bear to remain under water much longer than the otter, and is bold, active, No. 35 .
and nimble ; but that it creeps down the throat of the crocodile, and gnaws its inteftines, is intirely fabulous, and was one of the errors of oral information, when conjectures were relied on more than facts, and common report believed without having recourfe to experiments.

The Chriftians ride upon affes, through the compulfion of the Turks. The hippopotamus, or river horfe, an amphibious animal, refembling an $a x$ in its hinder parts, with the head like a horle, is found in Upper Egypt. The animals of this country feem to partake of the fecundity of the foil, as they are remarkably prolific.

In Egypt there are birds of various kinds, as the oftrich, the eagle, the hawk, the pelican, the flamingo, the ftork, the wild goofe, \&cc. \&rc. The moft remark able are the following

The ibis is fo peculiar to Egypt, that it pines and dies away if carried out of that country, but is much efteemed for the great ufe it is of in deftraying certain noxious infects which the fouth winds bring from the defarts of Libra.

The Egyptian ftork (which fome have erroneoufly fuppofed to be the ibis) has no voice, or at leaft makes no other noife than what is occafioned by its ftriking the under and upper chaps together very forcibly. There is one peculiar quality in the ftork, which feems more forcible than in any other living creature, viz. an uncommon degree of filial affection. The fingular veneration of this bird for its parent was obferved in the earlieft ages; hence it was called in Hebrew chefidah, a word which implies compaftion and piety; and in Greek it was termed forge, which fignifies natural affection. From the latter it is probable that the Englifh ward fork came to us, through the medium of our Saxon anceftors.

This bird has a long bill, and long red legs, which are peculiarly adapted to the nathre of its getting its prey; for as it feeks for ferpents, frogs, \&c. in wet and marihy places, its long legs ferve as ftilts; and as it flies away with its food to its neft, its long bill, which is jagged, enables it to fecure it. It lays but four eggs, and fits only thirty days. Its filial piety has been the admiration of all ages, and drawn the attention of the moft judicious and learned. One of the feven wife men, when Crefus anked him which was the moft happy animal, replied, "The ftork: becaufe (faid he) it performs what is juft and right by nature, without any compulfive law,"

The Egyptian pelican, with refpect to fize and thape, refembles a fwan. Its colour, however, is not fo pure a white, nor is the beak fimilar, the latter being about a foot in length, and yery thick, the colour blue and yellow, and the point fharp. The upper chap is formed like the fame part in moft other birds, but the lower is unlike any thing appertaining to the reft of the feathered race : it does not confift of one folid piece, but is compofed of two long flat pieces, connected by a membrane which extends to the throat, but is flabby and loofe, on which account it is capable of containing a yaft quantity of provifion.

The oftrich is a very large bird, being ufually feven feet in height from the top of the head to the ground; but the neck itfelf is fo long, that it comprizes three of thofe feet. From the top of the head to the rump, when the neck is ftretched out in a right line, it is about fix feet; and the tail is twelve inches in length. The wings are exceeding ftrong, but at the fame time they are too fhort to enable the bird to fly, though they ferve as fails, and affift it to run with great expedition. The plumage is black, white, or grey: the large feathers at the extremities of the wings and tail are white, the others are black and white intermixed. The fides and thighs have no feathers, nor are there any under the wings. All the feathers of oftriches are foft as down, Dr. Brooke, in his Natural Hiftory, fays, "An oftrich is the moft greedy bird that is known, for it will devour leather, grafs, bread, hair, metals, or any thing elfe 5 E
that is given him. However, he does hot digeft iron and ftones, as fome have pretended, but voids them whole. Thefe fubftances enter into the gizzard. A remarkable inftance of this occurred in an oftrich belonging to a Moroceo ambaffador here, and intended as a prefent to the king's menagerie. 1, among many others, went to fee it, when it plucked off the brafs fhell of a button from a gentieman's coat, and fwallowed it : a few days after wards it fickened and died, when, upon opening it, the button was found in the gizzard, which it had gangrened.'
The lakes of Delta, near the fea, afford great quantities of fifh, but not in great variety, there not being above feven or eight forts, two of which the Egyptians falt and fend in large ftores to Syria, Cyprus, and Conftantinople. The bed of the Nile being very full of mud and fime communicates a muddy tafte to the fifh that feed in it. They have various methods of catching the fifh, but the moft curious and fingular is that with a bird. When the fifhermen have fet up their long nets, which they draw quite round, they let two tame pelicans fwim in the lake, having faftened a thread to their eye-lids, by means of which they can tie up their eyes during the whole fifhery. The fiftermen are obliged to take chis precaution, in order to prevent the birds from eating too many fifh. The pelican, having a ftrong feent, purfues the filh around him, and the people on its fides prevent them from getting away by driving them into the nets.
The dolphins, which are very numerous, efpecially in the Mendefian mouth, purfue the fifh, which makes them take refuge in liette ponds full of weedry as foon as they are got into thefe ponds they cannot ficape becaufe the filhermen fhut up the entrance imo the lake with nets. The fifhermen, who reap fo great an ad. vantage from thofe purfuits of the dolpwns, almot look upbn it as a miracle, and théy are ignorant enough to take the dolphins to be fome good fpirits fent on purpofe to do them this fervice.
There are various kinds of reptiles here. The borned viper, fo called from having a kind of horns, is of excellent ufe in medicine. Thert is a ferpent of great bulk cailled Thaibanne, and feveral forts of afps, whofe poifons have different effects, though finally all are mortal. There are fwarms of gnats and mufquitos in the air and in the houfes, which greatly annoy the inhabitants.
Having thus treated of the natural productions of this country, we fhall proceed, to confider it in a diftinct point of view, beginning, as propofed, with UpperEgypt, or Thebais.

## SECTION III.

## UPPER EGYPT, or THEBAIS.

THEBAIS, fo called by the Greeks from Thebes, its metropolis, is the moft fouthern part of Egypt, next to Ethiopia, and nearly as large as all the reft, including the country on both fides the Nile down to Heptanomis. There were furmerly in this part of Egypra number of large and magnificent cities befides Thebes, Lycopolis, Abydus, Tentyris, Hermonthis, Latopolis, Coptus, Antcopolis, \&cc. \&cc. In thefe were temples of reveral deities, and tombs of their anciene princes.
Sone late travellers inform us there are not only feveral obeliks and coloffues fill reruaining here, more beautiful than in Lower Egypt, but pyramids highier than thofe near Cairo, with other flupendous works. In confirmation of this, a perfon of ratk, who lately vifited thefe parts, affirms, that the people of the country affured him the funcral monuments in Thebais were innumerable, and furpafed, in magnificence, thofe of Memphis and Alexandria. They added, ther there were ftill to be feen temples with columns of . granite as large as that of Pompey, and that the paistings within were not lefs remarkable. The fame perfon ob.
ferves further, that it cannot be doubted but thar the Upper Egypt contains amazing treafures buried under its ruins, as a captain lately difcovered an urn filled with gold medals, of which he fecretly melted down a great number.

Savd, fuppofed to be the ancient Egyprian Thebes, is the capital of Upper Egypt, and was formerly one of the fineft cities in the univerfe. It is faid by fome per fons who have vifited it, to be the moft capital antique curiofity now extant, containing vaft columns of marble and porphyry which lie half buried in the ground, and ftatues and obelifks of a prodigious fize, adorned with hieroglyphics.
There are mahy other magnificent remains of Thebes, but the meft remarkable are the coloffal flatues of Memnon: they are made of a particular fort of hard granite, which moft refembles the eagle-ftone.

## SECTION IV.

MIDDLE EGYPT, distinauished by the $\mathrm{N}_{\text {aMs }}$ or HEPTANOMIS.

THE appellation of Heptanomis alludes to the feven haines or prefectures into which this part of Egypt was originally divided. Like the other parts it once contained extenfive and opulent cities, of which the chief worthy of notice is Memphis, celebrated for thofe aftonifhing monuments of antiquity the pyramids, or burial places of their kings. Thefe grand objeets of curiofity have long attracted the attention of men of fpeculation, and the accounts of travellers have been read with infoite delight. Thefe pyramids are conftructed on that ridge of rocks which is the boundary of Libya, and generally called the Pyramids of Gizz. They are about 20 in number, but two of them have been principal objetts of attention. We have revifed the refpective details concerning them, and prefent our readers with the following account, as related by a charatter eminent for rank and literature, and the moft modern that can be obtained, He writes thus: "We left Giza about an hour after midnight, and fcarcely had proceeded a quarter of a league before we perceived the tops of the two grand pyramids. We were but three leagues from them, and the moon mone on them with full fplendour. They appeared like two pointed rocks, with their fummits in the clouds; and the afpeet of thefe antique monuments, which have furvived nations, empires, and the ravages of time, infpired veneration.
" We approached the pyramids, which, with afpett varying according to the windings of the plain we traverfed, and the fituation of the clouds, became more and more diftinct. At half paft three in the morning we found ourfelves at the foot of the greateft. We leff our cloaths at the door where it entered, and defcended each with a torch. We proceeded till we came to a place where we were obliged to crawl, to pafs into the fecond entry, which correfponded to the firtt. We then afeended on our knees, fupporting ourfelves with our hands againft the fides, orherwife we were in danger of niding precipitately down an inclining plane, the notches or fteps of which did not afford certain foothold. We fired a piftol about the middle, the fearful noife of which was long reverberated among the cavities of this immenfe edifice, and which awakened thoufands of bats, which wcre very latge, that darting up and down, beat againtt our hands and faces, and es ringuithed feveral of our lights. When come to the top we entered, through a very low door, a great ob. long chamber, entirely of granite. Seven enormous ftones, croffing from one wall to the other, formed the ceiling. A farcophagus, cut from a block of marble, is placed at one end. It has been violated by man, for it is empty, and the lid has been torn off. Bits of earthen vafes are fcattered round. Beheath this chamber is a leffer one, wher is the entrance of a condutt pull of rubbifis.

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"Afver examining thefe caverns, where the light of alay never enters, and the fhades of eternal night grow nore thick and dark, we defeended by the way we came, taking care not to tumble into a well which is on the left, and reaches to the bottom of the pyramid. The air within this edifice being never changed, is fo hot and foul as almott to fuffocate. When we came out we were bathed in fweat, as pale as death, and might have been taken for fpectres rifing from the abyfs of darknefs.
" Having eagenly breathed the open air, and refrefhed ourfelves, we haftened to fcale this mountain of man. It is compofed of more than 200 layers of fone, that: recede in proportion to their height, which is from four feet to two. Thefe enormous fteps mult all be mounted to arrive at the fummit, and this we undertook, beginning at the north-eaft angle, which is the leaft damaged, but did not accomplifh our tafk till after half an hour's fevere labour.
" Day began to break, and the eaft gradually affumed more glowing colours. We fat enjoying a pure air, and a meft agreeable coolnefs. The fun-beams fuon gilded the top of Mokkatam (a mountain which overlooks Grand Cairo) and foon rufe above it in the hori20n. We reecived the firt rays, and beheld, at a diftance, the tops of the pyramids of Saccara, three leagues from us, in the Plain of Mummies. The rapid light difcovered every moment new beautits. The herds keft the frambets, the boats fpread their fails, and our eyes followed the vaft windings of the Nile. On the north were fterile bills, and barren fands; on the fouth the river and waving fields. To the eaft ftood the fimall town of Giza ; and the towers of Toftat, with the caftle of Salah Eddin, terminated the profpeet. The univerfe contains not a profpect more variegated, more magnificent, or more awful.
" Having engraved our names on the top of the pyramid, we cautioufly defcended, for the deep abyls lay before us: a piece of ftone breaking under our hands, or beneath our feet, would have caft us down headlong.
"Once more fafe at the bottom, we made the tour of the pyramid, contemplating it with a kind of terror. On a near view it feems compofed of detached rocks; but at 100 paces diftant the largenefs of the ftones is loft in the immenfity of the ftrecture, and they appear very fimall."

Many travellers and learned men, from the time of Herodotus, the Greek hiftorian, to the prefent date, have meafured the grand pyramid, and the difference of their calculations, far from removing, has but augmented duubt concerning it. A modern writer of repute fays that its perpendicular height is near 500 feet.

The noble traveller before mentioned obferves, that thofe perfons who have pretended this pyramid was never fimighed, becaufe it is open, and is not coated, are miftaken. That it was coated is proved by the remains of mortar ftill found in feveral parts of the fteps, and by the teftimony of Maillet, who vifited and exatuined it many times with all poffible care.

The fecond pyranid is about ten yards fouth of the firf. The architecture of it is much like the former, but it is greatly inferior in fize.

The third pyrantid is faid to exceed the others in the beauty of this workmanflip; but the reft contain no particulers werthy of deffription.
Each pyramid has its cathcombs (grottos or fubterraneous cavities for the burial of the mummies, or embalmed bodies.) The opening at the fide is hollowed in fơch a deelined direction, that a perfon cannot defeend into it witliout being let down by a rope.

As our cominerce with the eaftern world is now of fuch real cuncerin, as to make every thing which relates to it nore or lefs interefting; and is the land paffage to Indits is now more frequented than formerly ; every thing whith may, it the nighteft degree, tend to facilitate that paffage, is an objeet of public attention. By way of caution therefore to futute travellers, we infert the following narrative refpeeting one of the fe catacombs.

The celebrated Aaron Hill, when in Egypt, had the curiofity to examine a catacomb. He was accompanied in his expedition by two other gentlemen, and conducted by a guide, who was one of the natives of the country. They at length arrived at the fpot, and without taking notice of fome fellows who were fauntering about the place, defcended by ropes into the vault. No fooner were they let down, than they were prefented with a fpectacle which ftruck them with terror: Two gentlemen apparently ftarved to death, lay before them. One of thefe vietims had a tablet in his hand, on which was written, in pathetic language, the ftory of their lamentable fate. It feems they were brothers of rank and family in Venice, and having in the courfe of their travels entrufted themfelves with one of the natives, for the purpofe of vifiting the infide of the catacomb, the perfidious villain had left them there to perim.

The danger to which Mr. Hill and his friends were expofed, inftantly alarmed them. They had fcarcely read the fhocking tale, when looking up, they beheld their inhuman guide, affitted by two others, whom they had feen near the fpot, clofing the entrance into the vault. .
They were now reduced to the utmoft diftrefs; however, they drew their fwords, and were determined to make fome defperate effort to refeue themfelves from a feene fo truly dteadful. With this refolution they were groping about at random in the dark, when they were ftartled at the groans of fome one feemingly in the agonies of death. They attended to the difmal found, and at length, by means of a glimmering light from the top of the catacomb, they faw a man juft murdered, and a little beyond they difcovered his inhuman murderers flying with the utmont precipitation. They purfued them inmediately, and though they were not able to come up with them, they however had the good fortune to reach the opening through which thefe wretches efcaped out of the cavern, before they had time to roll the ftone on the top of it. Thus Mr. Hill and his friends were by a miracle faved.

This memorable circumftance will, without doubt, be almoft uppermoft in the mind of the oriental traveller, and while he is impreffed with horror at the bafenefs and cructry of the tranfaction, it will at the fane time quicken his own caution, and be the beft guide to his conduct.

At a finall diftance from thefe pyramids, and about a quarter of a mile from the river, is a monftrous figure called a fphynx, the face of which reprefents that of a beautiful woman, and the body that of a lion. This extraordinary figure is faid to have been the fepulchte of king Amafis.

This fphymx is ohe entire ftone, fmooth and polifhed, and was cut out of the folid rock. Travelters differ with relpeet to the dimenfrors of this figure, but the moft juft appear to be thofe given by Dr. Pocock, who fays, the lower part of the neck, or beginning of the breaft is 33 feet wide, and 20 thick to the back; and thence a large hole in the back 73 feet; and from thence to the tail 30 feet. Befides the above-mentioned hole in the back, thete is another on the top of the head, by which it is conjectured the priefts entered it to deliver their oracles. The Egyptians hieroglyphically reprefented a harlot by a fphynx, having the amiable face of a woman, and the rapacious ftrength of a fion.

The following obfervations may ferve to explain the origin and meaning of the Egyptian hieroglyphics. Ideas were firf conveyed by emblems, or picturefque reprefentations of thiness. This being the firft method of writing, it was gencralky undérftood by every one; but when characters were introduced inftead of pictures, thefe emblems becanie at length unintelligible, In procefs of time, the priefts of the Egyptians, to keep the mytteries of their religion from the knowledge of the common people, ufed hieroglyphics or facred characters, as the term or phrafe imports, being a com-
pound of two Greek words, the one fignifying facred, and the other to engrave or carve.

Many of the poor in Egypt are maintained by being employed to dig beneath the barren fands in fearch of thefe fepulchres. When their attempt proves fuccefsful, they make a fmalı well of about three feet broad, and 16 or 18 feet deep; into which one with a torch in his hand is eafily let down by a rope. At the bottom is a four-fquare paflage, but fo low, that they muft itoopp to go in. At the end of this, they come to the foutfquare vaulted repofitory, 24 feet every way, in whith are tables cut out of the fame rock, whereon the bodids are placed in chefts or coffins of wood or ftone, on which are certain hieroglyphic characters.

The mummies, or bodies themfelves, are embalmed with fices and bitumen; but the chefts or coffins wherein the mummies lie, and the winding fheets in which they are wrapped, are richly gilt, ftreaked with various colours, and curioufly ornamented wtth hieroglyphics.

The methods taken by the antient Egyptians to preferve the bodies of the dead are thus defcribed by a late traveller: "In the preparing them, (fays he) to keep them from putrefaction, they drew out the brains at the noftrils, and fupplied their place with preferva tive fices : then cutang up the belly with an Ethiopian ftone, and extracting the bowels, they cleanfed the infide with wine; and ftuffing the fame with a compofition of Cafia, myrrh, and other odours, clofed it again. The poorer fort of people effected the like with bitumen, and the juice of cedars, which, by their ex treme bitternefs, and drying faculty, not only immediately fubdued the caufe of interior corruptions, but have preferved them uncorrupted above 3000 years."

Among the catacombs is one for particular birds and animals, which is much more magnificent than the others. Thefe creatures were worfhipped by the antient Egyptians, who fo highly reverenced them, that when they happened to find them dead, they embalmed them, wrapped them up with the fame care as they did human bodies, and depofited them in earthen vafes, covered over and ftopped clofe with mortar.

Near the city of Memphis was a famous building called the Labyrinth, which, according to Herodotus, was built by twelve Egyptian kings, when Egypt was divided into that number of kingdoms, and confifted of twelve palaces, regularly difpofed, that had a communication with each other. Thefe palaces contained three thoufand rooms, half of which, interfperfed with terraces, were ranged round the halls, and difcovered no outlets; the other half were under-ground, cut out of the rocks, and defigned for the fepulchres of the kings. The whole building was covered with ftone, and adorned with the fineft fepulchres. The halls had an equal number of doors, fix opening to the north, and fix to the fouth, all encompaffed by the fame wall; and at the angle where the labyrinth ended ftood a pyramid, which was the fepulchre of one of its founders.

This building is called the Labyrinth from its many windings, and the difficulty thofe who entered it, found in getting out again. The term is often ufed metaphorically to fignify perplexity, or embarraffiment,

The Jake Mreris, in this part of Egypt, has been deemed as extraordinary and worthy of notice, as the labyrinth. Writers differ much in their defcription of this lake. Some have allowed it an immenfe circumference, while others have contracted its bounds. - Whatever may have been its former fame, it feems now to be involved in the general declenfion of the country.

## SECTIONV.

LOWER EGYPT, called likewise DELTA.

LOWER Egypt received the appellation of Delta from its triangular form, or refemblance of the fourth capital letter in the Greek alphabet. It extended
formerly from Heptanomis to the Mediterranean Sea, and contained not only that part which is encompaffed by the arms of the Nile, but alfo Mareotis and Alexandria with its dependencies to the weft; and Cafiotis and Aphamnica, with fome other territories towards Arabia, 7 the eaft,

The Delta is admirably fituated for agriculture, being confinually watered by machines conftructed on the Niles and the canals cut through it. This rich part of Egypt abounds with rice, barley, and winter fruit. Its fruitful plains, and ever running ftreams equally gra. cify the eye and the mind, Befides Alexandria, (of which we fhall (peak hereafter) there were feveral cities in this part, but little more is known at prefent of them than their names.

On Mount Cafius was a town of the fame name. Strabo fays it had a magnificent temple, but it was chiefly remarkable for containing the fepulchre of Pompey, who was buried on this fandy hill, which runs into the fea, and feems to be the place now called by mariners, Tenere, It was near this place that Pompey was treacherounly murdered by command of Ptolemy. He was buried by Cordus, a Roman foldier ; and a fuperb monument was afterwards erected to his memory, which was repaired and beautified by the emperor Adrian.

With refpect to the ancient ftate of Egypt, we have only to obferve, that, according to Diodorus Siculus, it originally contained a vaft number of cities, the chief of which was Thebes. Memphis fucceeded Thebes, and at laft Alexandria to Memphis, as Cairo has fince done to Alexandria. We fhall treat of the two laft in the next Section, when we confider the prefent ftate of Egypt.

## SECTION VI.

Def:ription of the chief Cities and Places of note in Egypt.

GYRAND Cairo, called by the Arabs Miffir, is fituaIted on the right fide of the Nile, about half a league from the river, and divided into two towns, the old and the new. It has feveral fquares, fufficiently fpacious to invite, and deferve decoration; fuch as the fquare of Lufbequia, that of Romelia, and that of the Great Mofque, named Sultan Haffan. There is a confiderable dome over this grand edifice. Its cornice, grotefquely fculptured, projects confiderably ; and its front is faced with the fineft marble. The gates are now walled up, and guarded by janiffaries, The fquares, which become ponds in the time of inundation, are gardens the reft of the year. They are flowed over in September, and covered with flowers and verdure in April.
The ftreets of Cairo are narrow, ill contrived, and fo winding, that it is impoffible to follow their direction amidlt the multitude of houfes which ftand crowding on each other, In this city there are near 1000 mofques. The greater part of them have minarets, which are high fteeples of flight architecture, and furrounded by galleries. From thefe minarets, at ftated hours, public criers call the people to prayers. Many hundred voices may be heard at one and the fame time, thus fummoning the inhabitants to their religious duties. The Turks have recourfe to this method, from their averfion to the noife of bells, which they reprefent as offenfive to the ear, unmeaning, and only fit for beafts of burthen,

The caftle of Cairo is fituated on a rocky hill, and furrounded by walls, on which are ftrong towers. Before the invention of gunpowder, this was a confiderable fortrefs, but being commanded by the neighbouring mountains, it would now very foon be demolifhed by the fire of a battery.

In this caftle are included the palaces of the fultans of Egypr, now almoft buried under their own ruins, Domes fubverted, gilding and pictures involved in rubbifh, and columns of marble without capitals, are remaining tokens of its ancient grandeur,

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The palaces have nothing remarkable in their exterior appearance. Indeed, the pacha, who is reprefentative of the Grand Scignior, is but a mere phantom of power, having, in no refpect, a will of his own, but being intirely fubject to controul.

There is a mint in Cairo, where they coin a great quantity of medins and fequins, ftruck with the die of Chick Elbalad, the moft powerful bey in the city, who is vefted with the right of coming.
Among the ctrofities of this cafte is Jacob's Well, funk in the rock 280 feet deep, a ad 42 feet in circumference. it has tuo excavations. A ftair cafe, with ancafy afcent, is carried round. The partition which feparates this flair-cale from the well is part of the rock, left only fix inches theck, withwindowscut at intervals to give lighi; bat as they are imatl, and fome low, it is necelliary to defeend by the light of candles. There is a refervoir, and a level fpace, at that part of the well where i: rakes a new direstion.

The whole of (irand Cairo is feen at one view, and by means of ts 1 ult tud nous nofques and minarets, lofty pyramids, and fiui ful fieid in:erferied with verdant groves, affords a moft beautiful Landfape. The freets are peft ret with jugglers and for une-ellers. One of their favorite exhib tiors is their daurnny eamels, which, when youn ${ }^{\prime}$, they place upon a $1 \mathrm{r}_{\mathrm{z}} \mathrm{e}$ heated floor. The intenfe heat makes the poor crea ires caper, and being plied all the time uitlo the found of diums, thie noife of that inftrument fets them a vancing all their lives after.
As every Muffulman is under a religious injun tion of $n$ aking at lealt once in $h$. life, a pilgrimage to Mecca, in the grand raravan, which, in fast, is no other than an afforiation of merchants and traveliers bound to the fame country, and thus united for their defence agoinft the attacks of the uandering Arabs, we deem it proper togive an account of the fame. The caravan fets out from Cairo once a y ar, and is one of the moft filended and numerous caval ades in all the eafl. The numter of thole $u$ hich con pofe the caravan feldom amounts to lefs than 40,000 : but it is oftentimes much greater, in times of peace ard pleity, when the con:merce is not obftructed: for thefe caravans join to their devetions a confiderable trade, and return home laden wi:h the richeft goods from Perfia and India, which come to Gedda by the Red Sea, and are thence conveyed to Merca; and this, joined to the ri hnels of the prefents caried there, makes it neceffary that they flould be attenced by a fufficient guard. With this view a draft is always made of all the bett troops in toypt to efcort them ; at the head of which is the Emir Hadge, or prince of the pilgrims, who has the power of lite and death over the whole caravan. The ceremony of his fetting out on this expedition from. Cairo is wery $n$ agnificent: the camels are all ornamented; and the fumtotal belonging to the Emir Hadge amounts to 3000; but the reft is beyond conputation.
thofe camels are moft magnificently adorned, which are 11 ade choice to carry the prefents to Mecea, efpecially t. at wh ch carries th great pavil on called Mahmei, ir covering of Mahomet and Abraham's tomb, which s made in the fhape of a pyramid, with a fquare tafe, all ich'y embroidered with gold, on a green and red frownd; the view of the houfe of Mecca being embroidesed upon it, with a portico around it. He is co:cred with a rich carget that comes down to his fer, fo that nothing is feen of him but hishead, neck, and crupper, which are richly adericed. This canel is faid to be bied for that purpofe; and after he has performed that office he is eftcened facred, and never more put to any ufe.

Their encampments are fofettid that the caravan muft arrive at Mece in $3^{8}$ days; and the depanture of it is fixed to the 27th day of the monn which follows their Ramadan. It is jnined at Beddar, fix days journey from Mecca, by the caravan fiom Damafeus; after which they march jointly to Mecea, and are joined in the way by the carians from other parts, who then pro-
ceed together to pay their devotions at Mount Araffat, from whence they march on to Mccca, where the Emir Hadge puts up the new grand pavilion. The ftay of the caravan is confined to 12 days, in which time a great and rich traffic is carried on between the pilgrims and their followers from all parts, and then the Emir Hadge gives his fignal for departure. On their return to Cairo the greateft feftivities are made, and each perfon is honoured with the tille of hadge, or pilgrim, before his own name.

Notwithftanding the great numbers which compofe thefe caravai:s, there have been inftances of their being attacked, plundered, and carried into captivity by the $\Lambda$ rabian freeboters.

The port of Bo lac, the place where all the merchandize coming from Damietta and Alexandria is linded, js about a mile and a half from Grand Cairo. it contains grand batiss an.t e etenfive okals. Thefe okals are fquare build $n$ s, including a large court with a poitico, over which is a winding gallery. The ground floor is divided into fpacious magazines, and the roons above have $n$ ither furniture or ornaments. Here ftrangers live and depofit their wares. Thefe okals may be faid to be the only inns in Egypt; but all ftrangers muft provide their own fuiniture and food, it being impoffible to procure a dinner ready dreffed on any confid rution. Tho fands of veffels, of various form and fizes, $n$ ay be fien riding at anchor in this port from the fronts of the houfes. The opulent refort to this plice to enjoy the cooling brecze from the Nile, and the del g'tul profpect of the variegated landfcapes which its banks prefent.

Before we leave Grand Cairo, it may not be improper to take notice, that, in the villages about it, the inhabitanss have a method of hatching chickens in ovens, which is alfo practifed in many other parts of Egypt As this is a nater of a very finqular nature, we fhall be a little particular in deferibing the nieans by which it is effected.

The feafon for executing this bufinefs is from January to April, when the weather is to'erably temperate. The ovens are under ground, in of pofite rows, with a gallery or paffage between thim; and they are raifed one above another, with holes at top, as are likewife the paffages, which they open or ftop, as they would have the heat increafed or diminifhed. The fuel that heats them is dung and ckopped ftraw, which makes a fmothering fire. They continue to heat them gently eight or ten days together, and then bring the eggs from the lower eclls, where they are laid in heaps, and foread them in the upper apartments, fo as only to cover the floor fingly. After this the bufinefs is to turn them every day, and kecp a moderate fire in a channel that runs along the mouth of the oven; and, in teed, the art confifts chicfly in giving the ovens a proper degree of heat, neither too much or too little, for in either cafe the labour would not fucceed. Their general rule is, that the eggs be never made hotter than a man can bear them at his eye-lid. Thus they begin to hatch in about three weeks; at which time it is very entertaining to fee fome of thechickens juft putting forththeir heads, others half out of the fhellis, and other quite frce. Thunder occafions abundance of eqg's to mifcarry; and at beft many chickens want a claw, or have fome defect that is uncomn on in the natural way. Mr. Greavens tells us, that the fire in the upper ovens, "hen the eggs are in the loner, is thus proporti ned; the fiuft day the grcateft fire, the fecond lefs, the third lefstagain, the fourth more than the third, the fifthlefs, the fixth more $t$ an the fifit, the feventh lefs, the eighth n ore, the ninth none, the tenth a little in the morning. The eleventh they clofe all the holes with flax, \&ec. making no more fire, for it they fhe uld the eggs would break. Thus 7 or 8000 arc hatched inga fhort time. It is to be obferved, that the fame experiment has been made, with fuccefs, in Itals, and other paits of Europe: though it mufl alfo be ohferyed, at the fame time; that the birds thus producal by ait, cannot chaim an equality, in
point of perfection, with thofe produced in the natural way.
The ICand of Rhoda, which lies between Old Cajro and Giza, and where the Nilometer ftands, as before mentioned, aflords a pleafing view, from the extenfive fields of Wheat, Hax, and beans, intermingled with groves of dates, for the fpace of a league.

Ite following concife defeription of this Ifland, and narrative of a circumftance that befcl an authentic traveller, to whom we are indebted for feveral curious paffages, we prefume, will afford entertainment: we fhall, therefore, prefent them in his own words.

I walked through the ifland, which is one vaft garden, furrounded by the waters of the Nile. Walls, breaft high, protect is banks from the impetuous current. On one fide Old Cairo, the water-works and pleafure-houfes of the beys are feen, on the other the pleafant town of Giza. The governor, who refides here, exacts a tribu:e from thofe who vifit the pyramids out of curiolity.

Loft in agrecable meditation, I entered a grove of tamarind, orance, and fycamore trecs, and enjoyed the frefh air beneath their thick foliage. A luminous ray here and there penetrated the deep thades, gilding a fimall part of the feene. Plants and flowers feented the a r. Multitudes of doves flew from tree to tree, unditturbed at my approach. Thus abandoned to the delights of contemplation, and indulging thofe delicious fentations the time and place infpired, I incautioufly proceeded towards the thickeft part of the wood, when a terrifying voice fuddenly exclaimed, "Where are you going? Siand, or you are dead." It was a flave who guarded the entrance of the grove, that no rath curiofity might difturb the fimales who repofed upon the verdant banks. I afterwards was given to underfland, that the beys go there fometimes with their women, and that any over inquifitive ftranger, who fhould wander there at fuch a time, would rifk the immediate lofs of his head. It appears from hence, how neceffary circumfeection is in a country wbere the leaft indiferction may lead to death."

Alexandria, fo called from the great conqueror of the world, is, on divers accounts, highly worthy of notice. Eyypt, previous to his conqueft, though happily Gituared to extend its commerce over Europe, Alica, and the Indies, wanted a harbour, as it didalfo a fortrefs. The hero beftowed on it thefe important advantages, by erecting the one, and forming the other in a complete manner. He raifed Alexandria to a degrec of fplendor even in its infancy; for by joining it to the Nile by a canal at once navigable and ufeful to cultivation, it became the city of all nations, and the metropolis of commerce. The rocky bottom, which extends along the coaft of Egypt, proves the Ifle of Pharos to have been forme.i by the ruins of Alexandria. The near fhore likewife confirms the truth of this obfervation; and the rolling of the waves continually difcovers a number of flones which have inferiptions on them, and are, upon good ground, fuppofed to be part of the remains of this ancient city. Its ruins afford a teftimony of its former fplendor, and are defended by the fame walls that on e defended its induftry and riches, and ftill pretent a mafter piece of ancient architecture.

The Ptolemicsall con ributed to the magnificence of this city. Within its walls were the mufcum, that afylum of the learned, groves, edifices worthy of royal $\mathrm{t} y$, and a temple where the body of Alexander, in a golden coffin, had been depofited.

The glory of Alexandria fell, together with that of Egypt in general, in the fifteenth century, when the country was feized on by the Turks; though in its decline it $f 11$ preferved an air of grandeur and magnificence which excited admiration.

Modern Alcxandria, or, as $\boldsymbol{t}$ is called by the Turks, Scandaroon, is a place of fimall extent, but of conliderable commerce, owingto its fituation. It has two ports, the old and the new, the former being the refort of Turkifh veffels only, the latter of European in general.

Between tbefe ports the prefent city is fituated. The harbour is dry ; and the canal that ran into it from the lake Marcotis has difappeared. The canal of lathe the only one that ftill runs to Alexandr a, is half hid up with mud and fand. The flram only flows now about the end of Auguft, and there is farcely fallivion time to fill the refervoirs and cilterns of the town. Tie lands it once nade fruitful are now become defants and the groves and gardens about Alexandia! appeared with the ftreams that wateted them.

Notwithtlanding this gencral decline, the ciftern of Alexandria, vaulted with great art, which were tuit under all parts of the city, and its numerous aquadion
are almolt entire, though they have remained :02, y ears.

Towards the eaftern part of the palace are the two obelifks commonly called Clcopatra's Neefles. One v throan down, broken, and covered with fand: the other ftill refts on its pedeftal, each cut from one in. 1 . ftone, is about fixty-three feet high, and feven iface at the bale.
A Corithian column, large and magnificent, ftand. ing about a quater of a league from the fouth $w$, particularly attracts the attention of travellers. It is majeftic beyond conception, and ferves as a fignal ior mariners at fea. Travellers, and men of lituature, have made many fruitlefsattempts to difcover to wtom it was dedicated, and they have differed in ther upnions. Some afcribe the dedication to Pompes, finie to Vefpafian, and others to Severus. It is hinwa, however, by the name of Pompsy's Pillar.

Near Clopatra's canal are fome caticon bs, with confift of feveral apartmen's cut in the rocks on
fide of an open gallery. The catacombs extend abue a mile to the weft, and there are a great nunter of them by the fea fide. The moit remarkable at towar's the farther end of the canal, being beat apartments cut out of a rock, with niches in mat them large enough to contain the bodies, and adoacs on each fide with Doric pilaflers.

The inhabitants of Alexandria are comperd of Turks, Copts, Creeks, and Armenians. 1:or likewife great numbers of Jews, moft of whem ar to reiencrs, and natives of Conflantinople, Latb an or Leghorn. Furopeans in general go under the ien :m nation of Franks. The following droll are de frecting the impefition of the Turks on the Irmk related in a letter from a perfon refident fome yeat o Alexandria, to a friend in England.

There is a large open fpot in Alexandria whete th Franks recreate themfelves. On the north fide of t b place is a fland of affes, ranged in rows, with eachaf a driver. Thefe are let out to ride, and the diver $r$ behind his beaft, and, with a fhort ftick, makes him pretty faft. It is pleafant enough to obferve the pean failors when they come on thore, and happer flroll to this place. The drivers in an inflant br their affes in a ring round the failors, and import them to ride. The failors not underfla:ding the fall to curfing and fwearing at being fo hedeed in. length the drivers put the poor tars by force on $t$ beafts, and drive them about half a mile and bach and then infift on their fare."

Rofetta, called Rafchid by the Arabs, is firutal on the woft fide of the Nile, on the ancient Both branch. It is nearly a league in length, and oxe four as wide. The only remarkable public edifices are mofques, the bofty minarets of which are bu'lt on a b ' ftile, and produce a picturefque effect. Moft of the houfes have a profpect of the Delta and the N le, which affords great pleafure. The country, to the nuth abounds with ciron, oranges date, and fycamore tree promifeuoufly plant d, and this variety fo interfpertad tenders the groves enchanting.

Commerce is the fource of the wealth of Refetta. The tranfportation of foreign merchandive to Caito, and of the production of Egypt to Alexandria, gives employ ment to a great number of mariners.

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Rofetta is a place uninterrupted by the noife of carriages. Camels are the carriers heres and nothing alters or difturbs the grave walk of the hnhabitants.

This city has a manufactory of cloth. The flax of the country is long, flexible, and filky, and would make very fine linen, did they know how to work it; but the finnners are very inexpert, their thread is coarfc, hard, and unequal. The cloth, when bleached in the dew, is for table linen; the reft, when dyed blue, clothes the common people.

There are here, at this day, a flrange fpecies of mer, called poyll, or ferpent-caters. It appears from ancient hiftor), that naany of them were in Egypt in the time of Cleopatra; for Octavius Ceffar, delirous that the captive queen fhould grace his triumph, and chagrined to think that haughty wonan would efcape by death, commanded one of thefe pfylli to fuck the wound the afp had made. His efforts, however, were vain, the pofion had pervaded the whole mafs of blood, nor could the art of the pfylli prevent her death. That thefe ferpent eaters ftill exift will appear from the following narrative, in the words of a lite traveller.

- The fettival of Sidı Ibrahim, or our Lord Abraham, was he'dat Refecta, and drew a vaft concourfe of people. A Turk permitted me to fee the proceffion from his houfe, where, feated at the window, I obferved this novel fight with attention. The different trades eravely marched in files, each preceeded by their banners. The ftandard of Mahomet, borne in triumph, followed, and attratied a prodigious crowd. All were didious to touch, kif, or put it to their cyes; and thofe who obtained this favour returned fatisfied. The tumult was renewed inceflantly. Atter this came the chicks, priefts of the country, wearing leather caps in the form of a mitre, and finging, as they flowly walked, the hymns of the koran. A few paces behind them 1 perceived a company of men, appareatly frantic, wath naked arms, wild eyes, and enormens ferpents in their hands, which twined round their bodies, and endeavoured to cfeape. Thefe plyili, feizing them forcibly by the neck, avoided their bite, and regardiefs of their hiffes, tore them with their teeth, and eat them a'ive, while the blood itreamed from their defiled mouths. Other pigili fruggled with them to force anuy the prey: the contention was who fhould devour a living ferpent.
Damietta is fituated on the eaffern fhore of the Nile, nearly oppolite Rofetta. Its inhabutants are numerous, and its fquarcs, okals, or khans, as fpacious as thofe of Bculac. The feres areplealantly fituated, and various grand molques, with lofty minarets, adorn the city. The public baths are elegant and convenient, and produce very faluary effects. The port is filled with veffels, and a confiderable trade is carried on here. The fineft rice of Fgypt is cultivated in the neighbouring p'ains; and its annual exportation is fuppofed to be between two and three hundred thoufand pounds. These are likewife cloths, fal ammoniac, and wheat. The law prohitits the exportation of the latter, but it is evad d, and the wheat is paffed as rice.

The harbour of Damietta is not convenient, for the road where the vefficls lie being totally expofed to every - Wale that rifes, mariners are obliged to flip their cables, and take refuge at Cyprus, or keep the-open feas. Damietta enjoys a happy temperature of climate, and ahounds with the producyens common to the country. Here are ftrangers of vaninous nations and religions, but thîy are reltrained in their privileges, and fearful of beins-in the ftreets after dark, on account of the infiulss which they are fubject to from the Turkifh foldiery, u ho have a natural antipathy to all frangers. To Eurepeans they have a particular averfion, feemingly occafioned thy the holy war; for this eily was the principal fiencotaction, and where Louis IX. of France was made prifoner. No' perfons muft appear hese in an Europrandrefs; and as a Chriftian is known by his mien, ftransers dare not go out of the fitrect they are accuftomed to frequent.

Suez is a confiderable feaport on the ifthmus which bears its name, and advantageoully fituated for carrying on commerce with Cairo, from whence the inhabitants get all the neceffarics of life. Water is very fcarce hcre. Though it is brackifh (being obliged to fetch it from a place nine miles off) they purchafe it at a very dear rite. The houfes, mofques, quays, magazines, and other public edificies, are compored of a moft curious fort of ftone, confiftifi', of a great number of thells, foclofely united by nature as to be infeparable,
Many attempts were made by the Roman emperors, and kings of Egypt, to cut a channcl through the ifthmus of Suez, and join the two feas together, but every atiempt proved ineffectual.

## S ECTION VII.

## Towns and -Villages on the River Nile.

THE village of Deiir-Etiin, where there is a mofque and a Coptic convent, ftands to the fouthward of Old Cairo. The houfes here are almoft all built of clay, and covered with reeds.

The village of Dagjour is remarkable for containing in its nei -hbourhood many handfome pyramids, as alfo feveral facious mofques.
Benefoef is fituated on the weftern fhore of the Nile: it is a kind of a capital, about 100 miles diffant from Cairo.
To the north-eaft of this village is Mount Kobzim, at the foot of which ftands the convent of St. Anthony. This convent has no door, fo that the monks draw travellers up through the window by a pulley. This is a neceffary precaution againft the Arabs. The rules of thefe monks are very auftere, and their abftinence rigid, for they drink wine only on fome grand annual feffivals. They believe they poffefs abfolute power over demons, ferpents, and wild beafts. They highly venerate the grotto of St. Anthony, an obfcure retrcat, dug in the mountain, where this father of mohaftic inflitution lived as in a tomb, furrounded by darknefs and defarts.

Not far from the convent of St. Anthony is that of St. Paul, which the Copti call the Tiger Convent, from a fuppofition that thofe animals made the tomb of that faint.
On the fame fide of the Nile with the village of Benefoef is another callcd Monfalut. It is a fort of capital, whofe mofques give it a beautiful appearance; and it is the fee of a Coptic bifhop. The adjacent country is very fertile, and abounds with a great variety of fruit trees.
The village of Siouth contains feveral handforne mofques, and is the rendezvous of thofe who go with the caravan that fets out from hence to Nubia. Tris village is fituated about two miles from the river, in a very pleafant part of the country; and by the fide of it is a large lake, which is filled from the Nile by a canal, over which there is a bridge of three high Gothic arches.
Aboutitefhea is a large village on the fame fide of the Nile with Siouth, and has fome mofques. It is a bifhop's fee, and is fuppofed to be the Hypfele of the ancients.

Farther, up the Nile, on the eaff fide, is the village of Akmin, which is very large, and adorned with feveral mofques. Here are the remains of two temples, contitting of ftones 20 feet long, and to broad, all of which are painted, and full of hicroglyphics. On one ftone there is a Greek infeription of four lines, of which the firft and laft are almoft totaily, and the others partly defaced. The Copti have a convent here; and there is alfo an hofpital belonging to the Congregatio de Propaganda.
Girge, or Tfihirfche, which is the refidence of the bey is about a quarter of a mile from the river, and tole hably large, being at leaft two miles in circumference; the houfes are in gencral fpacious, and chie fly built of hard brick; and there are feccral handfome mofques belonging to the Turks.

The village of Gau is fituated on the caftern fide of the Nile, and was once very large, but a conliderable part of it has been wathed away by the overflowing of that river.

About feven miles from Gau, on the fame fide of the Nile, is the village of Eridy, the refidence of a chiek of the fame name.

In the mountains, near the village of Fridy, are ic or 12 fepulchr I caverns. There are alfo many heaps of ruins, which, according to the report of the Copti, are the remains of the ancient town of $\operatorname{lr}_{2} y$

Dandera is a fmall village, but very pleafantly fituated, being encompaffed by continued rows of trees, which prodace all the various fruits to be net with in Eg.pt.

Nagadi is a large town, and, among other edifices, contans feveral ipacious molques; and the Copti have a b thop who'contlantly refides here

Carnac is a name given to a vaft extent of country to the eaft of the Nile, where arefeen, in various places, fome very confiderable ruins of buildings that were once facious and magnificent.

Efnay is higher up the river, and is a large place, aderned with a very handfome motque. It is the refidence of an Arabchiek, and is fituased where the ancient Latopolis flood, fome remains of which are ftill to be feen.

Edfu, or Ftfou, is the ancient Apollinopolis, and is fituated on the weftern fide of the Nilc. Here is a fine monument of antiquity, well preferved, which has been long converied into a citadel, and now occupied by the Turks.

Elfouan is alfo fituated on the weftern fide of the Nile, and is the ancient Seyne, which was under the tropic of Cancer. It is at this place where the firft cataract of the Nile begins, above which is the Ifland Giefiret Ell Heiff, the Philx of the ancients, which is a defart, and quite covered with rocks of grante. The borders of this ifland are cut in the form of a wall on the rock; and within are abundance of colonades, buildings, and other magnificent antiquities.

At Debaude are the ruins of feveral grand cdifices; as alfo at Hindau, shadacb, and Tefla; where Eygpt ends, and Nubia begins. Irom hence up to Derriare many' fmall villages, in fome of which are to be feen feveral ruins of antiquity

Derri is fituated on the eaftern fhore of the Nile, near the place whore the river begins to direct its courfe towards the weft. It is inhabited by a race of people called Barbarins, who are a poor miferable tribe, and live chictly by plunder. The flope of the thore of the Nile here is cosered in many places $x$ ith lupines and radislies, the feed of which ferves for the purpofe of making oil.

The people of Derri have frequent occalion to crofs the Nile, in order to go to Iffouan, but as ther have not the conienience of canoes, they fupply that deticiency by various projects, the moft dittinguill at of wheh, as defcribed by a modern writer, area, fullows: "Two men fit upon a trufs of traw, whik a cos goes before fumming ; one of them holds in one hands the tail of the cow, and with the othordmets a cord faftened to the horns of the anmal. Hee other mas, who is behind, fteers with a little war, by means of which he kecps a halance at the fame thme ". Anot'ver waly is to crofs the river with camels louded, in the minner "A man fiwms before, holung the bad!e of the firft camel in his mouth; the fecond camel is fllened to the tail of the firft, and the third to the tul of the lecond: another man fitung on a trufs of itraw, bungs up the rear, and takes care that the fecond and thid camels folloy in a row." A third way is this :, "They put thendelies aftride upon a great piece of wood, atter taving placed their cloathsover their heads in form of a turtan. They alfofatien to it their allagaye, or dirt: they afterwards mahe wife of their arms as oars; and by this means they crufs the river uithout much difliculty, or any danger from the crucodites."

S E CTION VIII.

Perfons, Drefs, Difpafitions, (ivevernment of Familic Mode of Living, Female Subordination, Dienfon: Difcules, Marriage and Funeral Ceremonies, ©c. if

EGYPT is inhabited by various nations; but the
Copts, or Copti, are the ral Egyptians, heins cended from the origimal inhabitants of the countr They are an ill favoured, bad iltaped, flovenly, and effeminate people. Their common drefs is a blue fher, which the men gindabent them for convenience when they labour. The fuperior clats of yomen wear a piece of gauze over their faces, and a large black veil to cover their bodies. The veil of the others is purt of the thift, with window holes cut in it to fee thro sh. Some of their bracelets are made of gold finely jointed, others of filver or brafs wire, and a common fort are manufactured of plain iron. The children in gencial go naked.

In the fummer, time the men wear a kind of toofe coat over a fhort waiflcoat, from which falls a pair of biceches, fomewhat like trowfers. They have a turban on their heads, and red flippers on their feet.

The women wear a high crowned cap, and loofe open jacket, under which is a kind of waiftroat, w th a duuble row of buttons. They have a petticoat which falls down to the ancles, and wear fandals and clyo on the fect.

The Egyptians are naturally indolent and cffen inate and all their enjoyment centers in luxuriow ind, I en Thus inactive, the fopha is the principal piece of fiom ture in an apartment. Therr gardens have chammet harbours and convenient leats, but not a lingle walk.
Each fumily forms a flate, of which the tather king or governor. The members of it, attached is him by the ties of blood, acknowledge and fubme: his power. Beforehis tribunal their difputesare brough: and his fentence teminating them, reftores peace and order. The children argeducated in the women's
apartment, and do not cotne into the hall, efpolally when ftrangers are there. A numerous pofterity otian refides under the fame roof. The children and srandchildren come and pay their common father a diily th. bute of veneration and love. The pleafure of beagh loved and refpected, in proportion as age incrath, makes him forget he grows old. He is chearful, pu lar, awd happy, in the bofom of his famly. When dies they mourn his lofs, and fhew cicry token of o

## $f_{f}$ cet for his memory.

When vifitors come the mafter receives them wathout many compliments, but in an endaring mome His equals are feated belide hom, with their leg' cronl it His inferiers kneel, and tit upon their he.l. Iow, of diftincton are placed on a rafed fopha, whenecthey overlook the company.

When every perion is placed, the flaves bring pipes and coffee, and fet the pertume brazier in the midite of the chamber, the air of which is impregnated wath its odours, and afterwaris prefent fivectmeats and therbet; for the lastans hold wane in abhorrens When the vilit is alroot endet, a llave, bearmot a ml. plate, in which prectuss ctlences are bumins, round the compan: ; whan uarn perfumes the boad,
and affenwards fermbie rofe-water on the how and hands. Phis is the lite cercmony, and the guefts ..re then permutte to retire

About neon the table is prepared, and the van he brought in a laree try of tomed copper: and if thac is not great varicty, thein is great plenty. In the collfafoncduith ipice and haffion. Round thisarctathed meats, pigcons, ftuffed cucumberi, delicious michons, and fruits ther roalt meatsare cut fmall, larded oner wh the fat of the anmal, feafoned with falt, ipited, and dune on the coal. The gueft, are feated on a

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E G Y P T.
carpet round the table. A flave brings water in one hand, and a bafon in the other, to wafh. This is an indefpenfable ceremony, where each perfon puts his hand in the difh, and where the ufe of forks is unknown. It is repeated when the mesl is ended.
After dinner the Egyptians retire to the haaram, where they flumber fome hours amidtt their wives and children. A commodious and agrecable place of repote is luxury to them. The poor, having neither fopha or haaram, lic down on the mat on which they have dined.
In the evening it is cuftomary to go on the water, or breathe the frefh air on the banks of the Nile, beneath the orange and fycamore fhades. About an hour afier fun-fet lupper is ferved, confifting of rice, poultry, vegetables, and fruits, which are very falutary during the heats. They are moderate in their cating.

Such is the manner in which the Egyptians ufually live. Their days are paffed in repeating the fame thing, without a wifh or thought beyond.

The Egyptian women are bowed down by the fetters of flavery, condemned to fervitude, and have not the leaft influence in public affiairs. Their empire is confined within the walls of the haaram, and the circle of their lives extends not beyond their own family and domeftic duties. Their main object is to educate their children. Their moft fervent wifh is a numerous offfpring, as public refpect, and the love of their hufbands, are annexed to fruitfulnefs. Mothers in general fuckle their children, according to the law of nature, as well as that of Mahomet.

Every domeftic concern, indeed, is the department of the women. They fuperintend their houtehold af fairs, and prepare their own food, and that of their hufbands

The women according to the cuftom of the eaft, do not affociate with the men, not even at table, where the union of fexes produces mirth and wit, and renders the fair more fweet. When any of the great are difpofed to dine with one of their wives, the has due notice of it, prepares the apartment, perfumes it with precious effences, procures the moft delicate viands, and receives her lord with the utmoft attention and refpect.

Among the common people the women ufually fland or fit in one corner of the room while the hutband dines, often hold the bafon for him to wath, and ferve him at table. Though thus employed, the Egyptian women tave much leifure, which they fpend among their flaves, embroidering fames, making veils, tracing defigns to decorate their fophas, and fpinning. Once or twice a week they are permitted to go to the bath, and receive female relations and friends. To besail the dead is a duty they are permitted to perform.

The Egyptian women receive each others vifits very affectionately, and difplay, upon thofe occafions, both elegance and hofpitality.

When a vifitor is in the haaram the hufband muft not enter; it is the afylum of hofpitality which cannot be violated. The Turkifh women go guarded by their eunuchs upon the water, and enjoy the charming profpects upon the panks of the Nile.
In this manner the Egyptian women, in general, pafs their lives. Their duties are to educate their children, fuperintend the concerns of their houfehold, and live retired with their family. Their pleafures are to vifit, give entertainments, go upon the water, and to the baths To thefe may be added their altention to the Almai, a clafs of females we thall now deferibe.

Thefe women obtain the title of Almai, or learned, frombeing more carcfully educated than the othersof their fex. To be admitted into their clafs, the requilites are a fine voice, cloquence, and a genius for poetry. They have a fund of fongs and tales, are prefert at all feftivals, and the chief ornament of banquets. Having fung in raifed orcheftra during the feaft, they defeend and form dances, which in no refpect refemble ours, but are a kind of pantomimes, difplaying the common
incidents of life. Love is their ufual fubject. Their action and countenances are very fignificant, but they tend to coavey obfcene ideas.

As the minds of thefe women are cultivated, their converfation agreeable, their language pure, and their poetry attractive, they are admitted into all haarams, to inftruct the women in thofe accomplifhments that are moft pleafing. In fine, their manner of recitation and deportment is focaptivating, that the Turks, dull as they are, and averfe to the arts, pafs whole nights in attending to their performances.

The bagnios of Cairo are elegantly conftructed, the apartments are furnifhed with every accommodation, and the attendants equally expert and obfequious. Thefe baths are recommended as highly falutary, preventing or exterminating rheumatifms, catarths, and thofe difeafes of the fkin which are occationed by the want of perfpiration.

The women are paffionately ford of the baths, whither they go at leaft once a week, taking with them flaves accultomed to the office. The days of bathing are feftive days among the Egyptian women : they deck themfelves magnificently, and, under the long veil and mantle which hide them from the public eye, wear the richeft ftuffs. . It is contrary to the laws of this country for men to prefume to go into a bagnio on the day that the women bathe, and, to prevent miftakes, a fignal is hung up, and a man placed at the door-way. The Gcorgian and Circaffian women, whom the Turks purchafe for their wives, are elegantly attired; and though their luxury is hidden from the public, it furpaffes that of European women in their own houfes.

The inhabitants of this country are fubject to various difeafes from the natural effects of the climate. Cairo is commonly vifited by the plague once in three or four years, when it rages with incredible violence. Sore eyes is a general complaint, and blindnefs fo common, that Egypt has been proverbially ftiled The land of blindnefs. Scorbutic and leprous diforders are likewife very prevalent here ; and many perfons are carried off by a diftemper called Dem-al-Muyah, refembling the apoplexy in its fymtoms.

With refpect to the marriages of the Egyptians, they are not, as in Europe, permanent contracts. If a man is defirous of parting from his wife he goes before the judge, declares in his prefence he puts her from him, and, when the four months probation, enjoined by the law, are expired, he returns the wealth fhe brought, and the portion ftipulated in the marriage contract. If the ${ }_{j}^{\prime \prime}$ have children, the hufband retains the boys, and the wife takes away the girls, after which they become free, and may marry elfewhere. The wife having recourfe to the law, and proving the real caufe of complaint, may break the chain; but in this cafe the lofes her portion, and the wealth fhe brought to the houfe of her hufband, though the recovers her liberty.

Matches are made for the young men by the female relations. They meet moft of the maidens of the city at the bath, whom they perfectly defcribe, and the choice being made, the alliance is mentioned to the father of the female, the portion fpecified, and, if he confents, they make him prefents. The parties agreed, the female relations and friends of the virgin prepare her for the celebration of the nuptials, and the day is paffed in fcafting, dancing, and finging fongs adapted to the occalion.

The following day the fame perfons go to the houfe of the bride, tear her, as it were, violently away from the arms of her afflicted mother, and triumphantly conduct her to the houfe of the bridegroom. The proceffion ufually begins in the evening; dancers go before her; numerous flaves difplay the effects deftined to her ufe; troops of daneing girls keep time with their inftruments; matrons, richly cloathed, walk with a grave pace; and the young bride appears under a mag nificent canopy, borne by four flaves, fuftained by her mother and fifters, and cntircly covered by a veil, embroidered with gold, pearls, and damonds. A long

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file of flambeaux illuminate the proceffion; and the NI mai, in chorus, occafionally fing verfes in praife of the bride and bridegroom.

When they arrive at the houfe of the bride, the wo men and men repair to their feparate apartments, thole of the former being fo contrived that they can fee what paffes in the hall were the men are affembled. The Almai defeend and difplay their agility and addrefs in dances and pantomimical reprefentations fuitable to the occafion. This ended, they chaunt, in chorus, the epithalamium (or marriage poem) extolling the allure ments of the bride, and the blifs of that mortal who fhall enjoy fo many charms. During the cermony the feveral times paffes before the bridegroom, to difplay her wealth and elegance. The guefts having retired, the hufband enters the nuptial chamber, the reil is temoved, and, for the firft time, he beholds his wife.

Thefe are the laws and ceremonics of marriage obferved among the Egyptians of rank. The inferior claffes obferve the fame, but the paraphernalia are not fo pompous. Nearly the fanc ceremonies are obferved among the Copts; but they have a cultom of betrothing young girls only fix or feven years old, which is done by putting a ring on the finger. Permiffron is often obtained for her friends to cducate her till fhe arrives at ycars of diferetion.

We have already obferved that to bewail the dead is a duty allowed the woman to peiform. Ditraited mothers are often feen round Grand Cairo reciting funcral hymns over the tombs they had ftrewed withedariferous plants. This cuflom was nct unknown to the Romans, who had their funcral urns ftrewed with cyprets.

Befides the Copts, Egypt is inhabited by Turks, Arabs, Moors, Grecks, Jews, and Franks. The Arabs are a fuarthy people, and live in tents. The Turks retain all the ir Ottoman pride and infolem: with their peculiar mode of drefs, to diftingu the them from the reft of the inhabitan's. The Jeus warblue flippers, the foreign Chriftians ycllow, and the natuces red.
Among the inhabitants of Esypt thereare two fores of a peculiar kind. The firft are called the E:Atablified Bedouins, and the latter the Wandering Bedouins. The former live in villages, and are to be conlidered as peafants of the cpuntry : the latter occupy tents, and llaft their habitations for the convenience of pafture. They are reprefented in general as a people free from cate and ftrife, averfe to warldly pomp and avarice, and happy in thofe enjoyments that refult from pure nature.

From Egypt came originally that vagrant race called Gyplies, which difperfed themfelves throughout Europ: and Afia. Being banifted Egypt, where the occult fcience, or black art, as it was called, was fuppofed to have arrived to great perfection, they found no dilticulty to maintain themfelves by pretending to tell fortunes and future events, and thereby gaining on the minds of the credulous of different nations. In our country this race is nearly extinct.

E C T I O N IX

EShate of the Commerce of Ewh. Recunde. TGPT, in her declining Atte, without arts, fhiprival the farmpans in pount of commerce. Their greateft effort is an annual vorage to Mocha
their veffels are kaden with coffice Yemen, the muflins and eloths of Bengal, the perfumes of Arabia, and the pearls of the inles of Beharm. Their profis upon the article of cotice are erreat, amounting to half a million ftering. Moft of it is fent to Conflazinople, Ciecce, and the conf of sian, and the reft they confume themfelves.
Notwithftin 1. $\cdots$, her fate of declenfion, Fgypt eontainswithin her if the true fource of wealith. Th corn with which the fupe ! es Irabia, syris, and a part of the Archipelago ; the neefent over the Mediters.
nean ; the fal-ammoniac fent to divers parts of Furo e the excellent flax efteemed by the Italians ;and the blue cloth which clothes, in part, the neighbouring nati us; thefe are objects which mult render the billnce of trale favourable to the Egyptians.

The Abyltaians bring them gald duet elephants: teeth, and other valuable articles, whi hoth for their productions. The cloaths, load, aro brought by European veffels, do not cqual uta reccive, fo that the balance is paid in, I urhith The copper kitchen furnirure and fitts, which the 1 fend to Alexandria, are below the amount of corn, lentils, cotlec, and perfumes, they take back, mo: which are paid for in ready money.
(0) Except Mocha and Mecca, where the Egyptians an nually leave a great part of their fequins, all who th with them bring them filver and gold.

In nany of the villages on the banks of the inhabitants are chiefly employed in making fal
niac. This falt is procured from the foot whe from the burnt dung of animals that feed only on pables: but the dung of thefe animals is only fit to burnt for that purpofe during the firf four mond: the year, when they feed on frefh fpring grafs, w) in Egypt, is a kind of trefoil or clover; for when the feed only on dry meat it will not do. The duncs of oxen , buffalos, fheep, goats, horfes, and affes, a: the p time, is as fit as the dung of camsls tor thi p it The foot arifing from the burnt dung is put ino veffels, and thefe veffels into an oven or hil a, heated by degrees, and at lat
for three fucceffive nights a dolave
Imoak firft fhews itfelf, and, in a thor
appears, adhering to the ghafres, and, b
the whole opemias. The glafies boing brokea, th. is taken ous th the fame flate and form in which it is to Lurope.

Pebbles arz here finely polifned for fn fll boxes, ham dles tor knives, \&c. They are done by a whed, his jewellery work, and are not to be rivalled any w At Caiso re. 1 lather is made, an 1 a better fort is piredat Alesaadria; yet the later is for inferiur to which is made in Moroced

The revenes of Eyypt, when compare 1 to the. ne ral riches of the country, an I the delpotifm of it, vernmeat, are very inconfiderable It is faid that amount to a million fering, but that two thirds of whole is fpent in the country

## SECTION X.

Givenment, Religion, and Langlwes of the Fu..

TClle government of Egypt may he fad is)
ftituted of two part, monarchent and repul The monarchical part is cxecuted be a pacha, ap!o by the Grand Scignior as his viceroy. The reputl by the Mamalukes, or Sanelacs. The appellation Mamaluke is beftowed on chuldren, who, carried of merchants or banditi from Georgia, Circaffin, Nats and the varicus provinces of the Otroman empire afterwagis fold in Conftantinople and aro. grandecs of Egypt, who have a finila origin, bi them up in their houfes, and deftene them to fuceerd the diznties. Thefefretgners, at prelint, can alo enjoy the tutle of Ber, and fill the offices of ft They have the advantage of a literal education, taught the martial exercifes, and trained up to bigheft departments in the army or the ftote.

The fovereignty of the pacha is merdy nom! the beys, or fanglacs, at the head of provinces and mies, in reality enjoy all the power. I weary I ur thefe compole a divan. The head of them is calle chick bellet, who is chofen be the divan, and confliz ed by the pacha. Fach of thele fangiacs is aubet, in hisownterritory and exerts foverelgn power. I prointed by the Grand Seignor acts in oppofition te:

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## Egypt,

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[AFRICA.
E G Y P T
fenfe of the divan, or attempts to violafe their privileges, they will not fuffer him to continue in his poft. They have an extenfive grant of privileges dated in the year 15i7, in which the Sultan Selim, having conquered Egypt, and overthrown the Circaffian Mamalukes, caufed their head, Thomam Bey, to be hanged at one of the yates of Cairo. Difgufted at this, they only waited the departure of the Turks to refume their arms, and Selim ferceiving his error, in order to gain the good will of the Mamalukes, granted them very peculiar privileges, as feccified in a treaty figned by him for that purpofe. So that by thefc means the Fgyptian government partook of monarchy and ariftocracy
With refpect to their military force, two of the corps ferve on foot, viz. the janiffaries and Arabs, and the reft are horfemen under different titles. The jamiffaries are fuppofed to form a body of about 20,000 , the Arabs about 8oco, and the horfe about 20,000 ; fo that the whele number amounts to about 40,000 .
For the maintenance of the civil government of Egypt the divan is held three times a week at the pacha's palice at Cairo. Punifhments are in proportion to the offences committed. Murder is punifhed with death, but inferior crimes with the baftinado or whipping. Bakers, for making their bread deficient in weight, are fometimes put into their own ovens when hot, and there fuffered to perft ; and butchers, for felling ftinking meat, have one of their ears nailed to their fhop door, with a piece of the flefh in a wire through the nofe. In this fiustion they are obliged to coatinue four hours.

The Jews under this government are hated, defpifed, and oppreffed, fo that they are dwindled into a very inconfiterable number, except at Cairo, and reduced to the loweft poverty. The whabitants of the upper parts of the kingdom are not only oppreffed by their raparious grovernors, but expofed to the ravages of the ^rabian chieks, who take all oppor unitics of plundering the villagers, by way of reprifal for the hardfhips they fuffer from petty tyrants. From thefe inflances of tyranny, the government of Egypt may be faid to be equally oppreffive with that under the arbitrary fway the moft defpotic prince.
With refpect to religion, the ancient Eryptians were the eroffeft idolaters, and are faid to have been the firft who erected idolatrous altars, images, and temples. They had a great number of deities of different fpecies, ranks, and orders. The celeftial deitics were Jupiter, the all vivifying power; Vulcan, or fire; Ceres, or the carth; Oceanus (by which they meant their Nile) or moifture ; and Neith Minerva, or the air. Their tefreftrial deitics, fome of which bore the fame names with the celeftial, were the Sun; Cronus, or Saturn; Rhea; Jupiter, or Ammon; Juno; Vefta; Hermes, or Mercury, \&c. \&c.

Befides thefe, the Egyptians warhipped a number of animals, as the ox, the deg, the welf, the hawk, the crocodile, the ibis, \&c. but that which was held moft facred was the bull, by which they reprefented Ofiris. It alfo appeats, from fome relics of ancient poetry, that they paid religious honours to trees and roots.

As to the nodem ftate of religion in Egypt, the Turks, Moors, and Alabs, are Mahumetans. The two latter are zealous devotees, and perform the feveral functions with great precifion. They have among them a let of mifereants called fantos, who are moft infolent bypecrites, intruding themfelves, upon pretence of fuperior holinefs, mete the beft toufes without the leaft ceremory, and it would be dangerous to turn them out. The luperiors in religious matters are the Mufti, who is the proncipal, and the doctors of the law ; thefe are judges in all caufes of a Ipiritual nature.

It appe. rs from the moft ancient and authentic recor's, that Chriftianity "as firit planted in I gept by St. Mark. The Copis ftill profés themfelvis Chriftians accoiding to the tenets of the Greck church, being under the jurifdiction of the patriarch of Alexandia.

The Copt c, which as the original language of Eyypt, was fucceeded by the Greck, upon the con-
queft of Alexander the Great, and continued in ufe till the Arabs took poffeffion of the country. Since that period the Arabic has been the current language; but the Coptic and modern Greek flill continue to be fpoken.

## SECTION XI.

## HISTORY or EGYPT.

$I^{T}$T is generally agreed by writers, that Egypt has been ery long a celebrated kingdom. The firft king that can be mentioned with authority, was Mizraim, the fon of Ham, who reigned in the year of the world 1816. A number of kings filled the ligyt fan throne in due fucceffion; but little or nothing is recorded concerning them till the year of the world 2427 , when Namates Miamum, one of the Pharaohs of the facred writings, reigned over the country, and was parti ularly oppreffive fo the Ifraelites. This prince was fucceeded by his fon Amerophis, who was the Phawah under whofe reign the Ifraelites departed out of Egypt, and who was himfelf drowned in the Red Sea.

Mieries, or Myris, was the prince in whofe reign was dug the famous lake that goes by his name. Seloftris, his fucceffor, who began his reign in the year of the world 2513 , was one of the greateft heroes of ant quity, and renowned for the extent of his conquelt. Ha divided Egypt into nomes or provinces, rited a formidable military and naval armament, entered the Red Sea, fubdued the coafts, conquered the iflinds, and thenturning back, proceeded with equal fuccels toln.lia, He carried his victorious arms throughout Afia, and extended his empire from the Ganges to the Danube After a victorious reign of 33 years, he left his hingdom, on his demife, to his ion Pherfon, who did not fucceed to his farther's glories, though he dil to hist:rHis only fingular tranfaction was t ie baidmagnificent obelifks, each too cubi s i.. he ht, and cight in breadth.
There is no further authentic hiffory of Egyp: till the reign of Porteus, or Cates, in the year of the wor: 2830 . At that time Paris, the Trojin, was drim ia by a florm from the Ægean to the Egrptian Scas, wheh compelled him to put into the port of Tarichea, tituated at one of the mouths of the Nile. Thonis, a tributary king, and governor of that part, fizet his perfon, fecured his thips, and feat Pari, himfelf on Porteus at Memphis. The king underflanding that te had ftolen Helen, reproached him with his jerlily; and then feizing all the riches which he had brouglt with him from Grecce together, in order to reflor
the injured Menclaus, he commanded Paris an
tendants to quit his territories in three days, under pain of being treated as enemies.
Of the eight kinzs which followed Portcus nothing authentic is recorded, but the immenfe woal h of his immediate fucceffor, Rhemphis, till the reiga of Nilus, fiom whence the Nile took that name, as he hulex ed his utmoft endeavours to render that niver as univerlally ferviceable as poffible.
The next memorable event was in the reign of Se . thon, when Sennacherib, king of Allim, invaded Egypt, and committed great depredations, till his whole army was at length deffroyed.

Sethon was fucceded by Tharaca, on whofe demife the Egyptians divided their whale country into twelve d ftricts, and elected a king to rei, nover each di ition. This government of twelve kings, however, lafted only fificen years; for one of the kings, n imed Piamonatichus, who ruled near the fea coafts, having grown opulent by commerce, and contiacted feveral alliances with foreign powers, at length became fo formidable, that he conquered the other eleven kings, and reduced the whole country bencath his fway. This prince reigned folely 54 years, 29 of which he fpent in the fiege of Azous, in Syria, before he could reduce that great city. This is the longet ficge commemorated in hiftorv.

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AFRICA.

Necus fucceeded his father Pfammatichus in the year of the world $3: 88$, and 616 years before Chrift. This monarch is called, in feripture, Pharaoh Necho. He began a canal of communication between the Nile and the Red Sex, which Darius, the Perfian, afterwards finimed. He built a flect of gallics in the North Sea, and another in the Arabian Gulph, at the mouth of the Red Sca; after which he got fome of the moft expert feamen in the Phoenician fervice, and fent them out by the Red Sea, through the Straits of Babclmandel, to difcoyer the coaft of I frica, where in three years time, they failed round the continent of Africa, paffed the Straits of Gibraltar, and returned home by the way of the Mediterranean Sca. Herodotus fays, that this king fought a battle againft the Syrians in the plains of Magdolus, where he obtained the victory, and took the great city of Cadytis. Jofephus fays, that Necus made war upon the Medes and Babylonians, who had diffolved the Affyrian cmpire, and became fo formidable thercupon, as raifed a jealoufy of all their neighbours; and therefore, to put a ftop to thei: growing greatnefs, Necus marched with a great army towards the Euphrates, to make war upon them, in the 31 ft year of Jofiah, king of Judah. But the feripture exprefsly fays, "Pharaoh Necho, kifgg of Egypt, went up againft the king of Affyria to the river Euphrates, and king Jofiah went againft himff and he flew him at Megiddo." This valley of Megiddo in the fcripture is the fame as the plains of Magdolus in Herodotus; and the whole is related thus by Dean Prideaux. "On Necus's taking his way through Judea, Jofiah refolved to impede his march, and poited himfelf in the valley of Megiddo, to ftop his paffage; whereupon Necus fent ambaffadors to him, to let him know that he had no defign upon him, that the war he was engaged in was againft others, and therefore advifed him not to meddle with him, Ift it fhould turn to his own hurt. But Jofiah not hearkening thereto, it came to a battle between them, wherein Jofiak as not only overthrown, but alfo unfortunately received a wound, of which, on his return to Jerufalem, he died." Necus, animated by this victory, continued his march, and advanced toward's the Euphrates, where he defeated the Babylonians, and took Charchemifh, a great city in thofe parts, where he Icf: a good garrifon, and after three months returned again towards Egypt : but hearing. in his way, that Jehohaz, the fon ot Jofiah had taken upon him to be king of Judah without his confent, he fent for him to Riblah, in Syria, and, on his arrival, caufed him to be put in chains, and fent him prifoner into Fgypt, where he died. Necus then proceeding on his way came to Jerufalem, where he made Jchoak m , another of the fons of Joliah, king, inflead of his brother, and put the land to an annual tribute of 100 talents of filver, and a talent of gold; after which he returned with great triumph into his own kingdom.

Necus died after a reign of fixteen years, and was fucceeded by his fon Pfammis, who reigned only fix years, and leit the kingdom to his fon Apries.

Apries, in the facred writings, is called Pharaoh Hophra. He reigned with great profperity, took Sidon, and reduced all Phoenicia and Palettine; after which he concluded an alliance with Zedekiah, king of Judah, declared himfelf the protector of linel, and promifed to deliver it from the tyranny of Nebuchadnczzar, who foon after deftroyed Jcrufalem, and carried away Zedekiah captive to Babylon. Soon after the judgments decreed by the prophets of God againtt $\Lambda$ pries began to operate; for that prince having tent an army againft the Cyrenians, it was defeated, and the greateft part of the men flain. But this overthrow was not the only misfortune, for the Egyptians conceived, by the imprudent conduct of Aprics in the whole affar, that he had intended this army fhould perifh. Fearing, therefore, that he fhould devote more of them to deftruction, they revolted in great numbers, and put him to defiance. In this dilemma Apries difpatched Amafis, an olifer of his court, to appeafe the infurgents, and
bring them back to a fenfe of their duty. But while Amafis was fpeaking to them, they put on his head the enfigns of royalty, and declared him their king. Amatis accepted the dignity, and joined the revolters, which fo enraged Apries, that he fent Paterbemis, anctlier of his officers, to apprehend Amails. Paterbemis not being able to effect the bufinefs, on his return had 上: ears and nofe cut off by the king's orders. The wras and indignity offered to a perfon of his chanacter a:s worth fo enraged the rett of the Egyptians, that them volt almoft became general; whereupon 1 price wa forced to fly, and made his efcapeinto the Upperif where he maintained himfelt for fome yea
Amafis held all the reft. The bing of Bat advantages of thefe intefline divitions, ant Egypt from Migdol to Scync; that is, from one the kingdom to the other. He made a vage and devaftation wherever he came, rumber of the inhabitants, and made fuch
vock in the country, that the damage cou!d paired in forty yeirs. Nebuchadnezzar ina
his army with fpoils, and conquered the
dom, came to an accommodation with Amati, whe he left as viceroy, and returned to Babylom.

Nebuchadnezzar having left Egypt, Apri
his hiding places, and hirins an army of Cartan: nians, \&c. marched againft Amafis, ant gwe ho battle near the city of Memphis. Leime va
however, and taken prifoner, be was carricd to
of Sais, and there flrangled in his own palace
by the prophecies of Ezekiel and Jeremiah weeciul filled.

Amafis, who became fole monarch of Fige in $\therefore$ year of the word 3435 , and 569 before Chuit, ,4. native of Sinph, in the province of Sais ; he wava wor thy king, and an excelient legiflator. E;ppt, in ho time, was happy in the fecundity of the Nile, and faid to have contained fome thoufand popyl towns, and villages. To maintain good order in the midft of fuch a multitude, Amafis made a law, whotel, every Egyptian was obliged to iaform the governo of the province once a ycar by what means he mamean ed himfelf; the omiffion of giving fuch i.furmatinn being punithed with death.

Among other public works, he built an adnimal! portico before the temple of Minerva at Sais, min ed a coloffus before the temple of Vulcan at M This coloffus lay with its face upwards, was 7
length, and had befide it two other fmaller tha out of the fime ftone. He likewife buit the finat temple of Iis at Memphis, which was a ftruture of aftonifhing magnificence.

In the reign of this king, Cambyfes, king of Pertia, conceived the defign of invading Egypt, but when h arrived on the borders of thai kingdom, information of the death of Amadis, who depu tod th life after a happy reign, which lafted $4+$ vears. 11 body was embalmed, and then interred in a fepul which he had fome years before erected tor himie'

Pfammenitus, the fon of Amafis, fucceeded his is ther, in the year of the world 3479 , and 525 veals be fore Chrit. This prince had a thort and calamito reign; for Cambyfes, ftill purfuing his defigin of an quering Egypt, the Perfians and Ryryptians came toall engagement, when the latter were defeated, great num bers flain, and Plammenitus himfeif taken piliner. Cambyfes treated the captive king in a mott ignommous manner: he made his daugtter a flave, orderal his fon to be executed as a common malcfactor, and at length put Pfammenitus himfif to death.

Having received the fubmifion of all Egypt, Cambyfes proceeded to Sais, and, with an unmmly degret of refentment, ordered the body of Amafis to be taken out of the fepulchre and burnt.

The Egyptians were treated with all the infolence of conqueft, and reduced to the very loweft degree of fubmifion. Their royal line was extint, their religion trampled on, their priefts perfecuted, and themfelses
defpifed an having cont fell a prey and violent
The fuce from this blended w death of A! intermixed been fubje racens, Ma riod, viz. Chrift 524 tian hiftory Atier the c a province by Alexan rius, it fel queror, wh dize of the
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defpifed and oppreffed. And thus the kingdom, after having continued in a regal fucceffion above 1600 years fell a prey to Cambyfes, one of the moft outrageous ard violent princes that ever reigned.

The fucceffion of the Figyptian kings here ends, and from this period the hiffory of this nation becorres blended with that of the Perrians and Greeks, till the death of Alexander the great, and after that ara it is intermixed with the hiffory of other nations. It has been fubject, fucceflively, to the Greeks, Romans, Saricens, Mamalukes, and laft to the Turks. This period, viz. the ycar of the world 3480 , and before Chrift 624 , is decmed the fecond period of the Egyptian hiflory. Bus to purfuc the hiftory progrcfively After the conquelf of fisypt by Camby fes, it continued a province of Perfia, till the deffruction of that empire by Alexander the Great, who having vanquifhed Darius, it fell under the dominion of that mighty conqueror, who foon after built the celcbrated city of Alexandria, then the emporium of the rich merchandize of the Indies.
The conquefs of Alexander, who died in the prime of life, being dividd amongft his generals, the province of Fgypt fefl to the lot of Ptolemy, when it became an independent kingdom, about 300 years betore the Chriftian syra. His fucceffors, who fometimes extended their dominions over great part of Syria, long retained the name of Ptolemy, and in that line Egypt continued between two and three hundred years, till the famous Cleopatra, the wife of Ptolemy Dionifius afcended the throne.

The firlt monarch of the Macedonian race, who reigned in lgypt after the death of Alexander the Grat, was called Ptolemy Soter. The name of Soter, or Saviour, was given him by the Rhodians, in confideration of his friendly offices towards them while their metropolis was beficged by Demetrius, the fon of Antigonus. This princechofe Alexandria as his refidence, and granted privileges to thole who fettled there, by which means that city became very populous and wealthy. He was a valiant prince, and bravely defended his kingdom from repeated at:acks.

Ptolemy Philadelphus, fon and fucceffor of Ptolemy Soter, is defervedly celebrated for liberty and pious actions. He devoted his attention to the improvement of the noble Alexandrian library, and fpared neither pains or expence to procure the moft valiable and curious books from various nations. He alfo caufd, at animmenfeexpence, the Old Teftament to be tranflated from the Hebrew into Greek, which arduous tafk having been completed in feventy-two days, by feventy two clders, is commonly called " The Septuagint." It may not be improper to obfrive, that the moft ancient and beft manufcript of the Septuagint Verfion extant, is the Alexandrian copy which is now in the king's library at St. James's, written all in capital letters, without the diftinctions of chapter, verfes, or words. It was prefented to King Charles 1. by Cyrillus Lucaris, the patriarch of Conftantinople, who had been patriarch of Alexandria,
About this time the Romans began to flourifh and obtain a name among foreign nations; whereupon Ptolemy, defiring to enter into an alliance with them, fent an embaffy for that purpofe to Rome. The Romans received them with the greateft cordiality, and returned the compliment by fending ambaffadors to Fgypt, who were treated with the molt profound refpect, and prefented, at their departure, with magnificent gifts.
Ptolemy Philadelphus, after his death, left behind him the character of a wife, magnanimous, and learned prince, at once endeavouring to promote commerce, and encourage literature, in his kingdom, by which he augmented the fortunes, and improved the minds of his fubjects. To perpetuate a tafte for literature in his dominions, he erected public fchools and academies at Alexandria, where they long flourifhed in great reputation. His intercourfe with learned men, and his care tion. His No 37.
to dignify the fciences, may be confidered as the fource of thole meafures he purfued to make commerce hourifh in his dominions.
Ptolemy III. furnanied Energetes, or the Bencfactor, fucceeded his father in the 246th ycarbefore C'hrit. In the commencement of his reign he made preparations to wage, war againft Antiochus Teos, king of Syria, who had divorced his fifter Berenice. In th mean time Antiochus was poifoned by his other wife laodice ; and his fon began his reign by putting Berenice and her fon to death.
To revenge the death of his fifter, Ptolemy raifed a contiderable armament, foon made himifelf mafter of Syria and Cilicia, and having taken Laodice he put her to death ; then paffing the Euphrates, he fubdued all the country from thence to the Tigris. Having provided for the protection of the places he fubjugated, he returned to Egypt, carrying with him immenfe riches. Anaccommodation at lengthtaking place between him and his enemies, he applied himfelf to enlarging his dominions fouthward, which having effected, he was poifoned by his wife, after he had reigned 25 years.
This profligate prince was ironically called Philopater, a word fignifying, Lover of bis Falber; whereas his murdering him being univerfally known, he received that appellation by way of derifion.
He was fuccefsful in a war he waged with Antiochus, the lineal king of Syria, who attempted the recovery of his dominions, which had been annexed to the Egyptian territories, and having at length concluded a peace with that prince, he gave himfelf up wholly to libertinifm, and died a martyr to intemperance in the 37 th year of his age, and 17 th of his reign.

Ptoleny Philopater being fucceeded by his fon Ptolemy Epiphanes, or the Illuftrious, at the age of five years, Philip, king of Macedon, and Antiochus, king of Syria, thinking to avail themfelves of his infant ftate, entered into a league to divide his dominions between them. The latter accordingly marched into Syria and Paleftine, both of which fubmitted to him without oppofition.
In this critical fituation the Egyptians fent an ambaffy to Rome,praying protection, offering the Romans the guardianfhip of their king, and regency of the kingdom, during his minority. The Romans, defirous of extending their fame, accepted the offer, and immediately difpatched ambaffadors to the two kings defiring them to defift from invading the dominions of the infant prince, otherwife they would make war upon them for his protection. Atthistimethe Egyptians had raifed an army, and fent a general, named Scopas, to attempt the recovery of the places which had fubmitted to Antiochus, but were deteated with great lofs.
Antiochus foon after fent an ambaffy to Alexandria, with propofals of marriage between Cleopatra, his daughter, and kiny Ptolemy, to be confummated as foon as the partics thould be of a proper age, promifing reftoration of the provinces he had conquered on the day of nuptials, ty way of dowry with the young princefs.

The Egyptians accepting the propofals, the young king, having attained to the age of fourteen years, and being, according to the cuftom of the country, declared to be out of his minority, as well as enthroned with the ufual pomp, was married to Cleopatra. Antiochus was foon after killed in the province of Elimais, where he had plundered a temple dedicated to onc of their deities.

The following year Cleopatra had a fon, who fucceeded his father on the throne by the name of Ptolemy Philometer. She had alfo another fon, and a daughter called after her own name. The king having, contrary to the maxims of policy, juftice, and humanity, taken the life of Ariftomenes, a mofl loyal fubject, and faithful counfellor, the remainder of his reign was one continued feene of diforder and confufion, till he was at length poifonad by feme cf his attendants, in the 2gth year of his age, and $24^{\text {th }}$ of his acceffion to the throne.
Ptolenay

Ptolemy Philometer being but fix years old when he fucceeded to the fovereignty, Cleopatra was declared regent, and governed well till her death, which happened only one year before the expiration of the king's minority.
The regency appointed after her death, demindin? of Antiochus Epiphanes, fon of Antiochus the Great, the reftitut 0 of the provinces, according to the promife of his fither, and that prince refuling compliance, a war enfued between Syria and F.gypt.
Preparations were accordingly made by Ptoleny, who had, by this time, been declared out of his minority, and crowned withthe ufual folemnity. Antiochus obttined fignal victories over the Fgyptians, and at length invefted Alexandria; on which Ptoleny Energetes, who had been placed upon the throne on the depofition of his brother, and Cleopatra his fifter who were then fhut up in the town, fent ambaffadors to the Romans to folicit their affiftance.
In confequence of this the Roman fenate fent ambaffadors to tgypt to put an end to the war. In the intetim a reconciliation was effected between the two brothers at the inftance of their fifter Cleopatra, and an agreement entered into that they fhould reign jointly.
Antiochus, enraged at this reconciliation, profecuted hoftilities, fubduedall the country asfaras Memphis, and marched towards Alexandria, where he was ftopped in his progrefs, and all his defigns fruftrated, being met at a place near Leufine, by the ambaffadors fent from the Roman fenate. Among thefe was Popillius, whom, as a perfon he had intimately k nown when at Rome, Antiochus put forth his hand to embrace; but the ambaffador declined the compliment, enforced the purport of his meflige, and peremptorily told him that he muft give an immediate anfwer to the requifition of the fenate. Antiochus hefitating, Popillius drew a circle round the king in the fand with his ftaff, and required him to give his anfwer before he ftirred out of that circle. Anttochus alarmed at this peremptory mode of proceeding, after fome little hefitation, told the ambaffador, he would obey the command of the fenate, whercupon Popillius accepted his embraces, and acted according to his former friendfhip with him.
Antiochus, after this, went back to Syria, and Popillius returned with his colleagues to Alexandria, where they ratified and fully fixed the terms of agreement between the two brothers.
Philometer dying foon after this tranfaction, Ptolemy VII, furnamed Phyfcon, or tun-bellied, fucceeded his brother in all his dominions. He was the moft iniquitous and cruel, as well as the moft vile and defpicable of all the Ptolemies that reigned in Egypt. Such were his cruelty and oppreffion, that great numbers fled out of Egypt, and amongft them many learned men, and profeffors of arts and iciences, by which means learning (that had been a long time loit) was revived in Greece, Afia Minor, the ifles, and in all other places were they went. Phyfcon died at Alexandria in the 67 th year of his age, having reigned 29 years from the death of his brother Philometer. He lef. behind him three fons; Apion, whom he had by a concubine; and Lathyrus and Alexander, whomhe hadby his niece Cleopatra, to whom he bequeathed the crown of Egypt, in conjunction with onc of her fons, whom fhe fhould think fit to choofe.
Ptolemy VIII. furnamed Lathyrus, had been banifhed to Cyprus by his father, and his mother wifhed to keep himi from the crown : but a faction being raifed in his favour, he was fent for, and placed on the throne, in the year of the world 3887. Nothing worthy of record happened in this reign, which lafted ten years, when his mother contrived to dethrone him, and place his brother Alexander on the thronc. Ptolemy Lathyrus then retired to Cyprus, where he was fuffered to govern unmolefted.
Ptolemy IX. or Alcxander I, began his reign A. M. 3897. From the flagitious difpolition of the queen mother, her fon Alexander became apprehenfive that
fome iniquitous defign was forming again't him, es : 1 been againit his brother, on which account he ink tic impious precaution of patt ny het to ceth
ricide ocationed a revelt and wlecenter from the throne by his own libjeets, and allew flin in an engagement with the roulos. It ther, Polems Lothyms, beiny fout for fo
was reinflated on the throne, and coninain over Fgypt till his dealh, wlich lappened 3 h, atter the death of his futher, cleven of wha hly jointly with his mother in Eqsp', eighten
and fevenalone in Egypt after his mo:ter's was fucceeded by Cleopatra, his dughtiter legitimate child. Her proper mome va- Bro it is necieflary to obferve, that as all the mal
iy bad the common name of $P$ ? it had lbort f Cleoparto, and bud flika to diflingruifh them firm carb ather. in vicu coill obriule maty difficulties in the
torv. This Clopatra was put to dath!
nephew to Lathyus, to whon flic hat be nephew to Lathyrus, to whom the hat been and this monarch, who was called Piolemy N . ander II. began his reign about the year of tie wo. 3923 , and 81 years before Chrift. Thep length expelled him the kingdom, an' call.d in in lemy Auletes, the illegitimate fon of Lathy rus.
Ptolemy XI. furnamed Auletes, or the Pifer his priding himfelf on his fkill in plaving upo inftrument, began his reign in the year of the wo 3939, and 65 years before Chrift. He was a prin an mfamous character, and at the commencem his reign Julius Cæfar was conful at Rome. Wi to enter into an alliance with the Romans, h thither, and, after having expended valt fums, from hisfubjects, was forced to depart without fur and retireto Ephefus; after which the Egyptian placed his brother Seleucus on the throne, who provad acey fordid prince, which occationed the Efypt ins him the nick-name of Cabiofaites, or the Seuht
Ptolemy Auletes foon after applied to the Runs to affift him'in the recovery of his kingdom, 3 linius, a Roman genesifl, iccompaniid by t' Mark Antony, proceeded directly for Eyrpt
As the Egyptians could not with prowrefs, Auletes was foon refored to his hinedim, but died four years after, and was fucceedd bry eldeft fon Ptolemy, and his cldeft daughter (hopa? who, according to his will, were to reign in conjuntion.
Ptolemy XII. and his fifter Cleopatra, joinly © ceeded to the throne of Egypt in the vear of the wo 3953, and 31 years before Chrift. This was the (1 patra who afterwards became fo remarhable fot fhare fhe had inthe civil was of Rome, and her : with Mark Antony, the Roman triumvir. Cloym in procefs of time, being deprived of her flaye fovereignty, by the guardians of the minior king, was into Syria and Paleftine, where fhe raifed a very ent fiderable body to affert her right by force of a ml Such was the fituation of the affairs of Egypt at t period, which was the very time that the unfortunue Pompey, fled thither to beg protection againl the vic. torius Julius Cefar.

Previous to his landing on the Egyptian coan, Pompey difpatched meffengers to require the aid of Tt lemy; but as he was ftll a minor, and could, theic fore, return no anfwer, it was agreed upon by his minifters to cut him off; as the only means of fecuring the favour of the vitorious Cxfar. Aftratagem wade vifed to get Pompey on board a fmall boat, ", here fore exccutioners, ready prepared, cut off his head, and threw his body on the fand.

Cæfar then haflened to Egypt, and exerted the authority of a conqueror. Clcopatra foon found mans to attach him to her perfon, and their amour was productive of a fon, who was called Cæfarian. Eing at tached to her perfon, he was naturally attached to her caufe, and having fummoned an affembly, he checred

## AFRICA.]

according to and Cleopat met with cor his decree, Ptolemy atte boat, which Cxfarwent fobmitted to of Fipy to hertill he w: ing taken of death as folc to the Roma
Cxfar, in by a conlpir Caflius ; anc triumvirate Cæfar, was Julius Crfal for the triu Brutus and cflablifh the Ctcopara a ductory to r rivated him military fla revelled to tion ; and i faid to havi vinegar, an
Having debauchery Ociavia, th however, h nolly, and him in his ated Ofta Auguftus, though act

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tian coaf, Pom: the aid of Ptoand could, thacupon by his miceans of fecuring fratagem uadeboat, where lou: e iff his head, and
dexerted the auoon found mans r amour was pro. arian. Eing at $y$ attached to hor embly, he dicied a cording
according to the will of the late king, that Ptolemy and Cloopatra flould jointly reign in Fgypt. He met with confiderable oprofition in the execution of his decree, but at kngh bore down all before hins. Prolemy attempting to cfiag e trom the conqueror in a boat, which funk, was drowned in the Nile; after which Cæfarment to Alevandia, when the whole kingdom fubmitted to his victorious arms. He gave the crown of Esypi to Clcopatra, and continued his amour with her till he was obliged to quit Egypt. Cleopatra having taken oft her younger brother, ruled Figypt to her death as fole fovercign, but in a hind of fublerviency to the Roman power.

Cafar, in the interm, had been affaffinated at Rome by a confiracy, at the head of which were Brutusand Caflius ; and immedately afterwards the celebrated triumvirate between Antony, Lepidus, and Octavius Cxfar, was formed, in order to revenge the death of Julius Cafar. Upon this occafion Clcopatra declared for the triumvirs ; and Antony, after the defeat of Brutus and Caffius at Philippi, coming into Afla to cflablith the authority of the triumvirate, was met by Clcopara at Tarfus, in Cilicia, a circumftance introductory to his ruin : for her bcauty, wit, and art captivated him in fuch a degree, as to extinguifh all his military flame. Antony and Cleopatra continually revelled together in every kind of luxurious diffipation; and in onc of their entertainments the latter is faid to have diffolved a pearl, valucd at 50,0001 . in vinegar, and fwallowed it.

Having paffed fome months in the moft fcandalous debauchery, Antony returned to Rome, and married Octavia, the fifter of Cxfar Auguftus. He retained, however, his fondnefs for Clcopatra, met her occafionally, and made her valuable prefents. She attended him in his progrefs through Greece, where he repudiated Oetavia, and declared war againft Octavius or Auguftus, who then declared war againft Cleopatra, though actually intended againft Antony.

Though the armament of Octavius was far inferior to the combined force of Antony and Cleopatra, he cameoff victoriousat the decifivebattle of Actium, a circumftance that proved eventually deffructive to the lovers; for Antony being betrayed by theEgyptian fleet; which after wards revolted to the enemy, he fell upon his own fword; and Cleopatra died by the poifonof an afp.

At her death ended the reign of the Ptolemies in Egypt, which was reduced to a Roman province. The conqueft of Egypt occafioned fuch an influx of wealth into Rome, that the value of money fell one half, and the prices of provifion and merchandize were confequently doubled.

The government of Egypt was committed by Auguftus, who was proclaimed emperor 23 years before the birth of Chrift, to Cornelius Gallus. He was fucceeded by Ælius Gallus, a Roman knight, in which time the Ethiopian queen Candace invaded that country, and carried the Roman garrifons into captivity. She was, however, defeated by Caius Petronius, after
which, for fome years, the world cajoye 1 a moft profoun. 1 tranquillity. Egypt, how ver, durno the rei is of feveral lucceeding empeross, haom, funde cructes, taxation, or negle't ; for it was cither a perfecuted and oppreffat, or a difregaded pro
Ligypt remained a Roman proviace till the reion of Omer, the fecond caliph of the fucceffors of Mil om t, whoexpclicd the Romms, after it had been in their hands 700 years. About the rine of the ciufades, be ween the years of the Chriftian ara 1150 and 1/90, ligypt was soverned by Noreddin, whole fon, the famo is Saladin, was fo dreadful to the Chriftian adventurers. He inftetuted the military corps of Mamaluhis, who, about the jear 1242, advanced one of their own ollicess to the throne, and ever atter chofe their rince out of their own body.

During the reigns of thefe ufurpers, which lafted about 267 years, Legygt made a confpicuous figure awong the neighbouring nations, and bravely withftood the power of the Turks under Selim, who, afte: defeating the Mamalukes in feveral bloody contelts, reduced Egypt to its prefent ftate of fubjection.

An attempt was made a tiw years fince, to deprive the Ottoman Porte of its authority over Egypt, by-Ali Bey, whofe father was a prieft of the Greek church, but who having turned Mahometan, and being a man of abilities and addrefs, had rendered himfelf very popular in Egypt. A falfe accufation having been made againft him to the Grand Seignior, his head was ordered to be fent to Conffantinople ; but being apprifed of the defign, he feized and put to death the meffengers who brought this order, and foon found means to put himfelf at the head of an army. Being alfo encouraged by the dangerous fituation to which the Turkifh empire was reduced in confequence of the war with Ruffia, he boldly mounted the throne of the ancient fultans of Egypt. He was very attentive to the eftablifhment of a regular form of government, and the promotion of commerce, for which purpofe he gave great encouragement to the Chriftian traders. In the profecution of his defigns, for fome time, he was very fortunate, and fucceeded in almoft all his enterprizes againft the neighbouring Afiatic governors and bafhaws, whom he repeatedly defeated; but he was afterwards deprived of the kingdom of Egypt by the bafe conduct of his bro-ther-in-law Mahomed Bey Abudahap, his troops being totally defeated on the 7 th of March, 1773. He died of his wounds, and was honourably interred at Grand Cairo. Abudahap afterwards governed Egypt as Chiek-Bellet, and marched into Paleftine to fubdue Chiek-Daher, where he was found dead in his bed, and was fuppofed to have been ftrangled. Chiek Daher accepted the Porte'sfull amnefty, and trufting to their affurances, embraced the Captain Pacha's invitation to dine on board his fhip, when the captain produced his orders, and the brave Daher had his head cut off in the 85 th year of his age. The Turks have fince kept poffelfion of Egyp:

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THE moft northern countries of Africa, comprehended under the denomination of Barbary, from their fituation and commerce with Europe, are better known than many others of the continent we have already defcribed. This vaft track is bounded on the north by the Mediterrancan on the fouth by Zaara or
the Defart, on the Faft by Erypt, and on the weft by the Atlantic Ocean ; being in length about ' 2300 miles, but in breadth very unequal.

The States of Barbary contain the kingdoms of Morocco and Fez, A/giers, Tunis, Tripoli, and Barca, in which order we fhall deferibe them.

## SECTIONI

The EMPIRE or MOROCCO and FEZ.
Bonndaries, Extent, Climate, Soil, Rivers, Monntains, © ©

THIS extenfive empirc, which now includes the kingdoms of Morocco and Fez, is bounded by the Mediterrancan on the north, by Mount Atlas on the fouth, by Algiers on the eaft, and by the Atlantic Ocean on the weft ; being 500 miles in length, and 480 in breadth, in the broadeft part. It extends from 28 to 36 degrees of north latitude, and from 4 to 9 degrees of weft longitude. The empire is divided into three provinces, Morocco, Fcz, and Sus.

The climate is extremely hot, particularly towards the fouth ; but is, in general, tolcrably healithy, being cooled by the fea breezes, and defended by high mountains from the fultry fouth winds, which give it a temperature not to be expected from its fituation fo near the tropic. Indeed, Mount Atlas, the head of which is covered with fnow the greateft part of the year, furrounds it in the manner of a crefcent to the fouthward, and in fome meafure prevents the paffage of the damp vapours and peftilential blafts from that quarter. But if the rainy feafon, which begins in October, continues too long, it occafions peftilential fevers; and the north weft winds, which prevail in March,fometimesgreatly affect the lungs and nerves, and injures the products of the earth. In other refpects the iky is ferene, and the air clear and wholefome. The country is well watered by fine fprings, that are found in moft moors, and fine winding rivers, which, in general, have their fources in Mount Atlas, and difembogue themfelves into the Mediterranean Sea, or the A tlantic Occan.
The foil of Morocco is fo good that it generally produces three crops annually ; and, it is faid, would, with proper management, furnihh every year 100 times more than the inhabitants are capable of confuming : but cultivation is very little attended to, except a few miles round the different cities and towns.

The chief rivers are the Mulvia, the Faga, the Sebu, the Ommirabih, the Teniift, and the Sus.
The Great and Leffer Atlas are not only the principal mountains in Barbary, but fome of the moft celebrated in the univerfe. The Great Atlas divides Barbary from Biledulgerid; and the Little Atlas extends along the Barbary coalt to the Straits of Gibraltar. The coldnefs and inacceffibility render the Great Atlas in many parts uninhabitable : but fome places enjoy a milder climate, contain many villages, numerous herds of cattle and flocks, are well cultivated, and inhabited by Arabs Berebers, and other African people, who, in the feverer parts of the winter, are obliged to retire into valt caverns, to preferve themfelves and their flocks from being overwhelmed with the prodigious quantities of fnow that fall, and from the inclemency of the weather. Thefe people are, in general, ficrce, crucl, and warlike, and are fpread in numerous tribes over the various branches of this prodigious mountain. They can bring many men into the field, and have it in their power to be very troublefome to the neighbouring governments, it being as impoffible to be entirely upon the defenfive againft them, as totally to fubduc them. This mountain gave rife to many fabulous ftories among the ancients.

This country has been always famous for its horfes, which, though inferior in fize, make up that defect by their fine thape, fleetnefs, and particularly by their pecular docility. The inhabitants have been no lefs celebrated for their dexterity in breaking, training, and riding them, ever fince the time of the Romans; and cien to this day are allowed to excel all nations, and to be in fome meafure inimitable in both.
A moft beautiful defcription of that noble animal the horfe, is thus tranflated by Dryden, from Virgil's original:

Upright he walks, on pafterns firm and ftrait His motions eafy, prancing in his gait
The firf? to lead the way, to temp: the flo d, To pafs the bridge unknown, nor fear thic tran. bling wood:
Dauntlefs at empty noifes, lofty neck'd,
Sharp headed, barrel belly'd, broadly buck.d Brawny his cheft, and deep his colour grey For beauty dappled, or the brightelt bay Faint white and dun will farce the rearing inThe fiery courfer, when he hears from far The fprigitly trumpets, and the fhouts of war Pricks up his ears, and, trembling with delig Shifts place, and paws, and hopes the promis d On his right fhoulder his thick mane reeliad, Ruffles at fpeed, and dances in the wind His horny hoofs are jetty black, and round; His chine is double: ftarting with a bound He turns the turf, and thakes the folid grouns Fire from his eyes, clouds from his nothin tio. He bears his rider headlong oa the foe.

When the great men travel, their horfes arefa tuoufly caparifoned, and the horfe and man armat bold and manly attire. The women pretede then conveyed in a kind of covered fedan, attended b. fervant, who drives or conducts the mule upon wim back it is carried.
The Barbary camel is larger and longer than Afiatic camel; and the dromedary is very ulitul o. account of its docility and fwiftefs.

## SECTION II.

Various Inbabitants, Perfons and Drefs of tbe Morts principal Cities, ©

THE inhabitants of this empire are various, as Berebers, Arabs, Muors, Jews, renegadocs of many nations, Chriftian flaves of many nations, Turks, a The natives of Morocco, known by the name of Moors, are of a fwarthy complexion; but fiom the prodigious number of Negroes importad thitter frum Guinea, there are almoft has many blacks as whuts. The Moorifh women are, in general, very handiums and not being expofed to the fun, like the men, ate remarkably fair. They marry at eleven years of ac are grandmothers long before they are thirty, and effeemed old at thatf àge. The Mours are allowed apiurality of wives.

Theirdrefs confiftsof a linen fhirt, and drawers, over which they tie a filk cloth or veftment, with a liah and upon that they wear a loofe coat, or rather gow. Their arms and legs are always bare, but they hav flippers on their feet ; and perfons of rank fomet wear bufkins. They thave their heads, on whuth they wear a turban made of filk or fine linen.
The habit of the women nearly refembles that of the men, only inftead of a turban, they wear a round cap made of fine linen. Theit drawers are much lonnf and larger ; and when they appear in the ftreets, the faces are covered with a linen cloth, in the mamer of a mafk.
The chief city, Morocco, the capital of the em. pire, is pleafantly fituated onan extenfive plain betwec two rivers, the Nephtis and Agmed, and waterdib a third, the Tenfiff. It is, without doubt, one of the moft opulent, populous, and important cities in Atrica The moft received opinion is, that it was fomdedt Abu Techifien, and finimed by his warlikefion Joif who, after obtaining many glorious victories in spam, brought from thence 30,000 captives, whom he conftantly employed in furrounding it with frong wall which were 12 miles in circumference. It then con tained 100,000 houfes, and flill hath 25 magnificith gates, and a great number of mofques, palaico, il: But at prefent its priftine fplendor is much decayed. It is 16 miles north of Mount Athas, and 1 jofrom th.

AFRICA.]
B $A R B A R B$.

Atlantic Ocean, in 30 deg .40 min , north latitude, and ; deg. weft longitude. The walls are fo ftrong, both with refpect to the flones thembelves, an! the cement with whoch they are falfend, that they are impenetrable to the pich-ase and her inftrument, They are flanked with fton: toser, bulwarks, baltions, \&ce. and furroundedwithadecp datch
The imperial palace is "ithina focious fortrefs called Al-Capava, which is fi uated on the outfide of the city. It is defended by high walls, ftrone towers, a decp ditch, du.
The royal apartments, halls fadience, feragtio, de are noble ftructures, hif hy cont elhaticd, and lumptuoufly fursithei. The gatens are extentive, but the fplendour ftill remamini is meonderable wh reffect to former grandeur. The hower, in general, are but in an indifferent conditon, and mamy of them gon

The inhabitants are numetous. The Jews, the number of whom is alout 4000 , live in a particular quarter of the eity. Ihough hishly taxed they acquire weal h, but anfully preterd to poverty, and, for obvious reafons, make a verv mean apparance.

There is a handiome beidreover the Tenfift, whech runs through the city, and fupplics the inhabitants with water.
Fez wasorigin I'y the capital of the kingdom of the fame name, and is itall a rich and populous city. It comprizes t \%oputs, the Old and the New Fez, and, at plecent, the formone city. Old Fez is nine miles in circumference, ftands betwicn two hills, is lurrounded by ftrong "alls, and contai is many excellont gardens, has narrow ftreets, feven gate, and two caltles ; the one old, and gone to decay; the uther new, and in good condition The datter is camfoned with blacks; but neither have any cannen to defind them. The houles are of ftone or brick, three fturics hi h flat roofed, encompaffed with galievies, adorneton ile out fide with mofaic work, and cmbellifhed with:n whearving, painting, and handfome furniture: but is is to be obferved, that, in sefrom whence the womentave a fine profpect; but they are never permitte
ted to fir abroad.
The raver lez, in paffing through the city, divides iticle into nx capals, over the varlous parts of which
are 250 flone buiges, and 3 ;o mills are turned by the feveral fireams In the city 336 ovens are daily employed. The mofyus are computed at 500 , fifty of which are of the fuit rank; and one, in particular, is a moft amazhy ftructure: it is a mile and a half in circuit, incluting the cloitter and college belonging to

The roof is 150 cubits high, and 50 in breatith. The flately gates are 30 in nimber; and the pillars, which fupport the minaret or tower, are 30 cubits in length, and 23 in breadh. The roof is futtained by 1500 pillars if whete narives, and 17 arches; and two curious lamps, continually hept burning, adorn chery arch. In the cloiffer belonging to this mofque are 42 galleries, and 400 cifterns tor the people to perfurm their ablutions. The college is the molt eminent, and contains the beft libtary in the ompue. Hereare feveral other hofpitals and colleges, which are large, magnificent, and well endowed; 600 water-conduits, and 200 fpacious inns. The principal magiftrate of the city is ftiled provoll of the merchants; befides whom there is a governor, a cadi, and their fubornidate officers.
Fez is ufually decmed the grand nagazine, and principal mart of Barbary. Merchants and tradefmen are numerous, and the warehoufes are filled with gicat variety of commodities. The articles of exportation are hides, lather, thins, furs, wool, dried fruts, olines, honcy, wax, filk, cotion, Hlax, oftrich feathers, gohd duft, \&e. \&c. Thofe of importationare fpices, cochineal, vemmilion, iron, Irafs, flecl, arms, ammuntion, drugs, watches, quichlilver,opium, allum, alocs, linons, woollens, muflins, callicocs, tuftians,

Mequinez is fituated in a capacious pleafant plain on the river sebu. It is furrounded with flrong walls, environed by gardens, and combelliflied by many mofques, colleges, baths, © Tice palace is 1 a ere and, though decayed, ftill fuperb. The prosk and fardens that furround it, wath the number of halls, rooms of llate, offices, pavilitus, \&c. are furphitin, to the beholder. It flands upan the mon cievated ground in the city, comils of leveraifquares, contains two mofques, an extentive feragho, large naganes, and ftorenoules, an armoury, baracks for the guards, and aparments for various mechanics, who are comi mally retained by the emperor to do buline is immediatcly belonging to the palace. The Jews in the city have theis pecular quarter to themfelves, in which, as in noolt other towns of the empare, they are thut up at might. They are plundered, abufed, an I beat, cren by the meaneit of the Moors, and date not refiem the ill tratment they receive. Thegrat men horfewhip or cudgel chem whenever they come in their way; and they are not permitted to come out of their quarter with thoes and ftuckings on, being obliged to walk barefooted in the ftreets fiequented by the Moors. \& Adjoining to Mcquiticz, being only feparated by a road is Negroe town, fo called Irom the black troops in the emperor's fervice, being quartered in it.

Sallee ftands on the river Gucron, which divides it into two parts. The northern part, encompaffed with a ftrong wall, and defended by battlements, towers \&c. Is Sala or Salle, properly fo called: but the fouthern fart, named Rabat, comprifes many farm-houfes, orchards, gadens, and corn-liclds, the latter being fufficiently extenfive to vield wheat enough forthe fuftenance of 15,000 perfons: yet the whole is furrounded by walls, which were crected by the captives Almanzor brought from Spain. On thic louth-caft part there isa tower, which forves for a land-mark in the day time, and a light-houfe at nizyt. Bencath the tower are two dacks, the one for winceing, and the other for baiding of thips. The habour is large, bu: fo that!ow that the piratical ectels are obliged to pue into the lhand of Tida!, near its meuth. Tlie tosn is defended by two caftles, which communicate with (ach other, but the fortifications areirregular and ill deligned. All articles of commerce here paya tenth to the emperor, but the chief fupport of the place is the piratical trade.
Magazan, 30 miles touth of Sallec, is a ftrong, wellbuilt town, poffeffed by the Portuguefe, who have a numerous garrifon here. The piratical fhips ofen intereept the provifion veffels, which puts the garrifon to great ftraits, and obliges them tomake excurtions and rob the Moors, in order to obtain a fubiffence.

Alcaffar and Arzila were formerly places of importance, but are now gone to decay.
Tangiers is fituated on a good bay. Its ancient name was Tigris, being the caphal of Mauritania Tingitana. It was once a noble city, containing many funpruous edifices. The Portugricie took it in 147 , and confiderably increafed its ftrength, though they deflroyed much of its beauty. They afterwads ceded it to the Englifh, as part of the dowry of Catherine, princef. of Portugal, upon ner marriage with Charles II. Kimg of Grat Britain, when amole was made at an immenfo expence, which ran goo fathoms into the for; bu: the Palliament deeming it too chargeable an incumbrance uponthe nation, it was abandoned in $168_{4}$, and the fortifications blown up. It flill continues but a mean little fifhing-town, though the Mour have attempted to re-people it. The fon imhabituts are great thieves whencer they can find an ofportunity, and areex ceding eruel to thofe they con act into their power.
Mchlle is fituated at the bottom of a bay, called Eu trefolcos, 120 miks fouth-weth of Oran. It receised its name from the gheat guntity of honcy which the neight ouring ter ritors whis. It was anciently the capital of the province, and is 11 II a confiderable phas ontaming zooo houlo. It is detonded

## 402 A NEW, ROYM. avd AUTIIENTIC SYSTEM of UNIVERSIL GEOGRIPITY

Centa is advantagcounf fituated at the ent rance of the Mediterrancan, on a hind of peninfula, which is the neareft point of land to the Spanifl coaft. It has a ftrong parrifon, a magnificent cathedral, and a notle palace. It belongs to the spaniards, is a phace of great trade, and thas a good harbour. Nearthis city is a mountain with fiven head, whi h the ancients dif tinguiffed by the appellation of Septem Fratres, or the

Tetuan is built on the declis it of a rocky hill, at the mouth of the Staits, and furrounded ty a wall ef mond and watcr. The cafte is throns, fouare, and flankict ath towers. The garrifon conaths of 1500 men, thas hiavesach herc wer numetrus, very il ufed, and mothly locked up in a fmall difmal dungeon, called Mortimore. The houfes ingeneral are "hite-nath ed hoth within and without. The palace of the baflaw, in the city, and his rilla, at about two miles diftance, are magnifient ftructures: and the mofques are elegant. The fantons, or monks, have about twalve cloifters, which are places of refuge for all criminals, except thofe guilty of treafon. The Jews are about 5000 in number, and have feven fynagogucs. All the inhabitants vifit each other over the tops of the houfes. which are flat roofed, as is the cuftom in Algiers and other parts of Barbary. The profpect, either towards the fea or land fide, is very noble, the circumjacent country being exceeding fertile, and finely interfperfed with orchards, gardens, lawns, villas, groves, \&ic
Meffa is fituated at the foot of Mount Atlas on the river Suz, at the place where it difcharges, itfelf into the fea. It is divided into three diffinct parts, each being furrounded by a wall, and about a mile diflant from each other.
The adjacent country is fertilized by the overflowing of the river, and whales have been frequently caft upon the fhore.

Tcflut, like Meffa, is divided into three parts. A branch of the river Suz waters it, and paffes through a large mofque in the center of it, by which means the people have an opportunity of performing their ablutions in a running ftream. The town contains about 4000 famlics. The principal commoditics are fugar and Morocco Icather. and the neighbouring territory 1o extremsly fertile

Tandant is a fmall, but handfome, populous, and flouriming place.
Tddf, famous for its fugar manufafory, contains. about 5000 houfcs.

Tagoft, the largeft city in the province of Suz, is fituated in a fertile plain, and contains about \$ooo familes, 400 of whichare Jews. Here are two matkets wechly, to which the Arabs and Moors refort with their commoditics, and the negrocs to buy apparel.

Taphilet, or Tafiet, was once a hingdom of itfelf, but never very confiderable: the limits and extent are uncertain, and, in general, the whoic country is a long, dry, barren trach of land. The people here are miferably poor, the conmon fort living principally upon dates and camels the th, the chicf protuce of the counry being an excellent hind of indigo. Moft of the dotes which are fent to Europe conte from hence, as the emperor will not permit them to be exported from any other part of his dommions. About 4000 horfe are retaind in this difrict, to keep the people, who are chictly Berebers, in fubjection.

The city of Taphilet, which ftands on a river of the fame name, is the refidence of the governor, and has a flrong callle to defend it. The inhabitants, about zoco in number, are induffrious in the manufactures of leather, filk, and linen, an.1, in general, poffifis a competency in camels, hoifis, cattle, date res, de. It is a great rendezvous of lexth Africa and Puropean merthants, and the people aterery leciable, though eatremely fuperftitions.

Subordinate to the governor of Tafilet is the pro-
which are not perfectlyknown. The moun: ? ever, yield plenty of iron and copper, an I th tants are famous for working in thole m t il exchange of which they procure hofles, limen, w w lens, fpices, exe They have anmu:ll. fecrot
but one in particular, which is kept on a lume lafts two months, and is reforted to by merel all forts of Barbary ; and this fair 1, pertia regulated than any other in the univerfe: a
ple, though naturally brutifh, are under fin thons, that a qu
ring fair-time.

## SECTION HII

GYOVERNMENT in Morocco can har 11 . b executioners with their own hands, 11
deemed criminal. Nor is their bubir prifing than the fubmiffion with which th

T
The following circumfances will dif hes th city, and ferocity of the matives in geneal, as the inexorable cruclty of an emperor in puten
In the year 1746 an Englifh ieffel, callad fpector privateer, having ferung a lak necelfity of running afhore in the Bav of Tan crew not doubting a fivourable rueverion th Moors, as Mulcy Abdullah, then emperor of Mt. was under a treaty of peace with the cros: 10 Britain. In this, however, they ycre farall. pointed, as many of them were inhuinamly is feveral perifhed in the water, and many of th efcaped wereftripped and plundered. Outof I 8-furvived. Thefs, permiffion to go to the Britith conful, cure relicf in theirunhanpy fituntion. Theron plicd to the alcaid for permitfion fier his on one go over to Gibralter, but rescisc if could not be granted without order from the
The captain of the reffel, an. 1 firur of the alarmed at this difappointment, effec ted thi hy means of getting on board a man of war lately brought the conful from Gibrateer. Thi fooner known, than the Moors, finding booty irrecoverably loft, fwarmed down in the Englith, and drove them inmetately - When their condition was his before the al only anfwered with a malicious tmme" "II At length a native of rank, not wholy diva manity, oltained permiffion of the alcaill to beg about the town in the day-time, under doct of a guard : but at night they werenh! turn totheir difmal dumeron. The fubfitien from thefe means was very feantw; till at lenet were driven to the brink of difphir by being ind that they would foon be conducted to the emp. whofe prefence they dreaded to firch a degree that determined to attempt their efage; but in the were unhappily difeovered, and

This attempt to efcape being decmed an ath bellion, large iron chains were faltened roun! necks, and twenty of them were linked tonthe one chain. After having been confinel a ome time in a moft loathfomeand gloomy dung 5 , an molt perifhed with hunger, they were condected I. alcaid, his officers, and aterndants, to the empur camp. As they waited the emperor's ond os " half a mile of his tent, thes could oblerve, by th: tenance of the alcaid and others, that there "othing very dreadful to bo
A meffenger then came from the enperor, conmmbly ing their mumediate appearance befor his th

AFRICA.] which the M Englinh in an ing them. manded the a him, they ran flrating them him a prefen actepted the where the cay this it was an then afked fo fore, veheme attendants, brious terms to conduct t tance from the alcaid, place, and then conlign day, nor pert of water, tho and bachs. w The emper lifh flaves fo alcaid and $h$ ing about fix their being the alcaid, a apart from $t$ After this, his fermetar, it out of the one of the do brousht befo prottratc on pardon ; bu itretched ou God," ftruc done, he del to, whom, at fimill diltan At this tim wret hes of this arbitrar terrorintoti paror ordel collected in of Mequin their bodic of exccution be devoure Our untor acuicfuftion at the inter payment of peror, wacr convesedt
the cor
e propert onivertal h that the gr ters in the being calls Emperoro
$\qquad$ in Afric, G phet Malic
Hisreve trade : for efficts, ye which the liberty to think pro duce, inn labour, for with noth

## AFRICA.]

which the Mons were drawn up in one line, and the Inglifh in another, the guards inmediately furrounding them. When his viajelty, by a meflenger, commanded the alcail and his attendants to alvance nearer him, they ran to him with the utmot hafle, and, proftrating themfelves, inform d himtinathey had brought him a prefent, befides the Enslath eaprives. Having accepted the prefent, Muley Ablultah alked the alcaid where the captain of the Chriftian captives was? To this it was anfwered that he had madehis eforpe. He then afked for the officers, and being anfuerd as bee attendants, and uptruded tacm in the mote opprobrious terms. Hour offices of his guand wereordered to conduct the new capoces to a cathlota litule diftance from the camp till farther orwers. So nn atter place, and put in irons. The Englith captives were then contigned to the feverelt toil during the whole day, nor permitted a moment's intermilion, or a drop of water, though the fiun thone fo hot that that hads and bachs. were an entire bliter.
The emperor one monning having furveyedthe Englihh flaves for about three hours, took a view of the alcaid and his miferable companions, and then turning about fixty pices from the caftle, gave orders for their being brought before him, which being done, the alcaid, and tour of the principal people, were fet apart from the ret.
After this, with the utmoft compofure, he called for his fermetar, which being delivered to him, he drew it out of the cabbard with a peculiar air, and ordered one of the delinquents to be takenout of his chain, and brought before him. This unhappy victim now fell prottrate on the ground, and with tears implored his pardon; but the emperor, deaf to all his entreaties, ftretched out his arm, and crying, "In the name of God," ftruck off his head at one blow. This being done, he dehevered h.s fyemetar to the fivord-bearer, to, whom, and othershe gav corders for their following the example he had fet them, and then retired to a fimill diftance to fee his commands punctually obeved. At this time there were nolefs than 335 miferable wret hes of his oun fubjects that loft their lives in this abbitrary manner. In order to twike the greater terrorinto the minds of his ferviven. peror ondered the heads that had been cut off to be collected in hampers, nailed on the walls of the city of Mequincz, and expofed to the public vew, while their bodies were drage ed about a mile from the place of execution, and there left to moulder iato dult, or be devoured by birds or beafts of pres
Our unfortunatecountrymen, after a ferics of the moft acuie fufferngs, through a longandmifrable captivity, at the interpofition of the contul, and by means of the payment of an exrravagant fum, demanded by the emperor, were put on board an Englith man of war, and convered to (ibraltor, from whence, in a thont time, they found means toreturn to their native country:
The comperor has not only unbounded power over the property of the poople during their lives, but is the univertal heir to all his lubjects upon their demite; fo that the greatefl part of the wealth of the owpire centers in the royal coller. His titles are very pampous, being called, The moft glorious, mighty, and noble Emperor of Áfric, King of tez and Morocco, Taphilet Euz, Dahra, and all the A!garbe, and its Iemitorics in Afric, Grand Sharit (that is defeendant) of the Prophet Matomet, Sic. \&ic. Ace

His revenue is confide rablyinereafed by the piratical trade : for he is at no expence in fitting out the corfar veffels, yet has a tenth patt of the effects and captives which they take; and atter his tythe is deducted, is a liberty to purchafe the remainder of the prifoners, it he think proper, at only 50 crowns per head. This produces immenfe profit to him, either by their ranfom or labour, for he makes them all work, and fupplics them with nothing but a fcanty allowance of coarle bread and
oil. If they fall fick he cives ti.cm no affiftance, but leaves them to the fathers of a Spanifh conemt, who fupply them with neceflaries, and ind e nes; but even the Lencrotence of the fe is taxed, is they pay Hom a contiderable annual flipend, for atoletation to at with humanty to their fellow creatures. innotice branch of his revenuc, is a tenth part of tine cat le, corn, f.uit, honcy, wax, hides, sice, \&ic. catoited from the Arabs and iserebers, by his governors and buhaws, wholewy this tux with the utmoft feverity. The Jens pay a cautant.x: an ! all the commoditus in which the Chrillians deal are teavily affeffe

## The navy of Moreceo feldoten contifls of above 12

 veflel, the largett of which carry mo more than 20 Yuns, atad about zeo men, who arebadly monide I for poorly amed, and very indifferently maracd. It is happy for the Chriflians that the whole cont of Morocendoes not allord a lingie good hatbour
## which is the beft of an, i, but very indifferent, and

at low water is almoft ir
Moors, reneg duocs, and negross, who are badly paid, and worfe difiplimed, compofe the army. The negroes, however, are deemed the beft foldiers, being brought from Guinca very joung, and always edecated for a military life.

The commerce of Morncco is carried on chiefly by Jews and Chriftians in Englith and Ireneh bottons, as few of the Moors either underftand it, or have any trading veffels of their own. Rogucry is fo univerfal in Morocco, that an expert cheat is looked upon as a very ingenious, ufeful, and refpectable perfon ; and frauds in trade are fo commen, that cheating is ftudied fyftematically as a moft neceffary art. The land commerce is carried on by caravans, which go yearly to Mccca, Medina, and Guinea.

The coins of this country are the fluce, which is a copper coin lefs than a farthins, 20 of which makes a blanqueen. The latt is a filver coin of about two-pence value; and the ducat is a ghll coin woith about os.

The learning of the poople of this country is confined to reading, writinf, and arithoctir, as few of them attempt any thiag $h$ gher, except the priefts and doctors of law

The common people admire, without underlanding the fefence of aftrolory ; to that fuperitition, and a beliff inomens, predictions, \&ic. are general throughout the nation. Moft of the towns have public fchools and academies, in which children are tught to read, write, cafl accounts, and fepeat a fhort catechifm, which contains the principes of their religion. The Mahometan is the ettablifhed religion here, but they have introduced a varicty of innovations, and added feveral ridiculous ceremonies. Every Friday, which is ther Cabeath, bothlexes wat the fepulares of then anceltors and relations, in blue habits, bluc Leing their mourning colour. They greatly vencrate the dead, embelhifh their tombs as much as their cneumfances will permit, and liffer no Chriltian to apperwach withas a certan diftance of them. They are iery parcicalar in the obfervation of the following fuperflitious and whinifical notions

Toplace victuals and drink upon the tombs of the ir anceftor and relations, at cortain times, that the doud may not flarte in their graves.

To bury gold, filver, jewels, de. with the corpfe that he may not be in bad circumftances in the other world.
Todig the grave very wide, that the defunct mav no: be incomanded for want of room, and never to bury two perlons in the fance gros

The Mahomitans here venente buth the pilgrims and their horfe who havebeon in Mecea: but they protefs the utmo? abhoremerophentrans of all denocurfe, and the midedt eprotict fuey beftow on them is that of Cogs. they cutonco the attendance on pable worfhip with great ngour. Women are, howerer, c cluddtrom place ol public worhip; and the presail-

AIRICA.]
From that the fiege of 1774, and tt 8 th of Deca Morocco.
tal want of
the Spanifh gar: fon, not were repulfe were contin abandoncd

Situation

THIS ki caft by extends in and lies bet I deg. weft 18 province

The clim pcople are u cold. This ward the fe: and barren, variety of leopards, b monkies, of Of the be notice is th ably larse rough tons eyes; the ft is the fame The difti the latter t muzzle is lefs than $t$

The ch: limbs, the his pace, difpotition flrong one preffes his fides with per often $g$

For
His
But 1
He 1
Wath
The tyg treaks, or thining ey of a cat,
like a lior tatted. 1 what he $k$ unimals, 1 bload of

A pant except th fpottad in bright, th the ears 1

The P not unlit and a ha feet are and the $h$ conered:

From that period nothing remarkable occurred till the fiege of Ceuta, which con meneed O:tober 23, 1774, and the fiege of Melilx, whech began on the 8 th of December of the fance year by the troops of Morocco. But the empetors amm, through their total want of difcipline and experience, the conduct of the Spanith officers, and bravery of the men in the garefon, not only fallet of ficeets in the attempt, but were repulfed with great lofs. Warl ke preparations were continucd till March 1775, when the Moors abandond the enterprize.

## SECTIONV.

## A L G I E R 'S.

## Situation, Extent, Climate, Animal Produgions, E®c.

THIS kingdom is bounded on the north by the Meditetrancan, on the fouth by Mount Atlis, on the eaft by Tunis, and on the weft by Morocco. It extends in length 480 miles, in bradth about 100 , and lies between 30 and 37 deg. north lat. and between I deg. weft and 9 deg. caft long. It is divided into 18 provinces.

The climate of Algiers is ferene and fine, and the people are unacquainted with the extremes of heat and cold. This is to be underftood only of the parts toward the fea, the inland parts being principally wild and barren, and very fittle inhabited except by a great variety of wild creatures, particularly lions, tygers, leopards, buffalocs, wild boars, ftags, porcupines, monkies, oftriches, \&ec

Of the bealts the moft extraordinary and worthy of notice is the lion. This animal has a head remarkably large, fourteen teeth in each jaw, a flrong neck, rough tongue befet with prickles, and bright fhining eyes; the ftructure of the paws, teeth, eyes, and toingue is the fame as thofe of the cat.
The difference betwixt the lion and lionefs is this the latter hath no long hair abbut the neek, but the muzzle is more taper, the head flatter, and the claws efs than thofe of the lion.

The characteriftics of a lion are the ftrength of his limbs, the majefty of his appearance, the dignity of his pace, the fire of his eyes, and the noblenels of his difpotition; he flights a week enemy, but attacks a flrong one with the moft impetuous fury. He expreffes his anger by erecting his mane, and beating his fides with his tail; but his hunger and ferocious temper often give way to his generofity

For when the gen'rous lion has in fight
His cqual match, he roufes for the fight;
But when his foe lies proftrate on the plain,
He theaths his paüs, uncurls his angry mane
And, pleas'd with bloodlefs honours of the day, Walks over, and diflains th' in lorious prey.

The tyger has a fhort neck, and fk in full of blackifh ftreaks, or ycllow fpots encompaficed with blach hair ; thining cyes, fharp teeth, croohedelaws, feet like thofe of a cat, and long tail without any tult at the end, like a lion. The tleih is white, tender, and well tatted. The tyger will not feed upon any animal but what he kills himfelf; and when he meets with feveral animals, he kills all if be can, and fuchs a little of the blood of cach.
A panther, or leopard, is like a tyger in all refpect, except the fize and ikio, being a inaller animal, and potted inftead of ftreaked : the body is long, the eyes bright, the nouth large, thef teeth itrong and white, the ears round, and the fpots of feveral colours.

The porcupine is about the fize of a badger, and not unlike that animal in Alape, being about two feet and a half from the ead of the nofe to the tail; the feet are thort, the neck is about fise inches in length, and the head the fame. On the ba $k$ and fides he is covered all over with quills; on the back part of the No 37 .
head, and on the neck, there is a broad tuft, confifting of many flexible quills : fome of the quills are a foot, and many of the wifkers fix inches long.

## Dafription of the refpetive Difrials of Algiers.

A
LGIERS is divided in:o three diftinct diffricts or goveruments, viz. the Eaftern, or Levantine ; the Weltern, and the Southern government. The towns in the fiell ate Bona, Conftantina, Gigeri, Bugla, Steffa, Tebef, Zamoura, Bifcara, Necanz, and Couco. Of thefe places it may be faid in gencral, that though they exhibit fome traces of former folendor, they have now everyappearance of poverty and defolation. There ale garilons in fome of them, but the people are favage and brutal. They moftly lead a roving life, and fubbift chictly by rapinc.
The towns of the Weflern government are Oran, Tremecen, Moitagar, Tenez and Sherhel.
Orarn, the moft important of them, wastaken by the Spaniards in 1505, and recovered by the Algerines in 1708 ; Qut the former re-took it in 1732, and are ftill in foffetion of it.
The reft are in a ftate of decay; fome of them have garrifons, and the ishabitants in general come under the foregoing defcription of thofe of the laft defcribed diftrict.
The Southern diffrict, or third government, is inhabited by a fet of wild people, who roam from place to place, and live in tents while they relide in any particular fpot. The territory itfelf is billy, a part. of Mount Atlas runnin through it ; the only riches of the people are their numerous flocks and herds. They pay a tribute to governnient, but the bey isobliged to come at the head of an army to collect it annually, and many then evade the payment by retiring to inacceflible places till the troops are withdrawn.

## Defription of the City of Algiers and its Environs.

ALGIERS ftands in 36 deg .30 min . north latitude, and 34 deg. 15 man. eaft longitude, and is fituupon thy Mediterrancan Sca, which wathes it upon the north, and north cafl fides.It is built upon a dechivity, on which account, and the whitenefs of the terraces, the profpect of it from the fea is admuable. It is about three miles in circumference, and the walls are in general 30 , and tow ards the fea 40 feet in height, 12 feet in thicknefs, and Hanked with fquare towers. The ditch is 20 feet wide, and feven decp. Many of the gates of Algiers have been walled up; but fix remain open, wiz

The Alcaffava, which forms the weftern angle of the higheft part of the city, is of an octagonal figure, and has embrafures on every fide.

The Babjiddeed, or New Gate, towards the fouth.
3. Bab-Azoone towards ditto.
4. The Fiflier's Gate, which formṣ the eaftern angle of the city.
5. The Mole, or Dowan Gate, towards the north.
6. The Babel-wed, or River Gate, facing the river El-ved towards the north.
On the weftern fide of the river El-ved is a ridge of hills, on which are erected two fortrefles. Thefe are the flrength on the land fide, but the fortificationstowards the fea are much ftronger, and more contiderable.
The mole was the work of Cheredin the fon of $\mathrm{Ba}-$ baroffa, as well as many of the other fortifications; for that monarch employed all the Chriftian flaves in the inprovement of the old, and conftruction of new furtifications in andabout Algiers; and by perfonally infpective their proceedings, had the fatisfaction to fee all he wifhed for compleated in the face of three years.
The city of Algiers is fuppofed to contain 100,000 Mahometans, 15,000 Jchs, 2000 Chriftian flaves, and fome renegatocs. There is one flreet which is broad and handfome, and paffes quite through the town from and handione, and palics quite through thetown from

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eaft to weft, in which the houfes and thops are elegant and capacious, and the márkets are here kept; but all the other ftreets are narrow, incommodious and dirty ; fo that paffengers are forced to fquecze themfelves continually againft the houfes, to give way to camels, horfes, affes, mules, \&c. and perfons of all denominations are obliged to make room, if they meet with a Turkifh foldier, till he is paft, otherwife they are fure of being infulted ard ill treated.

The houfes, which are about 15,000 in number, are built either of fone or brick, upon a fquare plan, with a paved court in the center. Round the court is a double range of galleries one above the other, and both fupposted by columns. All the houtesare that-rooted; the terraces in general ferve cither to walk upon, or dry linen, but many embellifh them with neat gardens, and a fummer-houfe in one corner. The people are obliged, by the lans of the place, to white-wafh their houfes infide and out, at leaft once a year; hut all who can afiord it do it much oftener. The inhabitants may pafs from one end of the town to the other over the roofs of the houfes, and moft of them vifit each other this way. Though the toules in general are mean, many of the principal peofle have very fine edifices, the pillars and pavements of which are of a very beautiful marble, and the ceilings and fold-ing-doors finely carved, painted and gilt. Of thefe the palace of the dey ftands 'in the center, and lis the moft magnificent building in the city. It is very extenfive, and furrounded by two fuperb galleries, one above the other, fupported by marble pillars. It has two grand halls, in one of which the dowan meets every Sunday, Monday and Tuefday.

The barracks for the troops are noble ftructures, adorned with fountains, and contain many fpacious and convenient apartments. Married men are precluded from lodging here, but take up their habitations either in private houfes, or in one of the four fendacas of the town; the latter being large commodious buildings, coniftting of feveral ranges of apartments, warchoufes, \&c. which are let indiferiminately to all who chufe to take them, and ferve inftead of caravanferas, orinns. Chriftian ftrangers, if of any confideration, are ufually accommodated at the conful's houfe of the nation to which they belong, but the poor Levantine, or other traders, lodge as above, and may eat and drink according to their circumftances or inclinations, as there are many cook-fhops, taverns and other public houfes kept either by the Chriftian flaves, or the Jews, who, will accommodate any perfon, or deal in any commodity.

The mofques are numerous, fuperbly built, and chiefly fituated near the fea-fide. The baths in general are large, fumptuous, paved with marble, and well furnifhed with the conveniences requifite in fuch places. The Mahometans are obliged, by their religion, to ufe them five times daily, but their pleafure often promps them to go fill more frequently.

A number of baths are appropriated to the ufe of women only, who do not refort to them for the benefit of bathing alone, but for the fake of intriguing: for tho' the moft dreadful punifhments attend detection, yet the Algerine women venture every thing to purfue their inclinations.

The female fer (fays a celebrated traveller) are ftill more devoted to gallantry in this country than in Conftantinople : the climate infpires fondncfs, and the fcorching air raifes in the heart fuch a flame as nothing can extinguifh ; an African woman will brave every fort of danger to fatiate her paffion."

As a proof of the violent lengths to which love will carry the African women, we thall prefent our readers with the following circumftances, which are related by a gentleman who refided here at the time they took place.

The only daughter of one of the richeft Moors in this country entertained a paffion for a Portuguefe 1)ave. The girl, purfuant to the cuftom eftablifhed in

Africa, made the firft advances; neither the larce for tute the juftly expected, nor the groveling con ition of her lover, could divert the r folution fhe had taken to marry him ; and notwithftanding the obita les $\hat{f}$ o faw with regard to the executionof her project, nowhes could make her lofe the topes of giving fuciels tol. The I'ortuguefe, ftruck with the thoughts of his ooid fortunc, offered the fond maid the moment fhe dfoo. vered her paffion, to run away with her to Litbo. which might have been done, and, the Chriftuan muthe have efcaped by the affillance furnifhed him by Zu . lima, for fuch was the nane of our beautiful fome African. She was fenfible that the expedient prom by her lover was the moft ration lone, and amelt tit only one that could bring her to her wifhed-tur ham nef, ; but being a jealous Mahometan, and to her religion, fle could not coafent to retire to country were fhe would have been forced to
faith. I love you, Sebaftiano, faid the to her ho much more than I do myfelf, grief will kill me am not made your wife, and yet \& can never pres upenmylelf to purchafe my happinefsat the pricon fath. It is not impoffible but we may be hapn" this country, without running the hazard of bem covered, in cafe we fhould fly: change your relig remove, by turning Mahometan, the chief oiltul. that keeps us afunder, and leave the reft to me. Ih Portuguefe was much lefs attached tohis religiontila the female Mahometan, not to mention that the 'se of totally lofing his miftrefs, the defire of recoverin his liberty, and the hope of acquiring a great fort had the ftrongeft influence on his refolutions. promifed to comply with any thing the might requ re of him, and upon a folemn promife made by ha quit his religion whenever it fhould be necefliis charming Moor indulged him with whatever love was capable of beftowing.
"Thefe favours ferved only to flrengthen the mit which Sebaftiano felt for her ; the fear he was und one day lofing his dear Zulima increafed his findn and his miftrefs was in the like frame of mind. His whole attention was to give fuccefs to the detizit had in view, but the found new obflacles eier ment; when on a certain day, at a time the fo pected it, her father declared that he intended too her to one of the ptincipal men of the country. 1i: ic words were as a thunderbolt to the maiden; in to firft tranfports of her grief fhe refolved to fall at ther's feet, and open her whole foul to him; ne lefs, fhe did not yet dare to comply with her pulfes, for fear of expofing her lover to the ang an exafperated mafter, which might probab him to the greateft lengths.
" In this dilemma, Zulima refolved to make of an expedient, which was equally extraordinary at fallible; in order to fucceed in her defign, the baud lover meet her at a certain place, whither the went ois pretence of going to the bath, and was attended of by one woman ; Sebaftiano being come to the place appointed, had like to have died with forrow, upon hearing his miftrefs was going to enter into the marriage ftate: however, Zulima bade him take heart, telling him, that the hoped fortune would foon become more propitious to him; fhe then ordered the woman who had accompanied her, and was her confidant, to go and inform the cadi, that her miftrefs was in fuch a place in the arms of d Chriftian: the attendant obe ing, the judge came with his fubaltern officers, am furprifed the two lovers in the midft of their warne: tranfports, when they were inftantly conveycd prifon wherecriminals are tried; Zulima's father be told the accident which had happened to his daughter, was feized with defpair; upon which he fiew to th prifon in order to fce her, but he was told that could not be admitted to fpeak with her till fuch:11 as her trial was over; that enquiry was then mak:1mp whether the Chriftian flave would turn Mahomean and that if he would comply, on that condition the

## APHY.

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two lovers fhould be married together purfuant to the laws: but that in cafe of his refufal, he thould be impaled, and his daughter drowned in the fea.

Muftapha, for this was the name of Zulima's father, knew but too well what punithment would be inficted upon his daughter, in cafe the lortuguefe refufed to turn Muffulman ; and, indeed, he onfo qotive which prompted Muftapha them, was to offer his wealth, and ian to change his religion. He tengage the ctine make ufe of rhetoric to exhort them to peder life to crucl death: for the moment he made the overtures, Scbaftiano anfwered; that he would gladly embrace the religion popofed by Zulima, and marry her; and the father thought himfelf happy in having the opportunity of pfferving the life of his only daughter upon thefe conditions."

There are feytral tolerable edifices without the walls of the town, which add to the beauty of the environs, particularly the marine officers public hall, a marabout's fuperb dwelling, and a variety of Turkith fepulchres and monuments. Among the latter fix magnificent tombs, of a circular figure, are the noft conipicuous. Thefe were erected to the memory of fix deys, who were fucreffively elected, and then murdered in the dowan within a few days. It is to be obferved, that the tombs of deys and bafhaws are diftinguifhed by a flone, on which a turban is carved in relievo; thofe of the agas, and other military officers, by a pike fixed in the ground clofe to the coffin; thofe of the fea captains by a ftaff, with a gilded ball at the top; and thofe of the common people by ftones laid on the grave in the form of a coffin.

The city of Alciers formerly had none but rain wa:cr, and the inhabitants were often greatly diftreffed $u_{\text {pon }}$ that atcount ; till a Moor, who had been driven from pain, contriced, by means of two aqueducts, to introduce as much water into thecity as was requifite to fupply 100 fountains with water.

The coun about Algiers is very fertile, and the gaddens, groves, and villas numerous. In their gardens they ufe litile art, but truft to nature in moft productions of the carth, whichoccations a wild exuberance to reign throughout the whole, and many of the fruits and yegetables not toarriveat the perfection they might be brought to by means of engrafting, pruning, tranfplanting, \&c. The gardens are not walled, but furrounded by enclofures of Barbary fig-trees, which, from their compactnels and prickles, are more fecure than any other kind of fence. Among other rich foots in Algiers, the great plain of Metaijah is admired for its aftonifhing feitility : it is 50 miles in length, and 20 in breadth, includes n any delightful villas, fragrant groves, and pleafant gardens; and produces fuch a profufion of the moft delicious truits of all kinds, rice, joots, and grain of every fpecies, that the inhabitants enjoy alwaystwo, and frequently three creps inthe year.

The only natural curofities in the vicinity of this city are the hot baths of Meereega, the principal of which is 12 feet fquare, and 4 deep. The waters are exceeding hot, and, when they have filled the above buton, difcharge themfelves into a fmaller, where the Jews bathe, as they are not peimitted to ufe the fame bath as the Mahometans. Thefe hot baths proceed from the great quanti:y of fulpher, nitre, and other intl. mmable bodies in the bowels of the earth; from whence, likewife, originate the frequent earthquakes that difturb the kingdom in general, and the city of Algiers in particular.

## Inkobitants, Habitations, Drefs, Marriage Ceremonies, Weapons, Difpofition, Government, Language, Commerce, Religion, Revenues, Punifhments, Ciefloms and Manner of Lioing, Iuneral Kiles, Armamen,, Vic. of the Algerines.

$A^{1}$1.GIERS may be faid to comprife a mixture of moft nations; but the moin numerous of its inhabitants are the Moors and Arabians. The Moors are
divided into two orders, viz. thofe who live in towns and follow piracy, or various profeffions by landor fea, and thofe who wander about without being poffeffed of houles, land, or riches. The firft are the citizens of The kingdom, the laiter the bulk of the inhabitants.

The wandering fort are diftinguifhed into various ttibes, each forming an itinerant village, and every family living in a portable hut. They liveby the produce of the lands, which they farm of thofe of the firt order. They pay their rent to their landlords in corn, herbs, fruit, honey, wax, \&c. and a tribute to the dey, according to the number of the family in each moving village, or rather camp. Their tents are mean, their utenfils trifing, their circumflances poor, and their manaer of living filthy. They have no chimnies to thefe habitations; the fires are made in earthen pots, which are placed near the door to let out the finoke. The family and all domettic aninals lie promifcuoufly in the hut together, dogs excepted, thefe being placed on the outide, as centinels. They live chi fly on rice, bread, fruit, and plain water; and their principal employ is hufbandry, or breeding bees or tilk-worms.

The drefs of the men is only a long piece of coarfe cloth wrapped round their fhoulders, and falling down to their ancles, with a cap of the famt. The women wear a piece of woollen ftuff that covers them fromtheir fhoulders to their knees They braid their hair, and adorn it with glafs beads and fithe; teeth. Their arms and legs they ornament with bracelets of ivory, horn, and even wood; and blacken their cheeks, foreheads, arms, legs, \&c. The children are fuffered to go naket till feven or eight yearsold, when they cover them with a few rags, rather for ornament than decency. The drefs of the chiek, or chief, of every tribe, is a fhirt and coat, all of one piece, hanging from the thoulders half way down the leg, and he wears a cap of fine cloth.

Thefe Moors are of a fwarthy complexion, and robuft habit of body. The men are active, the women fruitful, and the children healthy. When a youth is difpoled to marry, hedrives a number of cattle to the hut where the intended bride retides. The girl and her parents, on viewing the ftock, immediately confent. All the young women of the village are then invited to the feaft. The bride is afterwards placed on a horfe belonging to the bridegroom, and led home amidft the fhouts of all prefent. When fhe arrives at the door of the bridegroom's hu:, a mixture of milk and honey is given her to drink, while a nuptill fong is fung. She then alights, and, to thew her willingneis to perform any duty he may aflign her, drives his flock to water and back again. Theic previous ceremonies being fettled, all the company enter the hut, and the evening concludes with the greaieft feftivity that thefe poor people are capable of enjoying. Susfequent to the marriage the w.f. is obliged to wear a veil, and never ftir from the hut during a month, and ever after is excluded from all concern in, and knowledge of public affairs.

The Moors are of a warlike difpofition, excellent horfemen, and fometimes give the government great trouble. They are armed with a zagay, or fhort lince, and-a leymitar, or broad cutlais. They are great thieves, fo that it is dangerous tiaveling without a marabut or pricft, in compiny, towhom they fhew fich refpect, thatthey will not rob any perfon thusattended.

The Arabians of Algiers are divided into tribes, wander up and downs and profefs t.e reme religio I, cuftoms, and manness, as thofe of Arabia.

The Algerines are the moft ciucl and dangerous pirates of all $\Lambda$ frica; baie, perfi lusus, and rapacious to the laft degree. No oaths or ties, human or divine, will aval to bind them when their intereft interferes. In thort, whatever relipect tacy may preten I to pay to their prophet Mahomet, gotd is the only true idot whichtlicy wer...p. Gold, that

Infidious ban: that makies deflnetion fmooth,
The foe to vatec, liberty, and treth;

Whofe arts the fates of monarchies decide;
Who gild'ft deceit, the darling child of pride.
How oft, allur'd by thy perfuafive charms,
Have earth's contending powers appear d in arms! What nations brib'd haveown'd thy powerful reign! For thee what millions plough'd the ftormy main, Travell'd from pole to pole with ceafelefs toil, And felt ther blood alternate freeze and boil!

Thofe who refide on the coaft are very favage to fuch as unfortunately fall into their hands by fhipwreck; fo that it appears that the Algerines in general are as much ftrangers to humanity, as they are to an elegant tafte or polite behaviour.

They are governed by a bly or dey, who is as abfolute as any eaftern monarch.

The next indgnierand power is the aga of the janiffaries. The other officers of importance are, a fecretary of ftate; 24 chiah bathaws, or colonels fubordinate to the aga; 8 co bolluk bathaws, or fenior captains ; and 4 co oldak bafhaws, or lieutenants. In all thefe offices the right of feniority is flictly obferved in Algiers. There are alfo purveyors to the atmy, a body ward to the dey, \&c. and the officers of the Turkifh furces, who are diftinct from the reft.

The general language of Algiers is a compound of Arabic, Morefco, and the remiains of the ancient Phornician; but all putlic bufinefs is tranfacted, and records kept, in the Turkifh tongue; though moft of the Algerines of all denominations underftand the Lingua Franca.

Though the people in general are fond of the piratical trade, yet they admit free Chriftians, Jews, Arabians, Moors, Scc. to trade in filk, wool, cotton, leather, carpets, \&c. in the country. To import gold and filier ftuffs, damafks, cloths, fpices, tin, iron, brafs, lead, quickfilver, linen, cordage, fail cloths, bullets, rice, allum, tartar, cochineal, fugar, foap, raw and fpun cotton, aloes, copperas, brazil, logwood, arfenic, vermilion, gurr-lack, opium, fulphur, anife and cummin feeds, farfaparilla, frankincenfe, galls, honey, paper, combs, cards, dried fruits, \&c. And to export oftrich feathers, wax, hides, wool, copper, wugs, filk fafles, embroidered handkerchiefs, dates, and Chriflian flaves, who, for large ranfoms, are alloued to te fent home. But commerce is greatly injured by the oppreflions of the government, the fufpicions of the merchants, who are always afraid of being deprived of their properties, and the perfidy of the common traders.

The religion of Algiers is Mahometan; and the principal officers who prefide over ecclefiaftical matters are the mufti, or high prieft ; the cadi, or ecclefiaftical judge ; and the grand marabut, or fuperior of the monkifh orders.

The Algerine Turks drefs with as much elegance as the inhabitants of Turkey. The tree Chriftaans are perinted to diefs in the fafhions of their refpective countries; but the flaves are obliged to wear a coarfe grey fut, and a feaman's cap. The fhariffs, or thofe who pret d to be icfeended from Mahomet, are diftinguithed by a green turban : but the common Algerines wear fhurts, linen drawers, an open woollen jaoket with a houd behitd, and a bla k cloak, which reaches to their knees, when they go abroad.

As the revenues of the dey are founded on rapine and plunder, and depend chiefly on cafual robberies, they muft fluctuate continually, and be at all times uncertain. Juftice is venally adminiftered, favour publici. fold, and corruption fo general, that it is not boked upon as a vice.
Capital crimes are punifhed by ftrangling with a bow ftring, or hanging on an iron hook. Leffer of fesces by fine, deguadation, or the baftinado. Women detectedinadul:eryare faftened by theirnecks to a pole, and held under witer till they are fuffocated. But the moft diead is pumbthents are inflicted on the Chriftians and Jewsior vatious offences; fuch as fpeaking
againft Mahomer, for which the offender muft either turn Mahometan, or be impaled alive ; changing to the Chriftian faith again, after having turned Mahometan, for which the punifment is reaftingalive, or being thrown from the city ualls, when the unhappy fufficr. is caught upon fharp pointed hooks, and tangs feicral days in the moft exquifite tortures before he expires. Fonsenting a revolt, or killing a Turk, is punifhed by impaling or burning. Thofe who attempt to efcape from flavery are put to death in the following fingular and cruel manner : the criminal is hung naked on a high gallows by two hooks, the one faftened quite through the palm of one hand, and the other through the foal of the oppofite foot, where he is left till daih relieves him of his crucl fufferings. A Moor convicted of burglary hath his right hand cut oft, and faitened about his neek, and then is led through the citv on an afs, with his face towards the tail : and perfons of diftinction, for crimes againft the flate, are placed between two boards, and fawed afunder.

Befides the grend dowan, there are inferior ones in fome of the diftricts, in all which the procefs is vor concife, the charge is heard, the witneffes fworn, the defence attended to, and fentence immediately given. Chriftian flaves in Algiers are very numerous, every eighth of whom is the property of the dey. Thofe who come of good families, and can procure a confiderable ranfom, and fuch as have trades, or can make themfelves otherwife ufeful, are tieated tolerably well; but fuch as are of poor parentage, and have not learned to perform any thing which can procure favour, a.c terribly ufed.

O flavery ! thou fiend of hell's recefs,
Profufe of woes, and pregnant with diftrefs ;
Eternal horrors in thy prefence reign,
And meagre famine leads thy doleful train.
To each curft load fubjection adds more weight, And pain is doubled in the vaffal's fate,
O'er nature's fprightly face thou fpreadft a gloom, And to the grave doft every pleafure doom.

In the metropolis none but the principal people are allowed to ride on horfeback; others either ride on affes or walk on foot. Women throw a veil over them when they go abroad, fo that they are unknown to all but the flaves who attend them.

The principal employment of the women is dreflin: lolling on their fofas, bathing, converfing, vifit ing th: tombs of relations, and fauntering in their gardens. The men pafs moft of their vacant time with the women in their gardens, in converfation, drinking coffice, fmoaking, \&zc.

Polygamy is allowed among the Algerines. Marriage contracts are generally left to the interference ot friends. When the marriage is agreed upon the br degroom fends a prefent to the bride, and gratifics her relations with a feaft or mufical entertainment. marriage ceremony is concluded with another entertainment.
The Algerines are very inexpert in the medicalart. After death, the corple being wafhed and clad in a fhirt, drawers, filk robe and turban, is laid in a $k$ ind of fquare coffin, and carried on mens houlder by means of poles to the place of interment, attended by relations and friends.

Mourning is expreffed by the women going velet for fome days, and the men wearing their beards for month. During three days after the funcral the near eit relations vifit the tomb, diftribute alms to the poor, and fuffer no fire to be lighted in their houfes. Ihe better fort have epitaphs on their tomb fones.
The Algerines have an armament military and raval, and are fupplied with warlike implements and ftors by the turopeans.

The Algerine failors are very filthy, and pretend to defpife the nicety found in moft of the veffels belong ing to the Chriftians.

HISTOR:

Al RICA.]
$B A R B A R Y$

## HISTORYof AIGIERS.

TIIE $\Lambda$ Iggerincs ware fucceefively fubjeit to the Romane, Vanda's, Grecks, and Arahs, till the vear 10;1, when they were brought under the government of divers rulers form their onn tribes. But thefe falling out among themfectes, Ferdimand V. king, of Arragon, took advantage of ther civil difientions, ient a powerful armament to Algiers, and rendered it tributary to
This fubjection onntinued till the drath of Ferdinand, which happened ${ }^{\text {h }} 1516$, when the fimous Barbaroliz, on peetence of undertaking the wdelverance from the Spanifh yoke, caufed himedf to be proclaimed foveregn, and became formidable not only to the neighbouring flates, but aifo to the Furopeans, till he was at leneth oppofed by tive empector Chates V. and ioil his life in antation with the Spaniards and Arats. Ho fucceffor, of the fame na ne, as the moft effectual barrige agnanft his numerous enemics, propoled to cetic the king dom of Algiers to the Grand Seignior, Selim I, on condition that he ghould rule it as nceroy, and be aflifted with fonc Turaith forces. Sctom complied with the propolal, in confequence of whech Barbarofia laid ficge to the Spanith fort, took it by Itorm, repaired it, put a garrifon in it, and rendered algiers more fecure than it hat ever been before. The Algerines, emboldened by this linceefs, making depredations on the territoriconthe coaft belonyingtothe Spawiards, CharlesV failed with a formidabic anmament, lat ded his forces, and buit a fort on an eminence, which ftill goes by the name of the limpecor's Fort. He then clofely invefted the cily, and turned the courfe of the ffream that fupthed it wh water, which greatly differfied the inhaisitants, whomecer helefs held oat, till the emperor was obliged to taife the fiege, after fuftaining a great lofs of thips and mect.
Since the miliarriage of Charles $V$. the Kingdom of Algiess continued a province of the Grand Seignior's, governed by a, wiccroy of tis nomination. Thele viceroys abuting tleir fower, and opprefling the people in general, and the fudhery in partucular, the latter obtained permifion from the Porte to chufe a dey out of the troops, as a check upon the bathaw or viceroy, and to fuperintend the diflribution of the money raifed for their payment, as well as feveral other puific affairs. The power of the des greatly increating in procefs of time, they are bow become independent fovercigns, and are, properly fipeaking, only allies of the Ottonan Portc.

In 1682 the Alecrines entered into a treaty of alliance with Englend ; and that year and the following hoftiluties were cariod on betweenthe Algerines and 1 rench, attended with horr.d mafficeres on both fides, till at lemeth a peare was coneladed between them.

The orcaty between the Englith and Algerines was ofta broke and ofien renewed, from the tige of its commencement, fir feveral ycars, as the latere could never refrain from their piratical practices. They were at leneth, however, trombt to raton, and a tieaty was fignes at Ag ier. ill 1700 , compriting art cles for the fecurity of the weth of Great Britan and all its dependencies.

The Smands atochet Algiers with a formidable armanent in $1 / 5$, burtuled in their defign, with the bifis of about soo hilled, and 2000 wounded.

## SECTIONVI.


UNIS is part of the country formerly belonging choly proof ef ficetmg mature of human grandeur,
having fearedy a ruin that can mark out the place of the once celebrated Carthage. It is bounded on the noth by the Mediterrancan, on the fouth by Biledulyecrid, on the eaft by Tripoli, and on the weft by Alaicrs; being 220 miles in length, and 1-o in breadth; and lice betueen 33 deg .30 mm . and 37 deg . 12 min . morth lat. and between 8 deg. and 11 deg. 20 min. cat lonpitude.

The arr of Tunis is clear, pure, and healthy. The foil in tmany phaces is barren, except the weftern parts, Where it is weil watered. Some of the vallies produce corn, oll, grapes, and various fruits in abundance. The coun $\mathrm{r} y$ is full of mulberry-trees. The animals, \&c. are tie fome as in Algiers.
This kingd m is divided into cight diffricts, viz. Tunis Proper ; Byrfa, or Carthage and Goleta; ElMcdea, sufa; Kayr-wan, or Carvan: Hammet, Bizota; and Porto Parino. But thefe are included in two grand circuits, which the dey makes annually, accompanced by his principal attendants
The inland towns have, in general, been deftroyed by the Arabians, who will not fuffer them to be rebuilt, that their rambles may not be impeded, or their depredations prevented. The principal cities and towns are therefore on the fea-coaft, but they are not above 14 in number, fimall of extent, and moft of them but thinly mhabital. The other playes, either near the conft, or in the interor part of tic comery, are fo inconliderable as not to merrit mentioning.
To decicrbe the country it will be mont conv nient to mention the dey's fuminer and winter circunts. In fummer the dey tancs the aorthern circuit, which is by far the moft agrecable, as he then paffes through the itafant, fertile, and populous places; and in the winter he purfucs his j juf...cy through the other parts of his dominions.
The principal rivers are the Zaine, which feparates the Tuatian from the Algerine dominions; the Mcjerda, or Mcherada, the Miliana, which forms the Bay of Tunis; anl the Gabbs, or Triton of the ancients.
Thereare a few illand belonging to this ftate, viz. a fuall one in the river \%ane, rented by the Geno.fe; Cape Negro Illand, reated by the li tench African company; the Jalta, and the inlands of Cani, remarkable oaly for the dangrous fhoals near them. The pincipal capes are Cape Serra, 15 miles from Cape Negro; the Three Brothers, which are three rocky capes near the continent; Cape Bianca, or the White Cape, fanned for being the place where Scipio finft ianded in Africa; Cape Z beed, celebrated for the reat quantities of raifons made upon it; and Cay ciban, or the Promon:ory of licretuls.

The principal gulphs of this kingdom are thofe of Bzema and Tueis
The mot remarkable mountains are the Zowan:, which is very high, and gives name to a towa fituated at its foot, the inlabitants of which are particulariy fkille. in diang fatct aps, and bleaching linea; the Givellet, the Ni.fra, and the bene-te fren.

## Difirion of That , the Ue:tropolis of the hitain

TUNIS is fituated at about the diflance of $s$ omiles from Alpies. This capital isuntualtie, trom the marhes and lakes that furround it, and the deficiency of ireth water. The formerincon emence the inhabitants remedy as much as politde, in bunning prodigious quantities of aromatic wow is and herbs; and tie later, by procuring facet water fiom the fpings of Bardo, at atwot a mile dithance, and catchung rain water in large relervors.

The city if Temi , is abome thrce miles in circumfereace, cxclutice of the fuburbs, which are not ve y large; the main itrects are capicions, but the lanes very narrow. The hotics, which are built of itone, are but oice thon hight, and have flat roots. There are but few handionic thilduns', the great mofyue and bey's
palace excepted. In the treafury chamber, befides other valuable articles, the book containing the Tunifian code of laws is kept. The grand noofque is remarkable for its lize and magnificent tower. The city has live gates ; and without the walls are the Turkifh fepulchres, which have an agreeable look from the intermixture of marble tombs and flower plats.

The flaple commoditics here are woollen and linen, 1 which articles the manufacturers excel all others in Barbary. The colleges and acadenies are numerous a dlarge, the janiffarie: barracks fpacious, the cuftomhoufe tolerably handfome, and the exchange for the merchants very convenient. The dock is tolerable, and the au fenal pretty $w$ cll itored with materials for the buldine of sallics.

Tunis is defended by a ftrong cafte, erected on an eminence, by the fort of Coletta, and by a fortrefs built on an ifland in the neighbouring lake. The inhabitants of Tunis are a mixture of Turks, Moors, Arabians, Jews, and Chriftians of various nations ; but their ge neral chataiter docs them iingular honeur, as they are reputed to be more polite, more kind to their flaves, and much leis haughty, infolent, and mercenary, than moft of the other inhabitants of Barbary. In fine, the generality of them prefer the fruits of honeft induftry to unl.wful plunder, and feek wealth from commerce rather than from plunder.
The women are remarkable for their beauty and the delicacy of theit complexions. The men are fun-burnt, but tall and well fhaped. Both fexes are clean in their perfons, and neat in their dreffes, ufe perfumes very much, and bathe frequently. The women, when they go abroad, are veiled; but at home they are permitted to be feen by, and converfe with ftrangers.

The inhabitants have plenty of palms, figs, dates, citrons, lemons, olives, \&c. but feclagreat farcity of corn, and are not even fecure of what little they are able to raife; for it is no uncommon thing, in harveft time, fory the Arabs to cone finddenly upon the hufbandmen, and plunder the whole territory of all the ripe grain. The reth are, however, fupplied by commercial means with uheat, with which they make fine cakes, and an excellent kind of vermicelli. The poor are obliged to content themfelves with barley, and even that they cannot at all times procure ; but when they are fo happy as to obtain a litele, they regale themfelves by making it into a dumpling, which they eat raw, only dipping it into a little oil and vinegar, or plain water, if thofe are not to be got. They have, however, plenty of honcy and fruits, but feldom eat meat, except upon fiftivais, or fome very fingular occafion.

Cilics, Touns, lillages, Eve. of the Kingdom of Tunis.

NABEL is a flourifhing town, fituated in a low ground, at about a mile and a half from the fea fhore, and nine miles from Tunis. It is tamous for potatoes.

Marfa, or 1-Merfa, which implies a haven, is fituated where the port of ancient Carthage ftood. It contains a 1 agnificent mofque, a capacious college, about 800 houles, and feveral palaces, built by the moft confiderable Tunifians for pleafure, as the territory is exceedingly agrecable and fertile. This pleafant diff rict was once the feat of the celebrated city of Carthage, the center of commerce, miftrefs of the fea, and rival of imperial Rome, when that city was in its moft flourifhing ftate.

Carthage ftood on a gulph in a peninfula of between 40 and 50 m les in circuit. In the center of the city was the citadel, called Byrfa, on the fummit of which was a temple dedicated to Refculapius. On the land fiele the city was defended by a very high triple wall, Hanned with towers, 480 feet diftant from each other. The towers, walls, 8ce. contained ftables, ftore-houfes, and barracks for 20,000 foot, 4 COO horic, and 300 cle phants, with the requifite food, fodder, \&c. which, though lodged within the walls, did not in the leaft incommode the trading part of the inhabitants.

Carthage had taoharbours, which commonion "th each other, and had only ...a commone tra a 70 fect in breadih. The one was for necrenat haps,
and the other for fhips of war and the other for fhips of war The litter harbour, and the ifland of Cothon in the midet of it, hat muny magnificent warehoufes, full of fores, appettanm, to "them.

A modern author fays, " The number of inhabitints of this city (Carthage) at the beginning of the tind Punic war was 700,000; a prodigious number, conit dering the many terrible blows received from the Romans during the firft and fecond Punic $u$ ars, as welles from their own merecnaries betwixt thefe wars, and in their deftructive broils with Maffinifia. Irefoce they could bring into the field, as well as them by fea, was very formidable ; thofe under Hand againft Glon confifting of 300,000 men, and he the more than 2000 thips of war, and 3000 tranlipen.

At this time, the Roman hiftorians inturn! us, the city was 23 miles in circuit, and that the tomp Apollo was lined with plates of pold, and the of that fabulous deity was of malfy cold: treafures, as well as many other valuable artil. came the plunder of the Romans when Scipo at the city.

It may not be improper to obferve, that the ( ginians were addicted to the moft grofs id 'at their facrifices were replete with the mon har i ties. Diodorus Siculus iaforms us, that then p? deity was Chronus, the Saturn of the Romans, they facrificed the chaliten of the bett famm certain law enjoined them to offer up none int it were nobly born. At length, however, they fuble the children of flaves, prifoners, \&ec to grat fuppofed bloody idol, till Agathocies made wa them, and reduced them to the utmont cxt when fancying that their misfortunes were o, in improper offerings made to Chrontis, they bsib. facrificed 200 well defeended chidien : bat thein cruelty availed then nothing, or their arm. $11 .{ }^{-1}$ after totally defeated. This fo furprifed the m they imagined the facrifice was not fufficiently when, influenced by the fame ridiculous idel, the principal citizens voluntarily offered up th as oslations to the fanguinary idol. Their ' crifices were, however, ufelefs, for their mi lurnm ftill continued to increafe.

This idol of the Carthaginians is frequentlo not oned in the facred writings under the name of and thefe very execrable facrifices are flritul den, particularly in the following palfages: 1 . w: xviii . 21. And thou balt nol let any of the tbrougb the fire to Molech, neitber Bail ilowit name of thy God: I am the LOKD. Levilion Again, thou /balt fily the childrep of Ifrurl, II he be of the children of I/rael, or of the Arivect journ in I/rael, that greetb any of his fecd wnolo be flatll furely be pul to death; the people of the tone hin with it nes. 2 Kings, xxiii. 10. Ans ed Toploeth, which is in the valley of the childrin nom, wat no man mizht make bis fon or bis dd: pafs througb the fire to Molech. Pfalm fhed innocent blool, ceen the blood of teeir $f$, $n$ at dawebters, whom they fucribect anto the dow and the land was pollated with blood.
From the abominable practice of facrifirine, hat trot to Chronus, or Saturn, the fable of Satura's de his children originated. But the cuftom was fo ing to humanity, that the Roman poets and 1.1 thought proper to drop the literal meaning for ath. gorical one; and changing, therefore the mytholo, Saturn into Time, the idea appeared without ans ror annexed to it ; and they reprefented therebe a fing and inftructive fable; for Saturn was find : fume all things, devour his own children, am! wan: them up agatn. This alludes to Time, whet fumes all things that it produces, till they are revival, and, as it were, agan renewed thus days, mon:h;

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andyears arethe children of Time, which he conftantly devours and re-produces. Sometimes saturn is painted between two boys and two girls, implying, that as parents are furrounded bv their children, Time is encompaffed by the four feafons of the year. In his left hand is a feythe, with which he mows down all things. He bolds an hour-glafs in his hand, to exprefs the viciffitudes of life.

The ftrange viciflitudes of human fite, Still aiterms, never in a fleady it tet;
Good after ill, and after pain delight, Alternate, like the feenes of day and night. Since ev'ry man who lives is born to dee, And none can baft fincere felicity With enual mind, what happens let us bear, Nor jof, nor grict, too much beyond our care I.ihe pilgrims, to the appointed place we tend The worid's an inn, and death the journey's end. Ev'n kings but play, and when their part is done, Some other, worfe, or better, mount the throne.
And in his right hand he holds a ferpent, twifted into a circular form, with the tail in its mouth to denote eternity, which revolves into itfilt; and is

A gulph, whofe large extent no bpunds engage,
A fill begmning, never ending a
Eternity, that boundlefs race,
Which Timic hinfelf can never rus
(Swift as he flies with an unnearied pace,)
Which, whenten thoufand thoufand years are done, 1s ftill the fame, and ftill to be begun.
The inhuman cuftom of facrificing children to idols did not, however, cale with the dalluction of Carthage, but continued among the Africans till the time of Tiberius Cefar, emperor of Rome, who was fo fhocked at the horrid practice, that he not only prohibited it under fevere penalties, but deftroyed the idols, and hanged the priefts.

The extenlive, opulent, and populous city of Carthage was finally deftroyed by Scipio Æmmlianus, ia the therl year of the 158 th Olympiad, in the year of the woild 3857 , and 147 years before Chrift : and no veltiges of it remain at prefent, except fome fragments of the noble refervoirs which received into the city fre.h water for the ufe of the inhabitants, and the ruins of the evpeafive aqueducts, by which the water was conveyed. The latter reach about 30 miles in the country, are near 12 yards over, finely arched, and in moft places faced with ftone, or coated $u$ ith a ftrong cement:

There are divers other cities, towns, and villages, in the kinglom of Tunis, all of which are greatly decaycd: hut fome few are eftimated for natural productions, commerce, baths, and other valuable confiderathons. Among thefe are Arradez, Sonfa, or Sufa, Kayrwan or Carvan, Hamamel," Bzzerta, Porto Farino, Bayjuh Tuberbo or Urbs, \&ce. The moft remarkable of theie are the following:

Sonfa or Sufa, the capital of the provinec of the fame name, i one of the mofl confiderable citics in the kingdom. It has a Hourifhing trade for ol, linen, wax, honcy, and pickled fifh. The town is fituated on a high rock, behind which runs an extentive plain country, fertile in barley, figs, olives, fruit, and pafturage. Though it hath greatly fallen from its priftine grandeur, it is ftill wealthy and populou*, and the inhabitants are polite and court ous to ftrangers. A Turkith baflaw refides here. Thefuperior peopleare merchants, ware-houfemen, and mechanics; the lower clafs are hufbandmen, herdfmen, and porters. It is divided into the upper and lower city, has a good port, and pays 12,000 ducats to the governor of the province.

Kayrwan, or Corwan, is the capital of a province of the fame name; and what is fingular, it may be deemed one of the moft populous and Hourifhing towns in the kingdom, though fituated in a barren uefart, deftitute of trefh water, and without the leaft article which can fuftain life, except what is brought in carts from
feveral miles diflance. It is 24 miles from Sonfa, and has, about half a mile from the town, a refervoir and a pond for the reception of rain water: the inhabitants are fupplied from the firft, and the caftle from the laft. The waters of both, but more particularly the latter, are unwholefome, and occafion many diforders, not only in the beafts, but in the human fpecies.
A late autior fays, from good authority," This city was rebuilt by H:kba, generalifimo of Ottman, or Hatman's forces, which laft was the fuccelfor of Mahomet III. caliph of Damafcus, in the year 652, and had fent him from Arabia into thofe parts, to make what conquefts he could in them. Ilukba, having landed his forces in fome of the neigibouring poris, made choice of this barren and defolate fpot for the place of their rendezvous, and of the ruinated city for his retreat, which he accordingly caufed to be furrounded with lofiy and itrong brick walls, flanked with flately towers ; and, among other noble edifices, buil: a molt magnificent mofque, fupported by an incredible number ot itately columns of fine granite, two of which were of to exquifite and lively a red, befpangled all over with little whte fioots like the porphyry, that their price was reckoned ineftimable, and the whole ftructure the mott magnificent in all Africa. It had likewife a very confiderable revenue and endowments, and the titic and privilege of a lead metropolis, as being the lirlt Mahometan mofque built in this part of the world, upon which account it is likewile become the buryingplace of the Tunifian monarchs; and not only they, but all the grandees and wealthy men of the kingdom, are ambitious of having their remans depofited in it, from a fuperftitious notion that the prayers of the head pontiff; and fucceffor of Mahomet, will procure them a plenary pardon of thear iins, and fend them by the nearcit way into paradife. The very city itfelf is held fo facred among them, that thofegreat peifonges ulually pullof their thoes before they enter it, and caule fome flately chapels and oratories to be erected over the graves of their deadrelations; and fometimes fettle a yearly fum upon them, not only to $k$ ep them in reparr, but likewife to retain a numberot idle priefts and monks, to refort thither at proper times. It is molt probably upon the account of this fuperftitious concourle, and valt donatives, that this city is itill fo thriving, notwithtlanding the dearaefs and fearcity of pr cifiots."
Hamam. I is a fmall but opulent city, fituated upon a promontory near the fea, and fo well fecured on the land fide, by rugged and maccelfible ro ks , that a very fmall expence would render it totally impiegnable. It is 51 miles from Tunis by land, and 60 leagues by fea.
Bizerta is fituated upona canal, between a lake of the fame name and the fea, eight miles from Cape Blanes, and ten miles from Tunis. It is well fortified, particularly on the fide neareft the fea, and containstwo towers to defend the haven, a condiderable magazine, and two large prifons for flaves. It has plenty of frefh water, and is well fupplied with fish. Eight inconfiderable villages belong to the governor of this place, whofe inhabitants, as well as thofe of Bizerta itfelf, are miferably poor, though the territory is pretty fertite. Their only drets is a coarfe cloth wrapped round their bodies, and another about their heads in licu of a turban. They are, however, admirable horfemen, but do not fhoe their horfes, or ufe either bridles or faidies.
The Bizertines are deemed by all traveleas the molt fuperftitious people in the kingrtom of Tunis, and by fome in all Barbary. They w.il not undertahe the moft trivial aftair w: thout hanging a great number of amulets or charms about them ; and, it they travel, they load thene horfes with the fance hind of fuppofed fecurities, whichare onl pieces of parchment or puper infer.bed with frange claracter, and fewed in leather or fik.

Porto Fanots atu fallon from its ancient fplendor, and is now only remarkable for its fine cotton, and where the Tunitian mavy is kept. The town ftands betweer the Cape of Bicerta and the Cape of Carthage. the prom monery of tpollo: it is called by the native;

412 A NEW, ROYAI. AvD NUTHIFNTIC Garel-Mailah, or the Cave of Salt, from the filt-work in the vieinity. Lewis, king of France, commonly called St. Lewis, died here in his expedation to the Holy Land.
Bayjah, or Baia, isthe chicfmar in the kingdom for corn, which the neighbouring territory produces in lich plents, that the Tunibias proverbialli fa, if tbey bait

- T he khem. This town, which is about from Tunis, is forroanded by a wall, and detonded by

Tububo, or Uibs, is iso miles lowith of Tunis. It has a caftle with fonce camon, and a garilon and is inhabited in An lulutan \toors. Manv vettiges of its former f,kedor arelorefoud : and Maham bey, from the reans of a magnificont theatre, caufed a verv lotes bridge, or rathor dam, to be ereeted, in order to raife watertrom the riact limita falliciently high to water beaut fill phatelon of oranges, lemons, ci:rons, poncoranase, nectazes, peaches, apricots, dates, figs, and oher fint-trecs, which were fet in dillinet fpots, that they might grow whout gntermaxture with each other. Between the e flle and the towna chrsfalline ftreamof trefh water ran through an alatatler comdent, and turnedfeveral wills in itscourfe ; but this valuable work is now almoft ruincd.

Nong fore e part of the coaft of this hinedom the fandbanks are very dangerous, as hiips whichapprosch wo near are drawn in by the vortex, and olten loft.

There are hot forings in many parts of the countly. There is a mountain of falt, named jibbel Itwhitia which is as hard as a rock, of a darh red colour, and bittir, but when it is wathet from the precipices by the rains, it lofes its bitterncfs, and becomes iolt and white. Betides this, there are fome fmall rochs of : Whesh catt, the falt of which is much admired, and sclls at a heth price

Among the artiticial curiofities in this hingetom is a threctols motaic pavement, which is a noble prece of workmanihip, exhibiting a great number of objects in the anmal and vegetable creation, beautifully diveritfied, fincly variegated $w$ ith the molt admarable colours, and wrought with a fyometry that is truly aftomithug. This piace is called Seedy-Doude, or the Sanctuaty of David. Another piece is the amphitincate of Jemine, or lather frafment, which confifts et $6+$ arches, and four orders of colmmns ; but they have fuftered coniderably fiom the Arabs, and from one of the beys, who ordered four of the arches to be blown up. These are alfo the remain of the triumphal atcies of Spialta, which greatly evince theis ancoent magnificence: and a maufolcum near Hamimel, which is an admi:able building, in the form of a cylinder, vaulted bencath, and 60 feet in diame:c:

T
MIE hey of Timis is fupreme, but chofen by the Fortc, which heeps a bathaw here, but hiv rencer is to eutrald, that he ma be deeneda mereco, bur
The beess of Tunis, through nomen of tuar, beep Wicr and Thimolh, and, thom pilhy, am to toulvatio a fiendithip with the fubjects of fingland and trance though they are at perpectual wrane with the spa"ards, Sadd nians, Venctians, Mitecte, the fubpges of the Ferelctialical state, of
Thic ann al recenucs of the kingtom anrount th $1 \times x, 000$ ant the forces to about $50^{\circ}$ minen in prace,

## and 40.00012

Tle cir marimas power is nuch lef thon whar miephe

 ite laggett carsymg only 40 guns. Bectite whe th they have atome so williots of carious bertitenc, that anc mamed unt tition 20 to $1=0$ men c.ch, who ane unc.

STEM or UNIVTRSAL GFOGR.IPIM
gadocs, Turks, and Couloglics, or the fons of marial toldiers. The command is, houcecer, a was, gmethy
 and are furrithicd wish biftenit, butter, onl, and w by the bey. The palliots are fifeed ont be perfons, who pay a cetain tipulat dyto:a ever wey acquire to the hey. The mecr ambl

## h gicat andity.

When a fhip brings in a prize, the hill ot and half the carro, atice all crpeneess are dedter belong tothe bey, axd the remmin ler is divided betwe... fic captain and the flip's's company.
During the whole time that a Chifitian men of wa is in the road, the conful, and the merchin's of nation to which it belongs, herp collours tyang on
 which account it istufial, as foon as a thep of ionce peats in the road, to keep all the Chriflain llave clofe contined, and abridge there of the libe rts of wife allowed them thl their depature . pecto. which the bey finds to the corimander a prifura oxcn, ficep, poultry, and other refrethnce
The Tumitians export corn, on, wax, wool, hid Moroccolcather, beans, |centils, Acc and import of nilh wool, Languedoc clo.h, pepper, fugar, veri ion, cloves, wine, brandy, hardwat., iron, titel, per, gold and filver tiflues, damathe, he, and wom ituiff, \&C. They likewifce trade tor a waricto of aman to Fopt, Araba, the Levant, and the metghome piratical flates.
The Enylith, French, Dutch, Genoefc, and © mans, have thecir confuls in Tuns, whoaict treat. greet refipect.
All public writings are in the Arabina laygher which is here much corrupte.l from its purity and

## gance ; but commerce is a tarich on tin the jargon

tonjus hown by the hime of Lingul fanc:
Jews are very numerous in this himgtom: firmed that therc are upwardo of 10,00 in Tunn, but as they are very mach addicted to cheas all whom they deal, $k$ cep falfe weth's ant meafí make traudulent bankruptecic, ald adulic.ate no ticles in which they trate, the lans are partumbat eclicd aginimt then, and the are, whendestede Feverels punithed than any otler forcignet

The tame religion, memacre, and cultoms pre here as in Vigicre, excerpt in the following ints. If a rengato thould turn Chrinian agan, they him up in a cloth dipped in pitch, and buin hi clic pite flones, mud, mortar, sce. all rumnd time huving walled in alf tut his head, they rub th with hones, whichattracts wafps an lower infe toriand the poor wrection with thur flins, thll pires, which tometure does not hyppen to is dals. If a flave is caught in attenprong toct murder, his patron, hi, itmbs are all bro, wa, and he is filtenc to a hork's tal, and hasectits. flecet, till he dies.

HISTOR Yor U UN:

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 oil Arra, ftrengeh mad and comblimed it Lave it the nanac of the netrewtio of en the relgne of faceral of has the wher, of whis minns Barbaroffa betore mentumpelan uld then fiating out a trofy armmens ant makne binn

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## AFRICA.

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Barbarof his attacks again to 1 abfence, hi raifed a da prifed of 2000 Eur him prifon had been Alubian an from which fan's broth year 1570
him of it.
The unt found meat remained i prepared a other form on the Bar Heet arrive Haffan, ols after died

The Eul mott places themall to occation fo feffed him! total conge Seignior S fourten, Having br he appoint divan, feve vinces, 40 the difliere lution tern 1574, afser ment by A

Tunis ni the diven; louties wes deys fo fric no lefs th: were eithe

During volved in a a political: ence on th fland in $n$ Tripolitan and concli powers, pi clofe of thi ance has o

That prince undertook his defence, fitted out a powerful armament, totally vanquithed the haughty and perfidious Barbaroffi, and re-eflablifhed Muley Hıffan upon his throne, under conditions honourable to himfeff, and advantageous to the Chriftian caufe.
Barbaroff1, however, in procefs of time, renewed his attacks upon Tunis; fo that Mulcy Haffan went again to Europe to apply for fuccours ; and, during his abfence, his fon Hamida revolted againlt him, and raifed a dangerous commotion at home. Haffan, apprifed of this revolution, returned home with about 2000 Europcan forces; but his fon defeated him, took him prifoner, and deprived him of his fight. Hamida had been fo fuccefstul in forming alliances with the Alubian and Moorith chiefs, that he recovered Tunis, from which he had been driven by Abdelmelech, Ha\{fan's brbther, and reigned without moleftation till the year 1570, when Hali, bathaw of Algiers, difpoffeffed him of it.

The unfortunate Haffan, during this interval, had found means to make ano:her voyage to Lurope, and remained in the emperor's court till that monarch had prepared a powerful armament to drive Barbaroifa, and other formitable pirates, from the places they poffeffed on the Barbary coaft. At lengto the grand imperial Heet arrived on the conft of Africa, with the unfortunate Haffan, old and blind: but the wretched monarch foon after died of a fever in the Chriftian camp.

The European admiral foon made himfelf mafter of molt places on the fea-coaft; but the emperor ordering them all to be evacuated, the Goletta excepted, having occation for his tron 2 es in Europe, Hali, the Turk, polfeffed himfelf of Tunis: but the bafhaw. Sinan made a total conqueft of the kingdom, in the reign of the Grand Seignor Sction II. and deffroyed all the Chriftians but fourteen, whom he fent in chains to Conftantinople. Having brought the whole beneath the Ottoman yoke, he appointed for its goverument a bafhaw or viceroy, a divan, feveral governors or beys over the different provinces, 4000 janiffries, and a number of garrifons in the difficent cities, towns, and fortreffes. This revolution terminated the fplendor of the kings of Tunis in 1574, after 2 8o years continuance from its firft eftabljfhment by Abu-Ferez.

Tunis now began to be governed by deys chofen by the diven; but the flate was in fuch confufion, the jealoufies were fo great, the intrigues fo various, and new deys fo friquently elected, that in the face of 120 years no lefs than 23 reigned, all of whom, five excepted, were either dethroned or murdered.

During the reigns of the feveral deys, Tunis was involved in anarchy and confufion, till Haffan-Ben-Hali, a political and formidableprince, freed it from a dependence on the Porte, rendered himfelf fo powerful as to fland in no awe of his neighbours, the Algerincs and Tripolitans, reff rained his fubjects from acts of pracy, and concluded commercial treaties with the Chriftian powers, particularly the Dutch and Englifh, about the clofe of the laft century, fince which nothing of import ance has occurred.

SECTION VII.

## $\begin{array}{lllllll}\mathrm{T} & \mathrm{R} & \mathrm{I} & \mathrm{P} & \mathrm{O} & \mathrm{L} & \mathrm{I} .\end{array}$

TRIPOLI was once the richeft, moft populous, and opulent, of all the ftates on the coaft of Barbary, but it is now greatly reduced. It is bounded on the north by the Mediterranean, and on the fouth by Zaara or the Defart, on the eaft by Barca, and on the weft by Tunis and Biledulgerid. It extends along the coaft about 700 miles, that is from 10 deg .13 min . to 2 s deg. 27 min . caft longitude.
The air is clear, but lefs healthy than that of Tunis. The foil is the richeft in Barbary : and the valijes, where cultivated, produce large quantities of corn, grapes, olives, dates, and the various fruits natural to warm climates. The animals are the fame as thofe of Algiers No. $3^{8}$.

The capital of the kingdom is Tripoli, which, tho' fmall, is populous. It is fituated on a fandy foil near the margin of the fea: ftrong walls, defenced by formidable ramparts, and flanked by pyramidical towers, furround it. Here are but two gates; the north gate towards the fea, and the fouth gate towards the country; and the whole city forms the figure of a crefcent, the concave part of which enclofes the haven. At the extreme points of the harbour, which is very commodious, are fome military works: thofe to the eaft are in bad condition; but on the weftward there is a ftrong caftle, well fortified. The houfes in general are very mean, and low bu:lt, and the ftreets narrow and crooked. But there are fome remaining monuments of magnificence which feem to confirm the prevailing opinion of the inhabitants, that it was once remarkable for the fplendor of many of its publick buildings.

The deficiency of frefh water, and great fterility with refpect to grain, under which this city labours, ar both fuppoled to have been occafioned by the encroachments of the fea, which has frequently been known to overflow the neighbouring territory to a very confiderable diftance ; fo that through the injurious effects of thefe inundations, the inhabitants of fripoli could no fubsift upon the produce of their country, without the additional provifions continually brought in by thei piratical veffel

The environs abound with the country houfes of the principal inhabitants, the gardens belonging to which are ufually managed by the Chriftian flaves, who are however, at night all confined in a fingle bagnio or gaol in the city itfelf.
Tripol is frequently vifited by the plague, on which account the Francifcans, who are fettled here, have befides their church and convent, an hofpital, in which they adminifter relief to the Tripolines, as well as thof of their own perfuafion.

The city is far lefs confiderable than Algiers, and not comparable to Tunis. The government is the fame with that of the reft of the cities of Africa. The Moors are in as little credit here as at Algiers. The Nazarene renegadoes enjoy by far the greateft fhare of authority of any fect of people in the country, and fill the chicf employments. Of all the corfairs of Barbary, none are lefs cruel; though none are fo much addicted to theft, as the people of Tripoli.

Capez, or Yabs, as the Moors call it, is fituated on the ancient river Triton, to which the moderns have given the fame name as the town. Being the frontier town between Tripoli and Tunis, it is large, and well fortified; and in its neighbourhood are found the ruins of the ancient city called by the Romans Tacapa. Capez, however, is but poor, and thinly inhabited by fifhermen, and a few hufbandmen, the latter of which cultivate a fmall quantity of barley, a confiderable number of palm-trees, and a root which refembles a potatoc. The natives are as black as negroes, and fo poor, that they look upon a few pecks of barley, and half a dozen of palm-trees, as a confiderable fortune. It is proper to obferve, that the river Capez rifes in a fandy defart, and difembogues itfelf into the Mediterranean; hence the waters are fo hot, that they cannot be drank till they have been put into fome cool place for about the fpace of two hours.

El-Hammah was remarkable for its Roman walls, its hot fulphurous fprings, the aqueducts by which they were conveyed, and of which fcarce any veftiges remain. The inhabitants are a few fifhermen, who are pirates when occafion offers ; and fome hufbandmen, who are thieves at all opportunities.

Zaara, or, as it is commonly called, Zares, is fuppoled to be the ancient Pifidau, being fituated on the fea coaft, near 19 miles from the Ifland of Zarbie: it isfurrounded by an old wall almoft in ruins. The inhabitants, who are but few in number, live by fifhing, and burning quick-lime and pot-afh, or, when opportunity ferves, by piracy.

A NEW, ROYAL. and AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPIIY,
Thefe towns, which are all fituated on the weftern coaft of the Gulf of Sidra, are the Weft in the country; thofe on the eaftern fide, and within the gulf, are in a wretched condition indeed, and prefent a drcadful picture of the dev.sfationis of time.

> Naturc knows
> No fteadfaft ftation, but or ebbs or flows Fiver in motion fle deltroys her old, And calts new figures in another mould ; Ev'n times are in perpetual flux, and run Like risers from their fountains rolling on; For time no more than ftreams is at a flay; The flying hour is ever on her way And as the fountain ftill fupplies her flore, The wave behind impels the wave before: Thus in fucceflive courfe the minutes run, And urge their predeceffor minutes on ; Still moving, ever new, for former things Are fet afide, like abdicated kings; Andev'ry moment alters what is done, And innovates fome act till then unknow. Time is th' effect of motion, born a twin. And with the world did equally begin: Time like a fream that haltens from the fhore, Flies to an ocean, where 'tis known no more : All muft be fwallow in this endefs deep, And motion reft in everlafting flcep.

Thefe parts of Africa have been fubject to a great variety of revolutions from the various inundations of Goths, Vandals, Arabs, Mahometans, \&c. who have over-run the country at different times, to which may be added the depredations of the Europeans, and tyranny of the government. The ifland of Malta is a perpetual thorn in the fides of the piratical ftates, parucularly to thofe of Tripoli and Tunis, from the vicinity of its fituation; and the Maltefe knights merit the thanks of all commercial nations, for having fogreatly circumfcribed the power, and reffrained the piracies of the Barbary rovers.
After the Mooss were driven out of Andalufia in Spain, they built the town of Derne on the weftern fide of the gulph of Sidra, which, indeed, is the only place worth mentioning in the diftrict of that name. It is fituated at the diftance of about half a mile.from the fea, and is better fupplied with fweet water than moft of the towns in the Tripoline territories; neverthelefs the inhabitants are few in nomber, and wretchedly poor in circumfances. The moft remarkable produce is great quantitics of admirable honey, the delicacy of which is occationed by the bees feeding upon a kind of fhrub pe culiar to this country, that bears a fragrant yellow Hower, and blofloms all the cear.
The diffrict of Mefratata was antiently very flourifhing, but at prefent is much reduced.

The beys of Cripoli are not mere nominal vaffals to the Turkith government, like thofe of Algiers and - Tumis, but are obliged so pay a confiterable tribute, which puts them under the neceffity of tyrannizing over the poor, and reduring them to the utmoft indiLence and mifir. , in order to obtain a fufficient fum to dilcharge their quots

The revenues are raifed by an impgft on the corfairs, $u$ hich are ufually about eight in number, by a tax on commercial imports and expots, and by a fubfidy which the Jews are obliged to furnifh. The bey lik wife taxes the wild Arabs and inland Moors ; but thefe frequently refufe to pay the tribute, when he is obliged to lend his llying camp of janiffaries among them to reduce them to obedience : but neither the Porte, or the Turkifh baffi, trouble themfelves about the government, provided the bey pays with punctuality his tlipulated tribute to the firft, and gratifies the avaricious cravings of the laft.
The principal article of commerce is in naves, which are either taken by the corfairs at fea, or folen by the wild Arabs and Moors from the neighbouring flates.

Both are, however, ufually fent to Turkey, and foll there at the belt market, unlefs they imagine that the belong to a distinguithed family, when they are kept in expectation of a confiderable ranfom.

Belides the above, the only article of trade werth mentioning is the fale of athes, which are difpofid al to the Europeans for the purpofes of making loap and glafs. It is to be obferved of this regency, that with refpect to commerce and treatics, the people are murh greater obfiervers of their word, and perform their promifes with more punctuality, than any of their pirathal neighbours.

## Concife Hifory of Tripoli.

TRIPOLI, for a fucceffion of years, devolved from power to power, having being fubdiud b, the Vandals, Saracens, and the fovereigns of Morow... and Tunis. It at length fell into the hands of Turks, and the Grand Seignior deputed a baffa to g, vern it.
The two moft remarkable tranfactions relative te this kingdom are the bombardment of the capital b. the French in the reign of Lewis XIV. and the traa of peace and commerce between the Tripolitans and Englifh in 1716.
The firft of thefe occurrences happened in confequence of the Tripolitans having taken a fhìp under French colours, and detained feveral French fubject in a ftate of flavery. This occafioned Lewis XIV. to order his officers to make reprifals upon the veffels of Tripoli wherever they met them. Thefe orders wite flrictly obeyed by the French captains; in particular, Monfieur d'Anfreville attacked fix veffels of Tripol near Cape Sapienca. Three of the corfairs fled in the beginning of the engagement, and the other three, atter having been much thattered in the fight, took re fuge in the ifland of Chios. The French commosiore Monfieur du Quefne, who commanded in the Leva having intelligence thercof, immediately proceddd to block them up with feven fhips of war: but, previo: to the commencement of hoffilities, he fent a mefly, to the governor aga to the following purport: " That he was in perfect amity with the Chians, and the Por: of Conftantinople, but came in fearch of fome Tt politan pirates, who, contrary to the moft folemn tresties had committed the moft outrageous depredation on the fubje:ts of France, and therefore hoped that the aga would not protect fuch infamous robbers. The aga, however, refufed to give up the pirates which fo exafperated the French commodore, that he began immediately to bombard the place, ayzanit which he threw upwards of 7000 bombs, made a draiful haveck both of the houfes and Tripolitan thip and killed a great number of the people ; but he cou not enter the port on account of a ftrong ftaccado : Tripolitans bad contrived to lay in his way. I court of Conftantinople thought proper to interfere, order to get matters adjufted, when at length it wh agreed between the grand vizir and the Gallic ambas fador, that matters fhould be compromifed, and fettited according to articles agreed upon by both parties.

Thic traty of Peace and Commerce calculated. every inflance, to fecure the lives and propertics of the fubjects of his Britannic Majefty, was concluded and ratificd by the Einglifh admiral Baker on the one hand, and the proper officers of Tripoli on the other, in the month of July 1716.

## SECTION VIII.

B A R C A .

TIIIS inhofpitable country, which is a mere defert, extends 400 miles from north to fouth, and 300 from eaft to weft; comprizing thofe diffricts which the ancients termed Marmarica and Cyreniaca.
It is ftiled, by the few Arabs who inbabit it, Cey-

AFRICA.
rart Barka, canes. Th produce a f all other pa ren, and $t$ water. Sn people are for camels, fant place i which the : vet this is fands, whic or, being $\uparrow$ clouds of d this difagre pafs, or th about till t ancient $\mathrm{C}^{2}$ Marmarica the fea-coas time part 1 chief city ancients bs moft incor verfal Hift of this cou commerce we cannot we have n cent than can only mined, fe land zuan quentlis bours, in ence and cumbrane

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## AFRICA.

B A R B A R
rart Barka, or the Defert of Whirlwinds and Hurricanes. The territory about the towns and villages produce a fcanty pittance of corn, millet and maize ; all other parts of this wretched region are totally barren, and the whole labours under a great fearcity of water. Small as the quantity of grain is, the poor people are under the neceffity of battering fome of it for camels, fheep, dates, \&ec. Perhaps the moft plea fant place in the whole country is that fmall diftrict on which the emple of Jupiter Ammon antiently food yet this is furrounded with horrid plains of burning fands, which move under the traveller's feet like waves or, being raifed by the winds, overwhelm him with clouds of duft. If any are obliged to journey through this difagrecable region, they muft travel with a compals, or they would be loft in the defert, and wander about till they are perifhed with hunger and thirft. The ancient Cyrenaica is the defart part, and that called Marmarica the inhabitable diftrict : thofe who live near the fea-coalt are all given to piracy; and the maritime part itfelf is called the Coaft of Derna, from the chief city remaining, all the other towns known to the ancients being either totally ruined, or dwindled to the moft inconfiderable villages. The authors of the Univerfal Hiftory fiy thus concerning the principal places of this country, " What condition they are in, what commerce they drive, or how and by whom governed, we cannot find any fatisfactory account of. $\qquad$ we have not any information relative to them, more recent than what thofe gentlemen have adverted to, we can only further add, that the people are moft determined, ferocious, and cruel robbers both by fea and land rand that they are fo poor as to be obliged frequentlisg fell their wives and children to their neighbours, in order to augment their means of fubliftence and to get rid of all thatathey may deem an incumbrance.

In order to expofe the ferocious and rapacious difpofition of the people of this part of the globe, in which they exceed thofe of all others, we hall clofe our account of Barbary with the following narrative of the lofs of his Majeftys fhip the Litchfield, and the unexampled futticrugs of the crew during their flavery in Morocco.

On the 1ith of November $1-j 8$, the Litchfield, commanded by Capt. Barton, departed from Ireland, in company with feveral other men of war and tranfpotts, intended for the reduction of Gores, uader the command of Commodore Keppel.

They met with a profperous voyige till the aSth of the month, on the evening of which day the weather turned out very fyually, with rain. At nine o'dock it was exceedin!dark, wth much lighening, and at half an hour after nine they had an extreme hard fquall, at which time Capt. Bantor came upon deck; and faid till ten, whea he left orders to keep fight of the commodore, and to make what fail the weather would permit.

At one o'clock in the morning of the 29th the light which they took to be the commodore's was right a-head bearing fouth, and the wind blew very hard at weft fouth-weft. A: tix o.cloch in the morning the author of this accotint was awaked by a great fhock, and a confuled notie of the men upon the deck; on which he ran up, thinking fome fhip was ran foul of them, having no thoughts of being near land, fince, according to every perfon's reckoning they were at leaft 35 leagues from it ; but before he could reach the quarter deck, he was too fenfibly convinced of their difmal firuation, by the flup giving a great ftroke on the ground, and the fea breaking all over them.

Juft after this he could perceive the land, at the diftance of about tuocables length, appearing rocky and uneven. The fhip lying with her broadfide to windward, the fea broke entirely over them ; the mafts foon went over board, and fome of the men were carried off with them.
It is impofible to conceive the ir differe at this time;
the mafts, yards, and fails hanging along-fide in a confufed heap, the fhip beating violently upon the rocks, the waves curling up to an incredible height, and then dafhing down with fuch force as if they would have fplit the fhip to pieces; which they every moment expected.

But now Providence favoured them greatly; for fome of the large waves breaking without the fhip, the remainder of their force came againft the ftarboard quarter ; and the anchors that were cut away as foon as they ftruck, now affilted in bringing the fhip's head towaris the fea.

This gave a profpect of prolonging life, perhaps, a few hours, which was all at that time they could expect: how ever, their feattered fenfes now recovering a little, they law it neceffary to get every thing they could over to the larboard fide, to prevent the fhip from heeling off, and expofing the deck again to fea : and the waves for the moft part breaking forwards, they feized the opportunity, and got moft of the ftarboard guns on the upper deck over, with what elfe they could come at.
Some of the people, contrary to advice, were very earneft to get the boats out ; and at length, after much intreaty, one of the boats was launched, and eight of the beft men jumped into her; and though at this time the fea was rather abated, fhe had hardly got to the fhip's Itern, when fhe was inflantly whirl'd to the bottom, and every man in her perifhed; and the reft of the boats were foon wafhed to pieces upon deck.

They now made a raft of the capftern bars, fome boards, \&c. which being done, they had only to wait with refignation for the affiftance of Providence.
The fhip was fo foon filled wih water, that they had no time to get any provifions up. The quarter-deck and poop were now the only places they could fland on with any ficurity, the waves being far fpent by the time they reached thofe parts, owing to their being broke by the fore part of the fhip.

At foar o'clock in the afternoon, the fea being then much abated, as it was almolt low water, and as there was reafon to imagine thit the fhip could not withftand the violence of the next flood, one of the people fwam fafe afhore.

There were numbers of Moors upon the rocks, who beckoned much for them to come on fhore; which they at firf took for kindnefs, but they were foon und dit ceived, as thefe wretches had not the humanity to affiany one who was intirely naked, but Hed to thofe who had any thing about them, whom they ftripped before they were well out of the water, wrangling among themfilves about the plunder, while the poor man was left to cran! up the rocks if he was able; if not, they gave themfelves no concern about him.
Mr. Sutherland, with the fecond lieutenant, and about 65 others, got afhore before dark, where they were expofed to the weather upon the cold fand, and to keep themfelves from perifhing, were obliged to go down to the fhore to bring up pieces of the wreck to make a fire, and if they happened to pick up a fhirt or an handherchief, and did not deliver it to the Moors on the firft demand a dagger was inftantly offered to their breafts.

The Moors having allowed them a piece of an old fail, which they did not think worth carrying off, they made two tents, into which they crouded, fitting one between the other's legs, to preferve warmth, and make room.

In this uncafy fituation, consinually bewailing their own fate, and that of their poor fhip-mates on the wreck, they paffed a moll turbulent, dark and rainy night, without a drop of "ater to refrefh them except what they catched in their fail-cloth covering.

On the 30 oh of Nuvember, at fix in the morning, they went down on the rocks to affift their hhip-mates in coming afhore, and found the thip had been greatly fhattered in the night. It being now low water, many attempted to fwim on fhore, fome of whom got fafe, u hile others perifhed.

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Thofe on board got the raft into the water, and about 15 men upon it ; but they were no fooner put off from the wreck than it was quite overturned; but molt of the men tecovered it again, when it was inftantly overfet a fecond time, and all perifhed except three or four.
About this time a good fwimmer brought a rope athore, and Mr. Sutherland running haftily over the rocks into the water, catched hold of it juft as the man was quite fpent, and had thought of quitting it ; and fome others coming to his affiftance, they, by the help of that, pulled a large rope athore, and made it faft round a rock.

They found this gave fpirits to the poor people on the wreck; for the rope being hauled tight from the upper part of the ftern, made an eafy defcent for any one who had art enough to walk or flide upon the rope, with another above to hold by, in which manner they proceeded almoft half way athore.

The under rope was intended for a travelier to pull people athore, being faffened to the large rope with an iron ring, to go backwards and forwards, but there being a knot in the large rope, when once they had pulled it over it would not return. However, it was of great fervice, and was the means of faving a number of lives.

They continued coming by the rope till about eleven o'clock, though many of them were wafhed off and perifhed. The flood then coming on raifed the furf, and prevented any more coming at that time, and the ropes could be of no further ufe.
They now retired to the rocks, and being extremely hungry, they began to broil fome of the drowned turkies, \&c. which, with fome flour mixed, and baked among the coals, made their firft meal on this barbarous coaft : and at about half a mile diftant they found a well of frefh water, which was of the utmof fervice to them.

They had farcely finiflied their meal when the Moors, who were now grown numerous, drove them all down to the rocks, beating them if they lingered, (though fome were hardly able to crawl,) to bring up empty iron-bound catks, pieces of the wreck which had iron about them, and other things.

About three o'clock in the afternoon they had another meal upon the drowned poultry; and finding this was the beft food they were likely to have, fome of them were ordered to fave all they could find upon the fhore, others to raife a larger tent, and the reft were fent down to the rocks to look out for people coming afhore.

The furf greatly increafing with the flood, and breaking upon the fore part of the fhip, the was now divided into three pieces. The fore part was turned keel up; the middle part was foon dafhed into a thoufand pieces. The fore part of the poop likewife fell at this time, and about 30 men with it, eight of whom got fafe on fhore, but fo bruifed that their recovery was defpaired of.

A moft melancholy profpect now appeared : nothing but the after part of the poop remained above water, with a very fmall part of the other decks, on which was the captain, and about 130 more, expecting every wave to be their laft; for the wreck feemed as if it was inftantly going to throw them all to the bottom, and every fhock threw fome off, hafuly any of whom came on thore alive.

During this diffrefs the Moors laughed very loud, and feemed much diverted when a wave larger than common threatened the deffruction of the poor tottering fouls upon the wreck.

Between four and five o'clock the fea was much decreafed with the ebb; and the rope being ftill fecure they began to venture upon it, when fome fell off and perifhed, but others got fafe on fhore.
About five o'clock thofe on fhore made figns for the captain to come upon the rope, as that appeared to be as good an opportunity as any they had obferved: but fome who canne laiely off, faid, thate the captain was refolved to ftay till all the men had made the beft of their way to land, or at leaft had quitted the wreck; which bravery of his they at once admired and lamented.

However, they ftill continued to beckon him, and juft before it uas dark, they had the pleafure of fe. in him come on the rope. He was clofe followed by ${ }^{2}$ good able feaman, who did all he could to keep up his ipirits, and alfift him in warping.
As the captain could not fwim, and had been fo long without any refreflement, he was no longer able to refiff the violence of the waves, but had loft his hold of the great rope, and muft unavoidably have perifbed, had not a wave thrown him within the reach of the rope held by thofe on fhore, which he had barely the fenfe left to lay hold of. They pulled him up, and, attet refting a little while upon the rocks, he came to himfel and walked up to the tent, defiring the others to alfit the reft of the people in coming athore.

The Moors were for ftripping the captain, though he had nothing on but a plain waiftcoat, and a pair o breeches ; but his people, plucking uptheir fipirits upon this occafion, oppofed them; on which they thoughi proper to defift.

The people ftill continued to come on fhore pretty faft, though many perifhed in the attempt : but the plainly faw that their cafe was defperate, as the wrect muft inevitably fall to pieces with the next flood.

The Moors at length growing tired with waiting for fo littleplunder, would not let them remain any lo nget upun, the rocks, but drove them all up: whereupon Mr. Sutherland, with the captain's permiffion, went and made fupplication to the bafhaw, who was in has tent with many other Moors, dividing the plunder.
Mr. Sutheriand having by tigns made himfelf unde flood, the-bathaw gave them leave to go down to the fea-fide, fending fome Moors with them. They carried fire-brands down, to let the poor creatures on the wrech fee tha: they were ftill ready to affift them.
Mr. Sutherland fays, that he has no doubt but many peribed while they were gone, for want of their help tor they had been but a few minutes on the rocks whin one came very near them before they faw him ; and this was frequently a circumftance of as much horror as any they met with; for juft as the poor wietches appeared in fight, they were wathed from the rap, and dafhed to death againft the rocks clofe to the. more fortunate companions.
About nine at night, finding that no more men woull venture upon the rope, as the furf was again greally increafed, they retired to their tents with hearts full of forrow, leaving, according to the laft man's account, between 30 and 40 upon the wreck

They now thought of crouding all into the tent, and began by fixing the captain in the middle. They then made every one lie down on his fide, as they could n.t afford him a breadth : but, after all, there were many that took cafier lodgings in empty cafks that had bect thrown on thore.
On the firft of December, in the morning, the yreck was all in pieces upon the rocks, and the fhore quite covered with lumber.

The people upon the wreck perifhed about one in the morning, as we learnt from one who was toffed up and down nearly two hours upon a piece of the wreck, and at laft thrown upon the rocks fenfelefs, but recovered, and got to the tent by day-light, though greatly bruifed.

The Moors were very bufy in picking up every thing of value, but would not fuffer the Englifh to take the leaft thing, except pork, flour, and liquor, all of which they fecured as much as they could in the tent.

Some were now employed in enlarging the tent, and raifing another; fome in trying to make bread, and fome in cleaning the drowned flock.

At one in the afternoon they muftered the men, and placing them in ranks, found the number to be 220 ; fo tha: there were 130 drowned, among which number was the firft lieutenant, the captain of marines, his lieutenant, the purfer, gunner, carpenter, and three midfhipmen. They now returned publick thanks to Almighty God for their deliverance.

AFRICA.]
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the tent, and : bread, and
he men, and ar to be 220 ; hich number marines, his $r$, and three thanks to Al-

AFRICA.]

On the fecond of December, at five in the morning they found one George Allen, a marine, dead clofe, b the tent, which they imagined was occafioned by drink ing brandy among the rocks, as feveral had got drunk that way, though they ufed what means they could to prevent it.

This day two men were whipped, by order of Capt Barton, for their infolence, which was highly ne (fiars both to convince the Moors, and thear own people, that they were ftill under command.
At two in the afternoon there arrived a black fervant from one Mr. Butler, at Saffy, a town about thirty miles diftane, to enquare into the firuation, and give them affiffance. This man having brought pens, ink, and paper, the captain wrote a letter to Mr. Butler ; and they findiag there was even one perfon who offered them help, was a circumftance which gave the higheft fatisfaction.

On the morning of the third of December theyaftembled the people, an I rad prayers of thankfinumg. In the afternoon they received a letter from Mr. Butler, with fome bread, and a few other neceflaries, wheri were extremdy acceprabic. They now heard that one of the tron'pors, and a bom's-tenter, were wreckel about three leazues to the northward of them, and a great many of the men faied.
On the fourth of the month the people were employed in pickint up preces of the fals, and what elle the Moors would p rant tham. They now divided the people anto mefles, a da ferveforem widaphe neceffaries
 and at the emm The they had a leeter Tront one Me Saffy.

On the fifth the people were employed to gather mulctes at los water, the drowned flock being all exhaufted. Mr. Andrews arrived this mornins, and brought with hima French furgeon, and fome medicines and plafters, which many of the brusted $n$ en flood in great need of. In the afiernoon one of the feamen died by his bruifes mortiting

The next day was delisered one of the country blan kets to evgry two men, and a pair of llppers to fuch as flood in need of them. Thefe fupplies were brought by Mr. Andrews. The people were now forced tolive on mufles and read, the Moors having deceived them, though the promifed to fupply them with catele.

On the feventh the Moors began to be fomewhat ivil, for far tle emper r fhould punifh them for their cruelty to the 1.n $1 \mathrm{fl}_{1}$; and in the afternoon a meffenger arrived from the en peror of Sallee, with order in general to the people to fupply them with provaions. They accordmaly brou hit fome poor bullochs and lean neep, which Mo Aidtews purchafed; but at thistime ther had mo pors to make broth in, and the catale were hardl fit for ans thing elfe.

On the nunth; in the morning, they faw feveral dead bodies upontle rocks. This day the people were emploved in bian $n$ r up the oak timbers, dec. from the fea fide, the eniperor having fent orders to fave whatever might be of wfe to hes eruizers,
On the norning of the tenth they got every thing ready to march to Morocco, the emperor having fent onders for that purpole, and camels to carry the lame, and the neceffarics. At nine o'lock they fof out with about 30 camels, and at no n were joirted by the crews of the twoother wretehed veffiels, when they were all mounted on camels, except the captain, who was furnifhed witha horfe. They did not fop till feven in the evening, when the Moors procured them only two ten's, which would not contain one third of the men ; fo that moft of them lay expofed to the dew, which was very heavy and cold. They now found their whole number to be $33^{8}$, including officers, men, boys, three women, and a young child, which one of the women hadbrought afhore with her teeth.

No. 38.

They continued their journey on the cieventh, attended by a number of Mons on horfeback: and the alcaid, who had the conducting of them, now ffrnifh d feveral of the officers with torfes. They did not travel ftrait for Morogeo, being informed that they mult mect the emperfr coming from sallee. At fix in the cerenang they came to their rfling pace for the ni ht
and were furnifhed with tents fufficient to cover a

On the tuelfth they fet out at five in the mornine
and at two in the afternoon faw the emperor's cava'c do
at a diftance. At thrce a rclation of the emperor's nomed Muli Adrifs, came to them, and toid the cay tain, it was the emperor's pofitive orders that he thould unftantly write a letter to the governor of Gibralter, to fend to his Britannic malify, to know whether he would it the a peace with him or not
(Gptai: Barton fat down imnicdiately on the grafs, and wrote a lett $r$, which being givento M li Sir $\mathrm{f}_{\mathrm{s}}$, the leturned to the enperor. At fix in the evenang they came to theo reftiar place for the night, and wete well furwhed wath tents, but had very little prowifon.
Un the thirteenth they had provifion brought them, and wore defied to remain in their prefent fituation till the men were refrefled
Having waited till the fixteenth, and the men being greatly iccovered of the r tatugues, they continued their journey as betore; and at fur in the aft raoon came to their relling place, pitched thear ten;s, and rafielied thembitves w.t ptiwations

Hae fome of the country Moors ufed thic Fanglifitl as they weretakins water from the brook. "The Mo rs nould alu ys tpet in the veffel befnee they would he
 faluted with a thower of thones. They tien run in upon the Moors, beat fome of them, put ti em to fl ght, and brought away one, who attemped to def nd himfelf withalonshnife. This fellow wa:fecere'yanalhed by the aladd who had the condecting of the l o fith. had a ciram, as ha been (fiat, and they then comtinu d refting place for the inght, and, fer fone dificulty, got tents and a preper tup)
Onthe eiphteenth of Decen ber, a th rece in the afternown, they cane to the (i) of Morceco, without bavmighectocedwell ng how $n$ the whote or ey. They were here iqfulted by the ralble as they paffes, ard at tive veteck were condected tw the wperor, who was on thoridack before the tace of this palice, fu:romided b) five or ix hundred of his guard

He told Cuptan lato, by an inerprece, t'at he W... nent er at peace or war with the lindith, and that he woull d'etain him and his people till an anbaflador ane fiom IA hand to fette a firm peace.
The capan thend fird that they might not le whe as flaves; t.o which tie emperer taftly re, liei, the t they thould te taken care of; and they weicthendihoutes, and thosup amidft dit and innumbate vormin of feveral forty

Mr. Busier, whofras mentioned before, h ine at Mo roccoofn butiacts, came and affifte! them wit . . . ctals and drank, and procured libery for the capain tw bo home with him to his lodging. Ite like aifelint fime blankets for the officers, with whith they made a fhift
to pais the night pretty cont 1y tatiguad

On tue morning of the mewn moth their contand was taken orf, and the peopl Pal ithers to govet. The Moors likewile fout then fome hreal, and towar 's dight fome bect: buthed hadye ne wowencer in clearing out thesth and dettroning the wermons. On the twentech fome of their neaffiries which they had 0.1 phe wont weice brought to than, after homg
rummaged, and the captain's trunk robbed of 19 du cats, feveral rings, filver buckles, a watch, and other things, moftly belonging to the formaft-men. Mr. Butler, and his partner, Mr. Dekon, did every thing in their power to alfift them; and the people now had pots to boil their victuals, nor were they in any want of bread.

On themorning of the twenty firft the emperor fent money to the captain for the fupport of the men, at a blanqueen a day each, or two pence fterling; but that being infufficient, Captain Barton got money from Mr. Butler to make it up four-pence fterling, which he managed himfelt for them to the beft advantage, allowing them one pound of beet or mutton, with broth, and one pound of bread every day.

At nine o'clock in the morning of this day, the cm peror fent for the captain and every officer to appear before him, and they inflantly repaired to his palace, where they remained two hours wating in an outer yard. In the mean time he divected himfelf with feeing a clumfy Duich boat rowed about a pond by four of the petty officers.

About noon they were fummened before him, and placed in a line, about thirtv yards from him. He was fitting in a chair by the fide of a pond, with only two of his chicf alcaids near him. Hoving wewed them fome time, he ordered the captain to come forward; and after having afked him fome queftions concerning the Englifh navy, and the deftination of the fquadron, of which the Litchfiels made a part, hecalled forward the Peft of the people by two and three at a time, as they flood according to the rank. Then alking moft of them fome very infignificant qucftions, and taking fome of them to be Portuguefe, becaufe they had black hair, and others to be Suedes, becaufe they lad white hair, he judged none of them to be Enghthmen except the captain, the fecond lieutenant, the enfign of the foldiers, and Mr. Suthethand; but on their affuring him that they were all Englifh, he cried bono, and gave a nod for their departure; to which they returned a very low bow, and were glad to get to their old ruined houfes again.

On the $2 . d$ of December Captain Barton pfovided the peeple wi'h fluff for frocks, trowfers, and mats and pillars to lie on, with every other neceflary that could be got ; and they were all employed in making themfelves cloaths in the beft manner they were able.

On the next day the captain received a meflage from the emperor, with orders, that if any of the Einglith fhould be quilty of a crime, he thould punth them the fame as if they were on board his fhip; but if they fhould quarrel with the Moors, they mul abide by the Moorifh laws, which were very fevere againft the Chriftians.

On the twenty-fourth, being Sunday, they were all affembled, and prayers were read in the fume manner as if the had been on board, and they returned unfeigned thanks to God for the many favour he had beftowed on them. They had but one bible amony them all, and that was a prefent from Mr. Andrews; and though they had no clergyman, Captain Barton never omitted a fingle Sunday to allomble the men, and have fervice performed.

On Chriftmas day prayer, were read to the peo, leas ufual in the church of Fngland: and this day the captain received a prefent of fone tea and lownes of fugar from one of the emperor's queens, whole grandasher had been an Englifh renegado.

The next day they heard the difagreeable news that the einperor would oblige all the Finglith to wor! in the fame manner as the other Chriftian llaves, execpting the officers that were before him on the twenty-firit of the month.

On the twenty-feventh, at fevenin the moming, an alcaid cance and oidered the people all out to worh, cxcept thofe who were fick; and, by interuction, egit were allowed to flay at home ciery day as cooks for the reft which they took by turns throughout the whele.

At four in the afternoon the pcople returned, fome of whom had been employed in carrying wood, fom: in turning up the ground with hoes, and others in pick. ing uceds in the emperor's garden. Their food was plovided by the time they came tome.

Next day all the people went to work as foon as thev megeuld fee. They wereallowed to fit down an hout and a half in the middle of the day; but had many a !trok: from their drivers, when they were doing therrbett to deforve better ufage. The captain endeavoured all that was in his power to get that remedied, which, with the alliftance of their good friend Juan Arbona, he was in hopes of effecting.

This Juan Arbona, who had been in the coun'ry cight years, was taken under Englith colours' and hal a pals ligned by General Blakeney at Minorca. I ur two or three years paft the emperor had kept h mneat his own perton, and put much confidence in ham. He was much atached to the Enghth, and did cien thing in his power to affilt them.
On the tuenty ninth the people were allowed a hos breakfaft of porridge, fweetened with honey, botore they went to their work. This work was homent to hee the ground, and at other times to carry wodo or ftones for building, and fuch other things as the haves are commonly employed in.

The next day Captain Barton received an obliging meflage from the emperor, with his permiffion tor him to ride out, or takea walk in his gardens, with any of the officers.

The thisty-firft of the month was Sunday, but the people were obliged to go to work as before, the captain not being able to obtain pernition for the in to the at home on Sundays. At four o'clock thev returned, and at five prayers were read to them as ufual.

On the firft of January 1759 the people were continued at their work as ufual, but had not fo much had wfage, and were in a fair way of having lefs, owin; chichly to the grood offices of their friend Juan Arbems, who took all inaginable fains to make their woth is light as poflibic. He now obtained leave for the (it tians to quit their work at twelve o'cloch on Sunda. which was no fmall favour, and fuch as was nev granted in this country before.

The people kept their health as yet pretty well, has ing a cool air to work in at this thme of the jear ; but it is feorching hor in the fummer, when there is feldum any wind to refrefh the labourers.

On the fecond of january a new moon commenc whereupon the emperor fent Captain Barton the mom for the fuppoit of the people till the next moon.
By this time they were got into a fettied way of hle ing, fo that it will be unneceffiary to take notice oith things that occurred daily: we thall, thercture, u remark any extraordinary occurrences.

Aothing materiat hajpened till the begin: February, when two fold ers died withon a tex cach other; and the emperor enquiring wio the is of their deaths, Juan Arbona told him that it 4.45 on fioned by catching cold for want of cloaths uhich he received immediste orders to give eser, ! ghifh flaveas much whitelinenas woulo make twoin

In the month of march a Spaniard having words with a Moor, who had firit uld him in carried before the emperde, who ordered him to b mediatdy knocked on thehead before nis face, and dead body to be expoled for two days alkerwards ring which time the Moors and Jens thewed the I tality of their difpolitions, by dathang the body to prom with fones as they palied.

About the middle of April the Fn lim received lot ters which gave them hojes of fpeedy reliet; but the men were not now fo healthy as they had been, fonc being afflicted with a fever, and fonic with the tlux.

On the 26th of May the emperor received a l tuer from Lord Home, oftering 170,000 dullars for the freedom of the Englith, with which his Majefty focmed very well pleafed, and promifed to fend anmodiat.ly

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B A R B A R Y.
for the ambaffador, and let them go ; but they found that there was no trufting to any thing he faid.
On the fifteenth of June a courier fet out with the emperor's letter to the ambaflador. He was a Jew, named Tolenado, and had orders to proceed to Gibralter, and return with the ambaffador.

About ten days after this, the emperor ordered that the Englifh fhould work oaly from day-light till nine o'clock, and then go hone till three in the aftemoon, when they fhould return and work till fun-fet. The number that uent to work was likewife limited to 100 , which migls foon enable them to make two gangs ; f:r the people being kept from working in the excefliv heat of the fun, the number of fick decreafed daily.

On the fecond of July the emperor fet out from Morocco with an army of 6000 men, which was foon in creafed to 30,000 , as great numbers joined him continually. He went to fubdue fome part of his dominions that would not acknowledge his fovereignty.
In about eight days time he fent to the city of Morocco the heads of 70 men, which were placed againft one of the ficat gates of the city. There were alfo about 200 prifoners, the chicfof whom, to the number of 40 , were put into one of the towers of the wall, and about one third of their number put on the top of it, with large wooden rammers. They were then fupplied with easth, which they were obliged to beat till the roof gave way with the load, and then they all perified together.

About the reth of Auguft orders came for 50 men more to go to work, by which the Finglifh found that the emperor was unealy that their ambafiador did not come.
On the eighteenth they heard from Gibralter that the ambatador deferred coming; but on the twentic h they had the agreeable news that he would fet fail from Gibralter in a te" days. This good news kept their hopes alive till the latter end of Auguft, when a couricr arrived from Tetuan, who brought the news of Admiral Bofcawen's having beat the french fleet, and that the ambafiac'or's fhip being in the ongagement, was obliged to flay fome time at Gibralter yo refit.
During all this tive the emperor's cruizers had paffperts from lord Home, and were all out, and conflanly fending in pizes, which gave the captives but little hope of briyging malers to an accommodation that fummer; as the keeping his cruizers in port is the readeft way of making them licasken to reafon.
Moft of the cruizers being returned fuccefsful into port by the midele of September, the Endlifh had the aflurance of the long expected ambaffador being at Sallec, with his najefly's fhips Guernfey and Thetis, having the money on board for their redemp:ion, 4 hich the emperor wav informed of at his camp; but being clated with his fucecfs both by land and fia, and having nothing to fear trom the Fn, lifh till the next furing, he only triffed with the ambaflador, by making extravagant demands, to detain him upon the coaft, which is very dangerous in the winter time.

His laft demand was 250,000 dollars, 30 pieces of cannon, and a larye quantity of powder and thot. The ambaffador had come up to 200,000 dollars to fatisfy him for every pritenfion; but on hearing this laft demand, he fent the enpetor word that it never would be complied with, and immediately left the coalt, having firft loft two ani hors in Sallee road.

When the emperor found there was nothing to be done by keeping the dhip, he difyatched one of his alcaids to Gibralter with nore moderate propofals; and defired that a gentleman might be fent to him, with authority from the ambaffador to treat on the fubject, and carry back his determined refolution..

Áccording's Mr. Hafler, the ambaffador's fec retary, was fent with anfwers to the emperor's lafl demands, who ufed every argunent to convince him that it was net in the ambaffador's power to grant him any fupplies of warlike flores, as that was centrary to treatics firmly fubfifting betucen lingland a
mother nations then at
peace with her; but the emperor would not be convinced, and fuffered Mr. Hafler to return to Gibralter, without giving him his determined refolution.

During this interval, there were eight or nine Eng. lifh paffingers taken under Portuguefe colours, and brought to Moro:co, which the captives apprehended would be an additional f.bject of difpute.
About the middle of Otober the emperor apain fent Toledano, the Jew, with more m derate propofals than any of the former, and with authority to accommodate all differences.
In the beginning of February, $1-60$, Toledano returned with Lord Home's determined refolution to give 200,000 dollars for the redemption of every Bri tith fubject in the emperor's dominions, and 20,000 dollars to purchafe warlike flores, which he might do by fending a veffel of his own to England.
About this time Cap:ain Barton was ufed very ill, which happened in the following manner. He had been allowed to keep a mule for fome time palt, and commionly ufed to ride from his houfe, which was near the palace, to the houfe where the men were lodged. The emperor rappened to fee him; but Capt. Barton thinking himifeif fo far diffant that he foould not be taken noticeot, oily put his hat under his arm, and rode on, as he was at that inflant obfcured by a wall.

The emperor fent two of his fuards atter him, and he was juil going to alight at the houfe when they came up with him, and pulled him fiom of the mule, giving him feveralfrokes with their ftiaps, which they always have ready for that purpofe. They feized him, ove on each fide, by the collar, and in that manner hurreed him to onc of the gates, and fhut hm up in a hule Dehind the door.

The mob would hardly allow his officers to follow him. However Mr. Sutheiland got in with hirp; but they had not been there a quarter of an hour, befire the fance two fellows that feized him came and fet him frec, and wanted money for that favour, agrecable to the cuftom of the country; but Captain Barton would not give them a blonqueen, and bid them go and tell their mafter fo.

The men were now kept more flrictly than ever to therr wom, and the alcaid came oftner to fearch the houfe; but the vigilance of Captzin Barton, and their good triend Juan Arboaa, got the better of a number of difficultics aad impotitions, which would otherwife have readered the lives of the people very unhappy.

For a forta ght paft the enperor hat confidered on the laft propolals; and having difcourfed with Toledano feveral times on the fitje:t, he at length refolved to fend him once more to Gibralter, wihh his determined refolution to accept of two hundred thoutand dollas fre the redemption of all the Englith fubjects, and twenty-five thoufand dollars for every other I retenfion: and as he now feened to be more in earnet than ever hie had been before, they began to thinh their deliverance wa, at hand.

Tolecimo fict out for ciibralter about the madie of Fcbraay, "i.h oders to write to the empers, itmine dately ufon lond Home's agrecing to his propulals and upon recept of this letter the captives weie to fet out for Saliee, to be read
ambafla derarrived there.
On the 2sth of March the empeot rectibel affu rances from Gibralecr that his di a ands thould be duly comp lided with, on the cmburkuthen of the captives at Sallec, for ut ich place the an bathador woubl fall with the firft far-wind, with the nomey and prefents.

Hercupos his majetty fent to Captain Barton, who had alfor recived letter, to intorm him that he, and all the prople whowete calt anay, thould fion fet out for Sallee. The joy they fitt on this occafion may be better imagined than definbed. Captain Bartontook up moncy fiom the merchants, with which they foon provided cresthirg that could be wanted in a journey of ten days, fir three hundred and twenty nien; but they were flill hepe to their work.

- A NEW, ROYAL And AUTHENTIC
On the it th of April the men left off going to work: and on the evening of the 12 th the emperor fent for captain Barton, Mr. Sutherland, and the fecond lieutenant, and told them they were togoaway of the next morning, and that he would make peace with the Enylifh nation, if they were willing ; if not, he did not care. He then gave a nod for their departure, on which they made a low bow, and walked of with much lighter hearts than ever they had felt betore

The next morning they were all ready before funrifing, but waited til! mine ocrock for the moles and camels: then they were all mounted, genurally two upon a camel, and immediately "ene without the city and when all were come, they proceded on ther journey, attended by a bafhaw and one hundred loddcis on horfeback.

They were now treated in a none agreeable manne than when they came thither near cigiteen montha be fore. Mr. Barton wasnow confuited how taft he cho to travel, and when to flope In the evening they pitched their tents, which were all properly nun bered and formed an exact oval. In this good order the purfued their journcy without wanting for any thing.

On the fourth day of their march they had a flitanth with fome of the Moors. It was accationed by fonee of the men in the rear flopping to buy milk at a comery village, for which the Moors wanted to make them pay an extravagant priceafter they had drauk it, which they would not comply with. Hercupon the Moors began to beat them, wheh the Enghth returned, and others going to their affiltance, they namained a fomart batele, till the Moors grew too numerous. In the mean time fome of the Englith rode off to call ther guard, who imftantly repared to their affigance with their drawn foymetars, and dealt round them pretty brifkly: in the interim the Englith "ere not adle, but made the bloot ftream down the fues of many Mours.
The guards then feized the chict man of the villabe, and carricd him to the bailhaw, who conducted the thewithout firther puaiflument, in confideration of his having been already wel! drubbed.

On the 2ad of April they got to Sallee, and pitche 1 their tents in an oid callie, from whence ter had the long-wifhed-for happinefs to ice three E.nglithinnoriying at, anchor, ready to recove them; but when they

SYSTEM of UNIVERSIL GPOGRAPI!
vicwed the bar of the harbour, with a large raaring furf upon it, they began to think their emibathation would probably prove tadious, which accordingl happencd: for it was the 4th of May beffere the lar vas limooth enough for the boat: to po out, and thell was half the poopie coald $g^{\circ}$, as there were no: buats enough for all.
Captain Barton judged it proper to fesd off linf ail the folders, inferior sifticers, and fome lailors, 1 , wethe up one humbed and fixey-two in number, ower the bou Ihcy came to grapling, and waited wll half the nome. was brought from the thip, and put into their have which returned over the bar, and the men got fate of bourd, where thofe who remained on flore caft num
w fhiful eve, till the wifheul eye, till the $13{ }^{\text {th }}$, during which interal th had much uneafinefs, as the Moors were fufpies the amb. fiador's not coming to fhore, and wancal in detain fime of the officers for a fecurity; but at his the ambathador, and caprain Barton's facructy, furmounted thas difficulty, and they all got over the bar, where they waited till the moncy was put into the Moor's boat, upon which they proceeted on board the Guernicy, with hear:s full of grat:ude to (in) and their country, for therr deliverancefiom fobarbato: poople.

They were moft chearfully welcomed by the ambarfador and all his officers, whofe kindnefs they experienced a full month, while they waited for the paffenerr, to the number of twenty-five men and women, whom the emperor wanted to keep till the ambaffudor c to him. This could not be complied with ; but at length the emperor, after fending a perfon to fe"le that proine with the Englith ambaffat
let them all go, except Juan Arbona and Pedro U bert, whom he abfolutely refufed to part from; which occafioned a general grief, on account of the former, as he had becua fleady freend to them in their adv fity, and kindly alfifted them in all their difficultio

They arrived at Gibralter on the 27 th of Junc, and on the 29th faled for England in his majefty's ftotech, Marlborough, where they arrived in good health on the - :h of leguit, but remained in quarant metill the toth of September 1-60, and on the zoth had leave to in, on thore: captain Barton and all his peopie betng honourably acquitted by a court-manalal for the buta the Lit hhficid


SECTION I.

## The C A N A R Y I S L A N D

THE Canaries, formety called the Fortunate Iflands, are fituated in the Itlantic () can b. tween the 12 th and 19 th degrece of "eft longiuds and between the 27 th and $2 y$ th of north latitude, about 150 miles fouth-weft of Moroces. They ate feven in number, and their particular names are, Tenenffe, Canaria, Palma, Ferro, Goncoa, Fuerteventura and Lancerota.

The Canary lllands have been fubject to the croun of Spain fince the war in $\mathbf{1 4}_{4} \mathrm{t}^{7}$, at which timie they were difcovered by John de Betancourt, a Frenchman in the fervice of Caftile, who fubduet Luerteventura and Lancerota, as others after him did the reft from that time to the year 1496 . In the days of Ferdinand, king of Caftile, and Alphonfo V. of Pertugal, each
of them claiming 7 right to the others dominions, ant affuming each others titles, there enfucd a bloody yuf between the Spanards and Portuguefe, till bo:h ith being fpent, a peace $n$ as concluded in IATYat Al bazas, on the $4^{\text {th }}$ of September, by which they procally renounced their pretentions; and it was the in ffipulated, that the Cinary Iflands fhould en belong to the crow in of Caftile, and the commeric ata mavigation of Guinca to that of Poreugal, excluave the Caftilians.

The Canaries enjoy a pure and temperate air, an 1 fuch is the nature of the foil that it frequently two crops in a year. They abound in the moft del cious fruits, efpecially grapes, which produce thofe in wines known to us by the name of Canary, and of which, it is faid, that in times of peace not lefs than o,000 hogtheads are annually exported to Fingland
We fhell deferibe the Canary Mands diftinctly, be ginaing with

TLNERIHF
The air

## TENERIFFE

TTHE Inland of Teneriffic is about 50 miles in length, and 20 in breadth. 'The councry is fertile, tho' much encumbered with mountains, particularly that called the Peak, which, according to the accounts of fome navigators, may be feen in clear weather at the diftance of 120 miles. The Peak is an afcent in the form of a fugar loaf, about is miles in circumforence, and, according to the account publifhed in the Philofophical Tranfactions, near three miles perpendicular. Captain Cook made the Peak of Tenerifte on his firft voyage, in the account of which the following particulate are mentioncd.

The height of this mountain has been deferibed by Dr. Heberden, whohas been upon it, to be 15,396 feet, which is but 148 yads lefs than three miles, rechoning the mile at 1 y 760 yards. Its appearance at fun-ict was very ftriking; when the fan was below the horizon, and the reft of the ifland appeared of a deep black, the mountain ftill reflected its rays, and glowed with a warmth of colour which no painting can exprefs. There is no cruption of wifible fire from it ; but a heat iffues from the chinks near the tep, too ftiong to be borne by the hand when it is held near them."

The air and climatcare faid to be remarkably healthful, and particularly adapted to aftord relief in phthifical complants. By refiding at different heights in the ifland lich a temporature may be procured as is beft fuited to the conftitution. Perfons may continue where the air is mild and falubrious, as they may afcend till the cold becomes intolerable; but no perfon, it is faid, can live comfortably within a mile of the perpendicular height of the Peak, after the month of Augult.
Caprain Cook touched at this famous ifland in his latt voyage, and gave the following defcription of it:

The road of Sana Cruz, fays that navigator, is fituated on the fouth-eaft fide ot the illand, before the town of the fame name. It is faid to be the proncipal road of Tencriffe for fhelter, capacity, and the goodnefs of its bettom.
The wate tolupply the fhipping, and for the ufe of the imbabiants of Samta liuz, is derised from a rivulet that ring, from the hills, which is convey ed into the town in woden tromphs. As thefe troughs were re-
parring at the time Captain Cook vitied the ilhad, parrith at the time Cuptain Cook vilied the ifland, fren wator was exiremely farce.
Erom the appearance of the count'y about Santa Cruz, it might be naturally concluided that Tencriffe is a barren fpot. Caprain Cook was convinced, however, from the ample fupplies his people received, that it not only produced fifficient to fupply its own inhabitants, but alfo enough to fpare for vifitors. Though wine is the chicf produce of the ifland, teef may be had at about three-pence flerling a pound. The oxen, however, are finall, lean, and boncy. Shecp, goats, bogts, and poultry, may be had on terms equally reafonable. Agreat variety of fruits are to be had in plenty; as pears, figs, grapes, mulberics, mufkmelons, de. betikes others that were net then in foafon. The pumpkins, potatocs, and onons, which grow here, are clechent.

Indian com is producet on thi ifland, and fold at about three thallong and fix-pene eper buthel. The foutsand vegetables are, in gencral, wery chorp. Tho the mhabitants are lout indrifioent fuppiad with fifh by the adjuning feas, thaye engry cdin a comiderable fillecy on the coaft of Babary, and the prodice of it felis at a very moterate proce.
Tenetilic iseotamly a more eligble place than Maderafor flas to touch at which are benedon iong votages: but the wane of the later is ulimites fupenow !o that of the fomer. The difitencit their prices atmott a. comiderable as then $\mathrm{q}^{\prime}$ aluties; for the belt Ienernlicinime was fold for 121 . dunc "ucteas a pipe of the befl Madeita was worth comiderably nous thand ablic that fum.

Behind the town of Santa Cruz the country rifes gradually to a moderate height : afterwards it continues to rife fouth-weftward towards the celebrated Peak of Teneriffe. But our voyagers were much difappointed in their expectations with refpect to its appearance,
and particularly as to is hei and particularly as to its height.

The ifland, eaftward of Santa Cruz, appears perfect ly barren. Ridges of high hills run towards the fea, between which are deep vallies, terminating at mountains that run acrofs, and are higher than the former.

Mr. Anderfon went on thore to one of thefe vallies, intending to reach the top of the remoter hills, but time would not permit him to get farther than their feet. The lower hills produce great quantities of the Euphorbia Canarienfis. The pcople on the fpot imagine its juice to be fo cauftic as to corode the fkin; but Mr Anderfon convinced them to the contrary, by thrufting his fingers into a plant full of it. The inhabitants dry the bufhes of euphorbia, and carry them home for fuel.

Santa Cruz, though not large, is a well-built city.
The churches have not a magnificent appearance without, but they are decent and tolerabl/ handlomes within.

Almoft facing the flone pier, which runs into the fea from the town, is a murble column, lately erected, enriched with human figures, whichreflect honour to the ftatuary

Mr. Anderfon, and three others, hired meles to ride to the city of Laguna, about the diflance of four miles from Santa Cruz. They arrived there between five and fix in the evening; but the fight of it did not reward them for their trouble, as the roads were very bad, and their cattle but indifferent. Though the place is extenfive, it hardly deferves to be dignified with the name of a city. There are fome good houfes, but the difpofition of the flecets is very irregular. Laguna is larger than Santa Cruz, but much inferior to it in appearance.

The road from Santa Cruz to Laguna runs up a fteep, barren hill; but lower down they faw fome fig-trees and corn-fields. The corn, however, is not produced here without great labour, the ground being greatly encumbered with flones. Nothing elfe prefented itfelf deferving notice, except a few aloc plants in Hower on the fide of the road.

The laborious uork in this ifland is chiefly performed by mules, ho: fes being fearce, and referved for the ufe of the officers. Oxen are alfo much employed here. Some hawks and parrots, were feen, which were natives of the ifland; as alfo the fea-fuallow, fea-gulls, partridges, fwallows, canary-birds, and black-birds. There are alfo lizards, locult , and three or four forts of dragon flics.

Mr. Anderfon was informed, by a gentleman of acknowledged veracity, that a fhrub is common here agrecing exactly with the defeription given by Linnaus of the tea firub, as growing in China and Japan. It is confidered as a weel, and large quantities of it are rooted out of the vinevards every year. The Spaniards, however, who inhabit the ifland, fometimes make ufe of it, and aferibe to it all the qualities of the tea imported from China.

The fame gentleman mentioned to Mr. Anderfon another botanical curiofity, which is called the impiegnatid lemon. it is a diftinct and perfect lemon enclofed within anvether.
There is alfo a certain grape growing here, which js decmed an excellent remedy in phthitical conplainy. Smoak continually iffices fiom near the top of the Peak; but they have had no earthquake or eruption fince 1704, when the port of Garrachica was degtroyed, being filled up with the burning lava that flowed mito it ; and houfe, are now built where flips formerly lay at anchor.

The trade of Tincriffic is very confiderable, 40,000 pipes of uine be ing mnually made there, which is confumed in the uhtad, or made into brandy, and font to the spant! W:1 Ledies. Indect, the wine is the only
confiderable article of the foreign commerce of Teneriffe, unlefs we reckon the large quantities of filtering ftones brought from Grand Canary

The race of inhabitants found here when the Spaniards difcovered the Canaries, are no longer a diftunct people, having intermarried with Spanifh fettlers; their defcendants, however, may be known from their being remarkably tall, ftrong, and large boned. The men are tawny, and the women are pale. The inhabitants of Teneriffe, in general, are decent, grave, and civil, retaining that folemn caft which diftinguimes thofe of their country from others

The ancient inhabitants of this ifland were called Guanches. The oryin of them is not certainly known; but their fepulchral caves are very remarkable. They had an uncommon veneration for the corpfes of their anceftors, which were depofited in caves formed by nature in the rocks. They were preferved in grat ikins, bound round by belis of the fame, fo exactly and umformly encloting the body as to excite admuration, eath round being juft proportioned to the part: and this method preferved the bodies. The eyes, which are clofed, the hair, ears, nofe, tecth, lips and beard, are found entire. They are placed on wooden couches, which the natives had the art of rendering fohard, that they are impenetrable to iron. Some of the caves contained two or three hundred bodics. We thall conclude the account of thefe fepulchres in the words of a learned gentleman, who relided feveral years on the illand. " Being one day hunting, a ferret, having a bell about his neck, ran after a coney into a hole, where the found of the bell was loft. The owner being afraid he fhould lofe his ferret, in feehing about the rock's and flrubs, found the mouth of a cave, and entering in, was fo atfrighted, that he cried out. His fright arofe from one of thefe corpfe, very tall and large, lying with the head on a great ftone, the fect fupporicd with a little wall of ftone, and the body itfelf refting on a bed of wood. Tie man teing now a little recovered from his fright went nearer, and cut a great piece of the ik in that lay on the breaft of the body, which was more flexible and pliant than any kid-leather glove, et not any wass rotten. Thefe bodies are very light, as if nade of ftraw; and in fone that were broken might be obferved the nerves and tendons, as alfo the voins and arteries, like ffrings, ve:y diftinctly. By the relation of the mof anreent among them, there was a particular tribe who had this art only ar ong themfelves, which they kept as a thing facted, and not to be communicated to the vulgar. The people of this class werc likewile priefts, and did not marry out of their own tribe. But when the Spaniards conquered the place, mott of them were deftroyed, and the art perithed with them. Their ancient people fay that they have above twenty caves of their kings and geeat perfonges, with ther whole families, yet unknown to any but theniflves, and which they will hever difoover."

GRANDCANARIA.

THE Grand Canaria, which communicates its name to the whole group, is about 14 leagues in Iength, and $3+$ in circumference. The chicfenty is called Canaria, or Civitas Palmatum, and has a gland cathedral. For the adminftration of covil affairs, there are feveral aldermen, who have great authonty, and a counc:lhoufe to themfiles. The eity itfelt is beausiful, and the inhabitants drefs in a very gay manner. The ground is of fuch a hard fand that the Itreets are always clean; and the people ing geieral are heal:hy, as the air is exceeding teniperaie, conlidering the fituation is nearly tropical. It is very populous, and its precincts are near a league in compafs, moft of the houles being well built, two florics high, and flat rooted. The bifhop's court, with the inquifitor's tribunal, and the fovereign's council, are held here. But the bifhop,
governor, and principal peopl:, reide at Tenenf: choice, and only repair to Canaria upon bui There are four convents, viz. Dommanans, I ous cans, Bernardines, and Recollects of () fery, in There are alfo twelve fugar houfes, called ingan in which a great quantity of fugar is made.
The wine of this ifland is fingulaty delcomes: an the fruits are meion, pears, apples, orangs,$~ l a n$ poiregranates, figs, peaches, buttatocs,
potatocs. The plantanogr.ms near the fide
This fruit in thape refembles a cucumbe
black when ripe, at which time it is one of
licious conferves in the univerfi. The phat will bear fruit but once, when it is cu: down, ther tree fprings from the fame root. As ith has a falubrious air, and is well wacerd, a'mo thing thrives that is planted, fuch as wild ols rel, poplar, pine, palm, Indian-fig, aloe-hru, Grand Canaria likewife abounds in oxen, kine, goats, fheep, capons, henz, ducks, pigeons, partr. \&c. \&c.

This ifland, as wofl as the other Canaries, aboun thofe beautiful finging-birds called the Cama A modern naturalff fa $\qquad$ This bird was ont peculiar to thofe itles to which it owes its nom lame the were kndwn to the ancients by the a 1 of the Fortunate. The happy temperature of the the fpontaneous productions of the ground in the ties of fruits, the furightly and chearful difpofit on the ithabitants, and the harmony arifing from the ber of birds there, procured them the romant tion. On the fuphe fot thefe charmung fon. flill to be found : but they are now fo plenty a us, that we are under no neceffity of croffing the o for them. In its ntive regions the Canarv-bird, dufky grey colour, and fo different from thole feen in Europe, that ouhts have arifen wh th of the fame fpecies : and it has been obferved vellers, that their widd potes in their native lamt. excel thofe in a cage of otier clime. N we to nightingale, the Canary-pird is confilered a celebrated fongfter: it is alfo reared with lei than any of the foit billed birds, and continues it throughout the yoar, copfequently it is rather common in our houfes.

According to the firp difcoverics, the origimal bitants of Canaria omountel to upwatds of 1 then men capable of bearing arms, exclutive of won children, aged perfons, \&c. which muft have the ifland extremel populace. The natives in were tall of itature, "ell made, active, chearful, dark complexions. They were warlike and h fathful to their promifes, fond of difficulacs, ant lefs of dangers. The frequently chmbed up very the precipices, and by nueans of long heavy poles, ha, el from rock to rock.

Their drefs was a cinfe fhort coat, reaching ont the knees, and giried roond the moddee with alou belt, the coat itfelf was mase of rufh, whit beat till it became loft like flax, and then fpun and it into a garment. The romward covering was a fkin cloak; the hairy fide of which they wore in atif the winter, and outward in the fummer. Wher were made of the ikins of poats heads, foco.. that part of the beard hung down by each car, an ! 11 : fometimes tied under the chin.

The extermal diftin tion of the noble or fupeifor ta-k of Canarians, from thof of the vulear or lower che! was by the cut of ther hair or beards.

The Canarians originally ufed only Sonee, dith and flarp pointed poles; but after having'been invadel by the Euro, eans, they learnt of thear invaler the at of making fhelds and fwords In all their wass, how ever, thev preferved humaniry and decency; fir the never molefted wom nor chillrea, or did the lealt do mage to the rem..;les or fiered, laces belongine to th enemies. Thes hat in times of peace, amphethent for public combais: when a challenge bong given m
form, the challenger and challenged both repaired to the grand council of the ifland, which confifted of twelve principal nobles: here they petitioned for permiffion to fight, which being granted, they went to the faycag, or principal officer, to confirm that permiffion. This beine done, and all things prepared, they went to the amphtheatre, where the exhibition was begun by the two combatants mounting on two lare fones at lome difance, and pelting each oher with fimaller ftones, which were fupplied them for that purnofe; the princtpal fkill confifting in avoiding being ftruck by thefe by the mes e dex:crity of $b$ dv. This lapidation being performed, they engaged $u$ ith a cudgel in the right hand, and a flint ftone in the left, with which the gave each ocher a hearty drubbing: then retiring for fome refrethment, the afterwarls return $d$, and tought agan, tilt the grant council ordered them to defift. Thefe comba's were generally fouggit on public feftivals; and the cure, if cither of the combatants was wounded, vas of a fingular nature; for a fkilful perfon, who acted as furgeon, pounded a ruth, till it became of the contiffency of tow, and then drpping it in goat's tallow, he applied it warm to the place affected. Thefe combats were fucceeded by finging and dancing; their dances being quick, forightly, aid agil; and their fongs all of a plaintive nature.

The houfes of the native Canarians were built of fone, bin not'cemented together: they were, however, faftened with fuch exactnefs, that their appearance w.is not uncouth. The fioors were funk beneath the level of the ground, and the walls were very low. The rools were formed of wonden beams covered with carth. Beds made of goats fkins, mats made of rufhes to fit upon, and bafkets formed of palm leaves, were the'whole of their furnture.

The women, in thic proper feafon, gathered flowers, herbs, and thrubs, fromin whech they extracted a wariety of colous; and when that feafon was over, they employed themelves in dying, flaining, and painting their houfes, furniture, and dreffes. Their thread was made of nerves or tendons, their needles of bone, their fifhhooks of horn, and their domeftic utentils of clay dried in the fun. The making mats, balkets, thread, needles, fich hooks, pottery, \&ce. were decmed honourable em. loyments; but the trade of a butcher was looked upon as fo innommious, on account of the natural abhorrence the people entertained to killing any animal , that none would conserfe with a perfon of that profefion, or fuffer him to tough any thing be'onging to them. Indeed, thofe in anyof thefe illands who ext meat, were looked upon as but l:ate better than cannibals; and the butchers who killed it for them were confequently held in the utmoft deteflation. The common food of the Canarians was barley meal, milk, butcer, \&c. They ground their barley with a hand-milt and ploughed their ground with a wooden machine, which in fome meafure refembled a hoe, with a fpur at the end otit. When the land was over dry, they had the methed of fluicing it by the means of channels cut in parallel lines, with others interfeteng them at right angles. When ripe, the corr was always reaped, threthed and winnowed, by the women.

The richer for: of the people retided chiefly in the inland parsof the wland, and the poorer clafs inhabitet the fea coat, where they fubtifted principilly by fithing. They had a pecular method of catchus; a fmall, but exquitite fifh, of the pilchard kind, which was this: when they pericived a that near the thore, a number of perions fwam oif, furrounted the fiht, and drove them into nets, which were purpofely land for thear receprion. The prize was then divided between all prefeat with great equity, but ptesnant wonsen had alwas the allowance of two perfons; and thote who had chilimen, beflites their own thare, receives a fhare for ea hechid.
Imula ion, inftead of feverity, directed the educatinn of thear chiddren: and parents, when a daughter was to be marned, kept her previoully thinty days,

I S L A N D
during which time fhe was fed with the moft nourifhing aliments, in order to fatten her; as they deemed it a bad omen for people to marry when lean.

Among the original Canarians was an order of nuns, who were diftinguifhed from the other women by a peculiar fort of long white garments. They had many fuperftitious traditional notions among them; and the places where they refided were deemed places of refuge for criminals, and had privileges very nearly refembling European fanctuaries. In all crimes but thofe punifhable by death the laws of retaliation were ufed, and juftice, in general, impartially adminiftered.

In times of public danger, or when they looked upon themfelves to be afflicted by any general calamity, the Canarians went in proceffions to the rocks and mountains, preceded by the xeligious women, and carrying with them branches of palm, and veffels filled with milk, which latter they poured upon the rocks as religious oblations, and thendanced in mournful meafures, and fung melancholy fongs, to deprecate the wrath of therr fuppoled deities. When any of the Canarians died, if capital people, they were buried in fepulchral caves ; if of the vulgar clafs, in holes in the ground, which were afierwards covered with foncs.

## PALMA.

THIS ifland, which is fituated about 50 miles to the weft of Teneriffe, is about 30 miles long, 20 broad, and 70 in circumference. On the noriheaft part is a lofty and fpacious mountain called the Cauldron, from having a hollow in it. The defcent within the cauldron, which proceeds gradually from the fummit, contains a fpace of about 30 acres, and on the declivity of the infide are feveral fprings that form a flream which iffues out from the extremity of the mountain. Near the fea fhore, and the fouth fide of the ifland is a medicinal well of hot water, and at a village called $\mathrm{U}_{2}$ uir is a cave at the extremity of which is a curious groito with the roof fluck with large flakes of llate flones, from between which conftantly iffues a fiow of clear and wholefome water.

In the winter the air is fo exceeding fharp up the mountain, that the inhabitants are obliged to heep fires burning night and day; whereas near the fea fide they only have them for co king and ot ier occafional purpofes. In the months of July, Auguft and September the heat near the fea thore is intolerable, while in the mountainous part the utr is pleafant and refrefhing.

The natural productions of this ifland, with refpect to vegetables, poultry and animals, are much the fame as thofe of Catnaria; except, indeed, among the animals it particulaty abourds with rabbits.

This ifland alfo produces great quantities of fagar and wines, the former of which is made on the weft fide of the ifland, and the latter on tbe caft. Their beft vines grow in a foil called the Brenia, where it is faid they make a leaft 12,000 calks of wine every year. The wines differ in their quality from thofe made in the other iflands: but they are very rich, and have an excellent flavour. They have likewife preat p'enty of honey, and molt kinds of fruit, the latter of which grow in fuchabundance, that they export great quantities of them to the other iflands.

Here are gum-dragon and pitch, the latter of which the natiocs extract from the tree called the pitch pine. Pine-apples are likewife verv plentiful; and fome of the trees on which they grow are fo large as to be ufed for the mafts of thips.

Palma, the proncipal toun in this ifland, fo called after its name, is tolerabis lirge, and well inhabited. The houfes are low, but ipacious; and in one part of the town is a very landforne church. A confiderable trade is carried on liere in wines, which are exported to various parts, but particularly to the. Weft Indies.

There is another very neat town in this iflind, called St. Andrew's, where there are four engines for making fugar; but the land hercabouts is very poor, fo that

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the inhabitants are fupplied with grain, and other neceffary articles, from the ifland of Teneriffic.

The chicf port is called Palma; and is fituated on the fouth fide of the ifland. The road is about a quarter of a mile from the fhore ; and, though it is open to the eafterly winds, the fhips ride with great fafety.

This ifland has heretofore been greatlv fubject to earthquakes and volcanos; the effects of which are ftill to be feen in various paris.

## F $\mathrm{E} R \mathrm{R} \quad \mathrm{O}$.

THIS inhand is called by the Spaniards Hicros, and by the French f:Ifle de fer. It is the moft wefterly of all the Canaties; and lies between the 27 th and 28 th deg. of north latitude, and in 18 deg. weft loncitude. It is about 30 miles long, 15 broad, and 75 in circumference

Ferro was particularly famous on account of the French navigators placine their firft meridian in the center of it, as the Duteh did theirs through the Peak of Tencriffe; but at prefent moft geographers reckon the firlt mendian from the capotal of their ouncountry; as the Lnglith from London, the I rench from Paris, 8

The fuit in fome parts of this ifland is very barren, ouing to a fearuty of water; but in others it is fertile, and produces all the necellary articles for the fupport of the inhabitants. There are but three fprings in the whole ifland: fo that only rain water can be had in the chef parts of it. The fliecp, goats and hogs that are brought up in thofe parts diftant from the rivulets feed almoft all the year round on the roots of fern and afphodil, and therefere have little occation for water; as the great moiflure that is naturally in thofe roots fupply the want of that clenient.

Theic is only one fmall town in the whole ifland, and the mot dillinguifhed building in it is a par:th chureh. There are many fmall wilages difperfed about it, but not any one of themmerats particular notic

The trade caried on here condifts in fmall cattie, brandy, hotic., and crohilla wecd.

## G ( $\quad \mathrm{M} \mathrm{E} R \mathrm{~A}$

GlILAlll) to tive wefl of Tenerifte, in 28 des long, :. Low, and to in circunference. It is very flentiful, bian, wateret by many uvalets that How from the monnamous-parts, and give fertility to the

The inlaly'ants fillom import or export any corn, as they cultinac in!' a fifficumy onl for their own wofumption. They have great plonty of all the necofanics of life, particularly cattle, poultry, roots, frut and hons. T.as hase deer alfo in great abundance, and now $n$ ics are bred herethan in any other of the Can ry Mands

Gonera fahe es likewife great quantities of fugar, front and wime; hut the latter commodity is much inferoor to that made in the other mands; and is fo poor and wak as iot to be lit for exportation. It is therefore chis tly confamed among themfelves.
This iffand has but one forall town, which is fituated near the lec-fhore, and is called afier its name. The nunder of houtes is about 150 ; but they are fmall, and very mean buldings. Here is a tolcrable good chureh, and a convent of froars ; and on one fide of the town, next the flore, is a fmall fort, on the fouth fide of which is an old round tower, and on the noith fide a battery of fix fimall cannon.

Oppolite the town of Gomera is a very commodious bay, whecthpsare well fecured from all winds, ex. affords excellent anchorage. To the north of this bay is a good cove, where hhips of any burthen may be cowenients placed for cleanling and reparing. Ithe fhore oppofite to this cove is a high perpendicular cliff,
over which there is a narrow path-way that leads to the town; and at a fmall diftance before you enter the town there is a large gate, which is thut every night after if dark. The to an begins about fifty yards from thas gate, and runs in a flrait line to the diffance of abous half a mile.

## FUERTEVENTURA.

## I <br> P

 about twenty-four leagues diflant from Grand $C_{1}$ nuria. It is about 65 miles in length, and of a vece by an ifthmus of 12 miles over. ()n the nortin lid. there is a haven called Chabras, and another, which is rery commodious, towards the wefl.Be:ween this illand and Lancerota there opens found, fufficiently large to reccive a great fleet. wads the north-ealt the coal
breakers execedine dangerous.

There are feveral fimall towns, villas and hamiet rattered about in different parts of this ifland, but the contain nothing delerving of notice.

The inhabitants of Fuerteventura formerly had fom good horfes, of the breed both of barbary and spain but the breed is fince much degenerated in fize, as we as dwindled to a fmall number. The people, inded, prefer alles, as they are more ferviceable in the him parts, and can be kept at a much cheaper rat

The great farcisy of wood, thrubs and buthes on fion a fcarcity of birds and wild fowl. Camary bir are the only ones found in any numbers. (Geciean duchs are likewife wanting, from the great feareity of
In this, as well as the neighbouring ifland of Lance rota, are the remans ot muny volcanos.

## 1. A NCEROTA

## L

 If S in 28 deg. 40 min . north lat. and 13 dh 5 min. Well lons and is about 30 miles lon 2 broad. It is about 18 leagues fouth-caft of Ciand Canaria, and the whole illand is parted in the mide by a ridge of rocks, on which teed goats, the afles. Tere atclisewfe fome cathe, camos ind ric fidds in England; bat they vied toleralle barley and wheat: the lirt harvelt being about 17 and the fecond in seprember. The primeipal com dotio are goats-flefh and orchel, and the whol, eftate or carlfon, belonging to the family of lla the heal of that tamily being always lord of Fued venturatad lancerota. The people, l.inland have the hiberty of appeal to the hing's jud in Giand Canaria. Boats go from henee wechle Grand Canaria, Teneriftic and Palma, laten with dried goats-Hefh, which is uled in the mannet bacon, and is not bad cating.
In 1596 this mhand was attacked and taken b Englifh under the command of Leonidas, call Cumberland, who, after ranfacking it, departed illand.
lancerota is very high, and may be feen at a grot diftance, its appearance being black and barren
principal port, which lies on the fouth-calt lide of 1 iflind, is called Porte de Naos, and the harbour is rably fecure for fimall veflels; indeed, it is deemed bell beloaging to the Canary llands, and is much quented for its conveniency in repairing and cleanlimet thips. I his port is without any town, or indeed hou!cs, except fore-houfes, magazines, and barracks for 1/idiers. The caftle at the weft end of the harbour is, no confequence, as a fhip of force might eafily batt it down. A channel divides Lancerota from the litt'c ifland called Graciofa, which is unmbabited; and this channel is named the harbour of Ed Rio. Near this harbour is a falt-work in Lancerota, which turns to a tolerable account.
Kubicon, or Cavas, is the principal town of this alan!

AFRICA.]
It is about was formerl about 20 b

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It is about fix miles from Porto de Naos, and is what was formerly called Lancerota. At prefent it contains about 20 ob indifferent houles.

The inhabitants of this ifland chiefly ufe rain water, which is caught in pits and cifterns adapted for that purpofe, as they have but few wells or fprings. The breed of horles has dwindled and degenerated in this ifland, as well as in Fuerteventura. Affes are preferred here as they are there, and for the fame reafons. The affes, indeed, in both thefe iflands, are ufed not only for carrying burthens and riding, but for ploughing up the land; fo that they are deemed of general utility.

The want of food here occafions a want of birds; and the deficiency of water a deficiency of ducks, geefe, \& C. The different appearance of the cattle, at the different feafons of the year, is very fingular; for during the verdure of the fpring they are plump, fat, and fleek; but in autumn, when the grafs and herbage are withered by the heat of the fun, they re/emble ikelet tons, have fcarce fpirits to work, and their fiefh is unfit to eat.

Nether Lancerota or Fuerteventura have any venomous creature, except the black fider. This, however, is fufficient to territy the people, as its fting is extremely painful, and very dangerous.

The feas interfecting and furrounding thefe iflands afford the inhabitants plenty of fifh, particularly cod, much finer than what is caught on the banks of Newfoundland; and a very fingular fifh, called the picudo, or fea pike, the bite of which is as venomous as that of a viper; yet, when dreffed, it is pleafant and wholefome food.

## Defiription of the perfons, Drifs, Fond, Difpofitions, Manners, Cujoms, Manufaftures Commerce, $\mathcal{E}$, of the Inbabitants of the Canary Iflands in general.

THE greateff part of the inhabitants of thefe iflands, are fimall of ftature, well made, and have good features. Their complexions are very fwarthy, their eyes full of fire, and their countenances expreffive. They are fond of calling themfelves Spaniards, and fpeak the Caftilian language ; the better tort of people with a goond grace, but the vulgar very uninte lligibly.
The better fort wear, in common, a camblet cloak, of a dark red or black colour ; a linen night-cap, bordered wi.h lace; and a broad flouched hat. When they pay vifits, a coat, fword, and white peruke, are adted; wheh latter makes a very ftrange appearance with their dark councenances: and what is ttill more fingular, they keep their great heavy flouched hats upon their heads always in the houfe; but when they are out of doors they carry it under their arm.

The common people wear their own black bulhy hair, and tack forpe of it behind the right ear. Their principal garment is a white loofe coat, made in the manner of a French loofe coat, with a friar's cape, and girded about the middle with a fafh.

The women wear on their heads a pece of gauze, which falls down the fhoulders, is pinned under the chin, and covers the neck and breaft. A part of their drefs is a boad brimmed flouched hat: but they ufe this with more propriety than the men; for abroad they wear it upon their heads, and fo their faces are thielded from the fiorching beams of the fun. ()ier the fhoulders a mantle is thrown, its goodnels being in proportion to the oondition of the wearer. Jachets are erem inftead of flus; but all are very fond of a great number of petticoats. The principal ladies of Canaria and Teneriffe drels afer the falhions of Irance and Ingland, and pry vilits in chatots: but mone yalk the ffrects without being veiled; though fome are focarelefs in the we of their veils, that they take care to let their faces and necks be feen. Some ladies have their hair curioufly plaited, and faftened to the crown of the head with a gold comb. Their manties are verv rich; and they u ear a profution of jewels: but che clumfinefs of drefs, and aukwardnefs of gait, obfervable in both

No. 39 .
fexes, render their appearance rather ridiculous to ftrangers.

The lower clafs of people are afflifed 'with many noxious diforders, and are naturally very filthy. The gentry, however, affect grat delicacy. Boh fexes go every morning to hear mals; and mot go before they take any refrefhment. Their breakfatt is ufually chocolate. They dine at noon, an 1 fhut up the doors till three o'clock. People in good circumftances have four courfes brought to table: the firft is foup, the fecond roaft meat, the third olio, and the fourth the defert. While drinking, their toafts are much like ours; but they ceafe drinking as foon as the cloth is removed. After dinner all the company wath their hands in one large utenfil, and then go to fleep for ab sut an hour. In winter evenings they regale with chocolate and fweetmeats ; but in fummer fine fpring water is fubftituted inftead of chocolate.

The people in general fleep on mattreffes, fpread on mats, and placed upon the Hoor. The fhects, pillows, quilt, \&c. are fringed or pinked; but no curains are ufed, as they deem them the barbours for Heas and bugs. The women fit upon cufhions, ona raifed part of the floor, ecther when they receive, or when they pay vifirs. The children are inftructed in convents, and ufually make a rapid progrefs; for it muft be confeffed that the people have a quick genitis, parcicularly for poetry. The common amufements are finging, dancing, playing on thquitar, cards, wreflling, quoits, throwing at ball through a ring at a diftance, \&c. They takean airing on horfeback, but generally travd with affes.
Each of the Canary Inands, as well as each town and family, has its peculiar titular faint; and the feftivals of thefe faints are hept with great folemnity.

The people in general hold the employment of a butcher, taylor, miller, and porter, in the utmoit contempt ; and the officers of jullice have a right to feize upon a perfon of any of thefe employments, when a criminal is put to death, and make him perform the office of executioner. For their hatred to thefe four employments they give the following reafons; that a butcher is barbarous, a taylor is effeminate, a miller is a thief, and a porter is a human beaft of burthen.

The gentry in general, though proud, are polite; the lower clafs of people, though poor, are mannerly ; and even beggars afk charity with a good grace, and, if refufed, never behave witi, impertinence.
Private pilfering is very common here, but highway or ftrect robberics are fetdom or ever known. The only confequence of tobbery, however, is a found drubbing, or a fhort impifionment. Duels are never heard of, but private murders are common, which evinces that the pe ople have more malice than courage.

The inhabitants of the Canary Iflands are, in general; temperate ; or at leaft it they are otherwife, it is in private only; for nothing can be a greater ftain there than to be feen Jrunk; and a man who can be proved a drunkard is not admitted to take his oath in aly court of judicature. Hence thofe who are fond of liquor intoxicate themfelves in their chambers, and then lie dow $n$ in order to fleep themfelves fober.

If a man falls in love with a young womun, and her parents refufe to content to the union, the has liberty to complain to the curate of the parith, who takes her away, and places her in a convent, where the muft remain till they confent to heramamage;

The natives of Fuereventura and Lancerota differ in feveral particulars from thofe of the other iflands; for they are tall, ftrong, robuit, and of a very dark complexion; and the other (amarans deem them rude and unpolithed with refpou to themfilves. They fpeak a barbarous kind of the Cartilian, and drefs like mean Spranih peafants. There houfes are built of ftone and lime, cosered with pantiles for the better fort of people, but only thatched for the meaner ; and the fioors are paved with thag ftones. Their diet is as mean as their habroations. They hate improvements, bccaufe

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they deem them innovations ; and have fo little curiofity, that none will vifit Spain, if they can help it; and very few the other Canary llands, unlefs obliged fo to do by bufinefs.

The proncipal manufaftures of all thefe iflands are filk hole and garters, which are knit: quilts, taffeties, blankets, coarfe cloihs, \&c. In the lage towns men are weavers and taylors; but in the villa ces women only ; and the exportation of raw tilk is prohubited, in order to encourage the manutactorics.
The commerce of the Canaries may be confidered under five heads, viz. the domettic trade with each other, and from itland to illand; the trade to Europe, the Spanifh Weft Indies, America, and the coalt of Bartary.

The center of trade is Terieriffe. The principal commerce is cartied on in foreign hotions. The various inports are woollen gionds, hardware, hats, red herrings, pilchards, wheat, \&c. fiom Great Britain ; butter, candies, pickled pork, pickled herrings, \&c. from Ireland; gúnpowder, cordage, coarfe flax, \&c. from Holland and Hamburgh ; bar iron from Bifcay ; dried cod, rice, beef, pork, hams, bces-wax, deal boards, ftaves, wheat, flour, maize, \&c. from the American colonies; and filks, velvets, oils, cordage, \&c. from Baral ina, Seville, Majorca, Italy, and Cadiz. In return for thefe they export their various commodities and manufactures to the feveral countries from which they receive their imports.

## SECTION II.

## The Mattera or Madeira islands.

$I^{\top}$T is the general opinion of writers that thefe iflands were known to the ancients, but lay concealed for many generations. They differ with refpect to their difcovery; fome attr buting it to the Portuguefe in 1519, others to an Englifhman in $134+$. However that may be, the Portuguefe took polieffion of them, and fill form the principal part of the inhabitants.
Thele iflands are fituated in 32 deg. 27 min . north lat. and from 18 deg. 30 min . to 19 deg . 30 min . weft long tude.

The largeft of the fe iflands, from which the reft derive the gencral name of Madeira, or tather Mattera, (a Portubucfe word, fignifying a wood or foref, from its being over-run with trees,) is about 75 miles in length, and upwards of 36 , in fome places, in breadth. It is compofed of one continued hill, of a confiderable height, extending from eaft to weft, the declivity of which, on the fouth tide, is cultivated, and interfperfed with vineyards; and in the midft of this tlope the merchants have fixed their country feats, which form a very agreeable profpect. The firft fettiers, to clear the lands, fet fire to the woods.

Fine fprings abound here in almoft every part ; and, from the gripes which the vines produ , is made a vaft quantity of the moft delicious wines.

Our celcbrated countryman Capiain Cook, to whom we recur with plafure upon every poffible occafion, in the account of his firft voyage, writes concerning this Hland to the following import.

This ifland has a beautiful appearance from the fea, thofe parts of hills which prefent themfelves being covered with vines.
" The inhabitants of Madera have no article of trade but wine, which is made by preffing the juice out in a 1quare wooden veffel. The perfons employed having taken off their thocs and jackets, get into it, and, with their elbows and feet, piefs out as much of the juice as they can. In like manner the flalks, being tied together, are preffed under a fquare piece of wood, by a lever, with a ftone faftened to the end of it.
" There are no wheel carriages of any fort, nor have the people any thing that refembles them, except a hollow board or fledige, upon which thofe wine veffels are drawn that are too big to be carried by hand. They
have alfo horfes and mules, very proper for their roads: but their wine is, notwithftanding, brought to town from the vineyar is where it is made in veffels of goatfkins, which are carried by men on their heads.
" Nature has been very liberal in her gites to $\mathrm{Ma}_{\mathrm{a}}$. deira. The inhabitants are not without ingenuit, but they want induftry. The foll is fo very rich, and thate is fuch a variety in the climate, that there is faracelv any article, either of the neceffaries or luxuries of life, which cannot be cultivated in the ifland. Pine-apples and mangoes grow almoft foontaneotily in the town, and great variety of fruit upon the hilis. Corn is allio very large and plenty.

The beef, mutton, and pork, are remarkabls good. Foncho, which is fenncl in Portugucec, , 11 name to the town of Fonchial. It is feated at the bottom of a bay, indifferently built : the ftrects are marrow, and very wretchedly paved. In the chan has there are great numbers of ornaments, with picturesan! images of faints, which, for the moft part, are prof evecuted. A bettec tafle prevails in fome of the vents, particularly that of the $F$ rancifcans, where fing
plicity and neatnefs unite. The infirmary does hom plicity and neatnefs unite. The infirmary does home to the architect, and is the moit capital edrfice in the whole place. There are many very high hills: Pio Ruivo is near 5 reo feet in height, perpendicularly fion its bafe. The inhabitants are computed to be between 70 and 80,000 ; and the revenue arifing from the cultoms is fuppoled to amount to 20 or 30,000 . Herling per annum. They abound in water, wine, fiult, and onions. Sweetmeats of various forts are alfo to be hid but permuffion muft be oblained from che governor th poultry and freth meat.'
Caplain Cookl lays, theye is great reafon to fupal that this whole ifland yas, at fome remote pent thrown up by the explotion of fubterraneous fire, z every fone feen upon it appeared to have beenbum: and even the fand itfelf to be nothing more than alhe.,

The people here trade among themfelves by barter. The ordinary food of the poorer people, in the tume o vintage, is little elfe than bread and rich grapes. it not for this abftemioufnefs, the danger of fevers int hot fealons would be rarely avoided: therefore, evci: the rich in the hot months are very fpare in their diet and drink but moderately.

The people in general affect great gravity in their deportment, and ufually go cladion black;"but the cannot part from the fpado and dagger, which won fervants wear; fo that you may fee a tootman watury at table with a fword by his ide, at leaft a yard ton. and a great bafket hilt to it.

The houfes in gencral are plain, as the inhabitan: put thenfelves to no great expence either in crecting, or furnifhing them. The windows are latticed infleat of. being glazed, and are fecured by wooden thutter. night.
In marriages affection is never once thought of here the principal enquiries are into tamily, delcent, and ent cumfances. The women are prohibited from namp ing Englifhmen, unlefs they confent to change thent t ligion, and turn Roman Catholics.
Murder is very frequent here, on account of the grat number of places deemed fanctuaries, and the cafe with which a murderer can thereby fereen himelit from jut. tice. But if the criminal perion is taken"before he can Hy to a fanctuary, the punifhment is only euther banu. met: or confinement, both which may be evaucd by a pecuniary compofition.
The clergy here are exteeding numerous, and gene rally riche but none who are defeended from Mors of Jews a finitfedeto take orders. The churches arg made Fepofitories for the dead. The corple w curioully dreffed and adorned; yet, in the interment, flore ot lime is ufed, in order to confume the body with all miad ginable difpatch, which ufually happens in a fortnignt: fo that there is then room for another corpfe. The bodies of Proteftants are not allowed to be buried, but muft be thrown into the fea, undefs a large fum of

AFRICA. money is to be inte

The if miles in Madeira diction. honey an There being no tircly tar the expre Tocur are induc rative of we prefi tended it tainment In the gentlema Cont paffi plifhed to to bith perional account,
affection yourng ge fancied t ance wit ed to fac reditary intereft. cured fre chin was till thes man, wl large po Imme the peer and fups of Brifto from his
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money is paid to the clerry, when they are permitted to be interred in confectared ground.

The illand called Porto Santo, which is only eight miles in circumference, lies at a fmall diftance from Madeira properly fo called, and is under the fame jurifdiction. It is very fertule, and abounds in excellent honey and wax.

There is another ifland, but it is fcarce worth notice, being not only of very fmall extent, but likewife entirely tarren; for which the Portuguefe have given it the expreflive appellation of the Defolate or Defert Ifle.

Toourgeneral account of the Madeira Iflands, are induced tofubjoin, a minute and circumftantial narrative of the manner in which they were difovered, as we prefunce, fiom the interefling incidents which attended it, that it cannot fail of conducing to the entertainment of the reader.

In the reign of Edward III. king of England, a young gentleman, named Kobert Machin, concelied a vioIent paffion for Ann D'Arfct, a beautitill and accomplifhed lady of a noble family. Machin, with refpect to birth and fortune, was inferior to the lady; but his perional qualifications overcame every feruple on that account, and the rewarded his ardour with a reciprocal affection. Her friends, however, did not behold the yoling gentleman through the medium of paffion: they fancied their blood would be contaminated by an alliance with one of a lower rank, and therefore determined to facrifice the happinels of the young lady to the hereditary pride of blood, and the mercenary motives of intereft. Fraught with thefe ideas, a warrant was procured frem the king, under the fanction of which Machin was apprchended, and kept in clofe confinement, till the robject of his affections was married to a nobleman, whofe chief merit lay in his honorary title and large pofleffions.

Immediately after the nuptial ceremony was over, the peer took his beautiful bride with him to a flrong and fuperb caftle, which he had in the neighbourhood of Briftol; and then the unfortunate lover was releafed from his cruel imprifonment.

Machin, being at libery, was acquainted that his miftrefs had been compeiled to give her hand to another. This rendered him almoft frantic, and he vowed to revenge the violence done to the lady, and the injury which he himfelf had fuffained.
With this view he imparted his detign to fome of his friends and companions, who fwore to accompany him to Br ftol, and affilt him in whatever enterprize he undertook. One of his comrades contrived to get himfelf hired by the nobleman as a fervant, and by that means being introduced into the family, he foan tound an opportunity to let the lady know the fentiments and intentions of her lover, when the fully entered into all his projects, and promifed to comply with whatever he thould defire.

To lacilitate the defign, the lady appeared more chearful than ufual, which lulled aflecperery fufpicion that her lord might otherwile have entertained ; and intreated permiffion to ride out daly to take the air, for the benefit of her health, which requelt her confort catily granted. This point being gained, the did not fail to make the molt of it, by riding out every mornine, accompanicef by one fervant only which was her lover's companion; he having been previoufly pitched upon, by her contrivance, always to attend her.

All thangs being prepated, fhe one day rode out as ufual, whicn her attendant conducted her to his friend, who waited at the fea-fide to receive her. They all three imnodiately entered a boat, and foon reached a thip that lay at fome diftance ready for their reception.

Machin having the object of his withes on board, immediately, with the affiftance of hisaffociates, fer fail, intending to proceed to France; but all on board being ignorant of maritime affairs, and the wind blowing a hard gale, they mifled their port, and the next morning, to their aftonifhment, found themfelves driveninto the main occan. In this miferable condition they
abandoned themfelves to defpair, and committed their fate to the mercy of the waves. Without a pilot, almolt deftitute of provifions, and quite devoid of hope, they were toffed about tor the fpace of thirteen days. At length, when the morning of the fourteenth day began to dawn, they fancied they couid defery fomething very near them that had the appearance of land; and when the fun rofe, to their great joy, they could diftin:tly perceive it was fuch. Their pleafure, however, was fome what interrupted by the refection that it was a ftrange country; for they plainly perieived it was covered with a varicty of trees, with whofe appearance and nature they were totally una quainted.

The floop being got out, fome of them landed, in order to make their obfervations on the country, when, returning fon after to the fhip, they fooke in raptures of the place; but at the fame time deulared they believed it to be uninhabited.
Machin, with his miftrefs, and fome of his friend. then landed, leaving the rett to take care of the thi? The country appeared beautifully diverlified with hills and dales, thaded with various trees, and watered by many clear meandring ftreams. Several kinds of wild beafts approached without offering any violence to them; and the moft beautiful birds, of different fpecies, perched upon their heads, arms, and hands, unapprehentive of danger.
Penetrating farther through the woody receffes, they entered a fine meadow, admirably encircled with a border of laurels, finely enamelled with various Howers, and happily watered with a winding chryflal rivulet. Upon an eminence, in the midft of this meadow, they faw a lofty fpreading tree, the beauty of which invited them to repofe under its fhade, and partake of the fhelter it would afford them from the piercing rays of the fun. Beneath this tree they at length determined to make a temporary refidence, and providing themfelves with boughs from the neighbouring woods, they built feveral Imall huts, or rather arbours. in this place they paffed their time very agt eably, and made frequent excurtions into the adjacent country, admiring its ftrange productions, and various beauties. Their happincis, however, was of no very long continuance; for one night a terrible ftorm arofe from the north-eaft, which blew the thip from her anchor, and dreve her to fa. The crew were obliged to fubmit to the mercy of the elements, when they were driven to the couft of Morocco, and the flup being ftranded, all the crew were carried into captivity.

The next morning, when Machin and his companions mifled the thip, they concluded fhe had foundered, and gone to the bottom. This new calamity plunged them into the deepeft melancholy, and proved, in particular, fo affecting to the lady, that the funk un er it. she had, indeed, before continually fed her grief, by fad prefages of the enterprife ending in fome tatal cataftrophe to all concerned; but the fhock of the la:e difalter ftruck her dumb, fo that the expired in tere days afterwards in the moll bitter agon es. Vech:n was fo affected by her death, that he furvivet he but five days, notwithttanding all that his cons anions could do to afford him confolation. P'ce on to his death he begrged then to place his bod in the lane grave with hers, which they had made at the toot of
an altar, erected under the beautiful. 1 . tree betorean atar, erected whened. They afterwards esected a large wooken crofs upon it ; and near that an infeription, drawn pp by Machin himlilf, contamms a fuecinct account of the whole adventure ; and con luding "wih a requeit, that if any chriflians fhe whe come there to lettle, they would build a church upon the fipot, and dedicate it to Jefus Chrift.

After the death of Mahin, his remaining companio"s detcrmined to altempt returning to Lngland in the floop, which hadteen fowell fecured near the thure, as not to be in the leatt damaged by the ftorm which had driven axay the thip; bu happening to take the fame courle the otheis had been forced upon, they untuckily

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for themfelves, arrived in like manner upon lome part of the coaft of Morocco, met with exactly the fame fate, were feized in a fimilar manner, and carried to the fame prifon. In the place of their confinement, befides their own companions, they met with fiveral other Chriftian flaves, particularly one John de Morales, a Spaniard of Seville. This man was an excellent failor, and took a peculiar delight in hearing the Englifh captives recount their adventures, by which means he learned, and retained in this nemoer, the fituation and peculiar marks of this new difcovered country,

In order to connect the above narrative of the firft difcovery of the Madeiras with what is termed the fecond difcovery, but which, to feak with greater precition, is the completion of the fiy !t, it will be necelfary to loak back a little into the leading incidents which bfought about the latter.

John I. king of Portugal, having entered into a war with the Moors, paffed over into Africa whith a formidable army, A. D. 1415 , and laid ficge to and took Ceuta. In chis expedition he was accompanied by his fons, one of whom, Prince Henry, took great dclight in the fludy of the mathematical fcience, particularly geography and navigation.

Upon this occation he had great opportunity of converfing with the Moors and African Jews; and informing himfelf, by their means, of the fituation of fevcral foreign countrics, of their coafts, the feas about them, Scc. he conceived an infatiable thirft for making new conquefts and from this time determined to devote his attention to the difcovery of unk nown countries.
In confequence of this refoliftion, after the reduction of Ceta, he reured to the Algarves, where, wi:hina league of Cape St. Vincent, he founded a new town, built a fort in defend it, and cetermined from thence to fend out thyps upon difcoveries. The perfon he intended to employ upon thefe occations, as chicfecommander, was a gentleman of extraordinary ablities, named Juan Gonfalio Zarco, who became famous, not only for his in ritume difcoveries, but for being the firt perfon who introdiced the ufc of artillery on board fips. In $1+18$ hed fovesed Puerto Santo, one of the Madeiras; and, in 1420, he paffied the Mratts, and furveyed a confiderable extent of the coaft of Airica. In the interim a spanith prince dying, ifft, by hiswil, a large fum of money for the purpofe of redecming Spanifh Curiflans who were kept as thaves in Murocico. Terms being agreed upon bet: cen the emperor of Morocco and the comm. ffioncrs for the redemption ot thoie captives, a spawth thip was fent to Morocco to letch home the redeenned Chriftians, aniong whom was the before mentioned Join de Morales.' This thip, on its return to Spain, happened to fall in with the iquadron commandel hy Juan Gonfalvo Zarco, who was thy paffing the ftraits to make obfervations on the coaft of Africa, as we before roticed.
Spain and Portugal being at that time at war, Juan Gonfalvo Zario made a prize of the Spanith flup; but finting it contained only redeemed captives, he was touched with compaffion at the miferes they had already fuffered during their flavery, and gencroufly difmilfed them, taking out only John de Mora'cs, whom he found to te' not only an able failor, and an expert pilot, but a very inteligent perfon.

Morales being acquainted with the reafon of his detention, and the difcoveries that the Portuguefe were upon, inftead of being gricved, was mightly rejoiced, and offered voluntarily to enter into the fervice of Prince Henry. He then told Juan Cionfalvo of the ifland wheh the Englifh had newly difcovered, recounted the fory of the two unfortunate lovers, and related every thing which he had heard from Machin's companions while in flavery.

Juan Gonfalvo was fo mightily pleafed at this relation, that he tached about, and retyened to the new town which Prince Henry had builf, and which was called

Terca Nabal. On his arrival he introduced Morales to the prince, when the Spaniard again recounted ali he had before told to Juan Gonfalvo. The prince thought this worthy of becoming a national affarr, on.t ther:fore communicating the whole to the king his tither, and the Portuguefe miniftry, they determined to purfice this difiovery, and for that purpofe fitted out a grow thip, well manned and provided, and a floop to 20 with oars, when occation required, and the comma id of the whole was givento Juan Gomfalvo.
Ondicovering Puerto Sinto, a thort time bif is Juan Gonfalvo had leit fome Portuguece on that :than 1; and futping by Moralis's a counn of the lituatonon the from Paerto Santo, he determined to fall thither.
On his arrival at that illand, the Portugueti, "ham he had lett beiniad, intormod him, that hes had ... ferved to the noth-calt a thick impenetrable durinnes, Which contiantly hung upon the cea, and exication upward to the heavens duminuthed, but otion heard from thence a ttrange chas of moffe, which they could not a count for.
Morales form to to be convinced that this wis ifland they were in fearch of, and Juan Gonfalvo wa clened tordopt his opimon , but ali the ref were terniti at the accounts they had heard. It was therefore cluded to remain at Puerto - into thl the change o moon, to fee what cffect that would have upen thade, or whether the noile "ould ceafe; but pe. ing no alteration of any kind, the panic increal d. the penerality of the adventurets. Morales, ho itood firm to his opinion of that beng the land Were looking for, and very fenfibly obferved, tha cording to the a counts he had received from the 1 lith, the ground was cov redover with botey thaly and that it was no wond r, theretore, thet it howill exceeding damp, and the humad vapours mighter from it by the poucr of the fun, which fpreadin: fllese to the fikv, ocationed the dark cload they and that with reipect to the nowife, it mighat te o cat

## ad by ceram currents dathang againt the rocks

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Juan Gonfalvo, however, determined to proard fettine fall the next day, he at $n$th made and the fear of thime who had been all alony tor now vanill. ©t. The firit poine they faw they name Lawrence's Point. Doubling this they found land to the fouthward, where Morales and oticts fent in a floop to reconnoitre the coult, and cim? by which feemed to anfwer the defertiption the Einglith. Here they landed; ant fin fing the and inferption over the grave of the two invers, returncd to Juan Gonfalvo, with an ace. Ount of
fuccefs. Juan Gonfalvo immedhately lanicd, and poffifion of the place, in the name of John I. Win Portugell, and Prince Henry, his fon. Havin: an altar near the grave of the lovers, they feard about the itland, in order to difcover it it contained cattic, but not finding any, they coafted wettward, they came to a place where four fine rivers ran in: 0 fca, of the waters of which Juan Gontaho tilled! , bottles, to carry as a prefent to Prince Ifenry. cecding farther, thry cane to a fine valiey, wurh interfected by a beautitul river, and after that to fant fpot covered with trees, fome of whi h bein: dowir, Juan Gonfalvo ordered a crofs to be crected ot ti timber, and called the place Sancta Cruz.
They now began to look out for a place proper fix their refidence in while they faii , and at low in found a fine track of land, not fo woody as the relt iff the country, but covered over with femel, which, the Portugueic language, is called Funcho; from whence the town of Funchal, afterwards built on the fpot, took its name.

After having viewed other parts of the ifland, and. daily had occation for new admiration of the beauties continually difcovered, Juan Gonfalvo returned to Porugal, and arrived at Libbon the latter end of Augult,

AFRICA.] in the year the whole on A day of falvo to ma the name o on arcount wood found for Juạn Go enfuing, to which ti of count. Juan Go month of greatet pal Yert ; but coverer, th
name if wa name it Juan beautinul Machon an dence to $b$ with the reguent, unfortunati

He then which foor was with 1 church io fon and fus pumse the is tor life. coneirmed


Having thus taken notice of the general matters re. lative to the iflands, we thall now deferibe the refpective particulars belonging to each, beginning with

## M A Y, or M A Y O

$1^{5}$S fituated in 15 deg. north latitude, and 22 deg. wen! longitude. It is about feven leagues in circumference, of a roundifh form, and has tereral fmall rocky points that fhoot out fromit into the fea. On the ifland are two hills of a confiderable height, one of wheh is flat at the top; but the other terminates with a pront, and is very dangerous to afeend. The reft ot the alland is for the moll part level, and a tolerable hewh: fiom the fea. The foil is in general very dry asd barsen, owing to the want of water. There is but anefmall fpring in the whoic ifland, which is fituated about the center of it, and from whence proceals a fream of water that runs through a valley be:w en the hall

There are but few trees here, and thofecheet, w thin the ifland. Near the fea are fome flombs, whi h produce a fort of filky cotion : they are abo :t hur feet high; and the cotton grows in pods as lirge as an appie, but of a long fhape, which, when ripe, upen at one end, parting leifurely into four quarios. This cotton is of vory little value, and is therefore ufe.t oniv for the ftutfing of pllows, or other purpotes cqually tritling. Noar the fhore are alfo fome buth's of the right cotton thrub; but the greateft quantity of them are planted in the middle of the ifland, and are carefully attended to bv the inhabitants, cotton cloth being thear chief manufacture.

This ifland abounds in falt, for which the Finglifh trade with the inhabitants. The falt is made by the heat of the fun from the fea water, which, at fpring tides, is recived into a fort of a pan formed by a fand bank, which runs along the coaft for two or three miles. The falt coftsonly a fmall gratuity for raking it together, whecling it out of the pond, and carsing it on affes to the boats. The Negro governor, however who is deputel br the Portugnefe governor, expeet :a fimall prefent from eicry commander that louds with that conmod ts

Sr. JMCO, or Sr. J MMIS's ISI MND

ISone of the bell Mababited of all the Cape te Verd Elfance. Ibecapital town, calledaltet its matme, is tituand i., 1 s'cg. noth latatude. It fland a anft the fides if two mountains, between which there wa deep vallev 200 vards wide, that runs within a quater of mule of the fas. In that part of the valley joxt the led Is a ftaggrit in ftreet, "itir houfes on eaiblidele, and $\mathbb{A}$ rivulet of wact in the bottom, whith emptic itle'tinto a fine finali, os or fandy hay, where the fea ingenerally very forowth, to that fhipe ride there with great lifety Near the land ng-place trom this bay is a imull fort, where aguard is contlantly hept ; and near it in a butere mounged with atew fmall cannon. The towneon ans aboup yon howies, all buit of rough flone; and it has one Gimall clurr hand a convent.
The inhabitants are, in general, very poor, having bus botle trate. Therr thief manua ture is thaped woton cloth, which the lontugucte flups purclafe of themin their "ay to Brazil, in return for whach they fuphis thom with feveral luropean commodities.

Capium Conk witied this ifland on his fecond vovage, in the account of which he favs, " Port Piasa [where they anchored] is a fmall bay, fituated about the nudile of the fouth - ide of the lland of st. I 'o The "ase: is tolerable, butfearce, and had getemzofi, onscount of a great lurfon the beach. The refrelline ats to be gothere ate bul'ok, hogs, gons, fieep, poillers, and fruits. Hhe boits are of the anteloge hind, toextiaordinar ly lean, that hardy any thang fan cqual them; and the bultuch: hogs, and fleep, are tet mue h better. Bullocks mutt be purchafial with monev ; the price is $f$

Sremarkable for a volcano, which continually emi's fulphurous exhalations, and fometimes the ctuptions are fo violent that the adjacent parts are, in a manncr, covered with pumice flones.
The wind blows very ftrong round this ifland, and the fhore being oraalant, the water is very deep; fo that no ground is to be found with the lines, except juft next the chifle.
This ifland is very deficient of water, there not being a fingle running brook throughout it; not withflanding which it is tolerably fertule, and produces sraat quantities of pompions, water melons, fethoons and maizc, but no bananas or plantains, and fearce any fruit treds cxcept wild figs: in fome of their gardens, however, they have grava trees, oranges, Itmons and limes. They have likewife fome goot vineyards; but they make no more wine than what will juft ferve for their own confumption.

The princ pal intabitants of the ifland are negroes, there not being aboe e ene white to an hundred blacks.
Ther are all Kemon Catholics, though fome of them inte mix with that ragion many Pag n fuperfitions.

The make witton doths for theer own ufe, and breet great ris mbers of mules, which they fell to other nuton.
When the Portuguefe firft went to people this illand they took with them negmo llaves, and a flock of cows, thorics, affes, and ho's; but the king himfilf furnithed the place wish goats, which ran wild in the mountans. There are many of the latter animals here at the preicnt time, and the profits arifing from their fkins are refereed to tiecrown of Portugal. The perfon who has the namugement of this revenue is called captain of the mouncains, nor dare any perfon kill one of them wut wut his licence

## c. JOHN, or SAN JUIN.

IHH iflant of St. John is firuated in 15 deg. Gapede lad. Tis land if tius ond wethe trom the hills raing peram do aly one aboue the other. It alounds in ponpiotn, water melons, putatocs, bananas, maze, fetheons, con , lerfos, altes, hees, de. Hunting, of hilling of goats a el mail ge trelonging pee culiath to the givernor ond, and nome are perminted to keep hunt n \& dogs execp: the goternor; the fie prea,tions haing heen taken on order to preferse the trad. Whep the governer is difipold to make a bunt, all techumters and hu ting dops are afemblad: and, alter the chace, be ing again met wegether, the governot pars. fome of the voniton anong them as he picales, fending home the reft in. rider to diftribute it anumf the old, intirm and neceflitous.
known, but it is fuppefid to be about 60 miles in circumference. On the north coaft of this ifland is a ledge of white rocks, and the eaftern coaft is boun led by fandy downs; but, within land, the country is in general very mountainous. On the fouth-weft ti.ic of it is a good road and harbour, where fhips may anchor in 5 to 16 fathom water, on a fandv botiom.

This ifland produces great quantitics of indigo, and more cetton than all the Cape de Verd Illands befides ; yet it is a difficult matter to get a fupply of it : for the men are foindolent that they will not gather the cöton till a hip is arrived to purchafe it: nor will the women fpin it till abfolute neceflity obliges them.

The natives of this ifland are particularly fond if the Englifh, whom they gratly endeavour to imitate; and the men generally drefs after, the European fifhion. When opporcunity offers they buy clothes of the lenglith, and thefe they greatly prefer to their own, though made as near as poflible afier the fame fafhion.

## PHILIP, otherwife called FUFG(), or the ISLE: of FIRE:

## large <br> \section*{Gll}

c. and nd foo Glands lands

Salt-petre abounds here more than in any other of the Cape de Verd iflands.
The feas about St. John aboun! with fith, and the prine pal employment amongft the natives is fithing; rence they mifs no opportunities of wrecks, or, well finps touch here, to procure all the bits of iron they

Moft of the fith here have remarkable large th irp teeth; and the baits ufedare generally crabs and

The natives ufually go and get a quantity of falt early in the morning; fifh the greateft part of the day; dry, fplit, and falt their fifh in the eseaing; and, having neaped them up, let them lic in the fale all night. On the enfuing morning they fpread them out to dry in the fuy, and then they are fit to ufe whenever wanted. The bileas, a fort of whale grampus, is very common nest this ifland ; and fome affirm that the ambergris is the feerm of thiscreature. A great quantity of ambergris was formerly found about this ifland, but it is lef; plentitul at prefent. Capt. Roberts fays, that fome yoars before he was there, Juan Carneira, a Portuguete, "ho was banithed from Lifbon for fome crime, having procured a little floop or thallop, traded among thele thands; mecting, at lenth, with a piece of ambergris of an unconmon bianef, he not only procured his libery, and leave to return before the term of his exile was expired; but had fufficient leff, after defraying alt charges, to put himifilf into an eligible way of living: and a rock near to which he found the ambergris, is called by his name to this day

The natives are quite black, and the moft innocent and harmlefs, as well as ignorint and fuperftitious, of any of the inhabitants of the Cape de Verd flfands. They are humble, charitable, humane, and hofpitable ; pay a particular refpect to their equals, reverence their elders, dutiful to their parents, and fubmiffive to their fuperiors.

## St. N I C H O L A S.

THE Inand of St Nicholas is the largeft of all the Cape de Verd Iflands, Si. Jigo excepted. The land is high, and rifes like a fugar loaf; but the fummit of the molt elevated part is that. The coat of this uland is entirely clear from rocks and thrals. The Bay of Paraghifi is very fate, but the other roads are iniecure till the trade winds are fold.d. There is a vailey in this ifland which has a fine forng of water in it; a ad many perfons employ thenifelies in fupplying different parts with that ufeful fluid, with which thry load affes, and carry it a confiderable way at a cheap rate. Water may likewife be obtained by digging a well in almott any part of the illand.

The only plice wothy of notice is the town of St. Nicholas, y hich is clole built and popslous; bus ali the houfes, and even the church, are covered with thatch. The celebrated pirate Avers, havingonce received fome offence from the whabitants, furnt this town; but it was afteruards rebuit, buch in lic lime manner, and to the fane extent.

The inhabitants of St. Nicholas are norr'y black, with frizzled hair. They fpeak the Borrugele lasguage tolerably well, but are thewith and hood thirfls. The women here are more ingetanas, an! better houle"iver, than in any other of the caped. Vend Mands. Moft t.milies have hotfos, ho,", and poulto , ..'d nans of the prople of St . Natols undertand the art of bout bunding, in which the mhatuta $t$ of the other Whan! detheient. Ih.. likewile muhe geod cloths, andeven aths, heing toh table taylors, manufature co. ton puilts, knit cotwon tho himf, tan leathor, and make good thor

## holas d'oun !s in oranges, lemons, plant une,

 banams, nomplow, moti. ind watermelons, luga -cancs, ase Ifomeg Roman (atholues, but theor difemitions are to obltate, that thar prefis hase enough to do to rule
pait of the car, thar neal and com being bought anmally in the ithe thapo tromingand. they the atho a to'cratle geod" lupply of "we, whith the Eite Inda compang's mps bamb tiom is ngal. Heny tamimy has two houfes, their town habitation be
Jumes's Valley, where thicy mflamy topur, ont tie ar mat of a titip, to regaic the feffanng poople wh the produce of their tims. Every houte is let out gida, particularly when it is contidered thy rame it their owa flock, enjoy it witha their lodgers, and them lihewife pay molt extranagantly

This fland is fad to have been mift difiovereflam fettied by the Portagueic on the Rettral of tan prefs ticieas, mother of the emperor Cinitantin. which raton the Porimencte gave it her man, w.an : thll bears. But it bengaterwards deferted by ih.m "thy waite thll the Datch, indins; it convenent to of here than lat hada thop, fetticdit agan. But thy


## Indat Company then fetiled theor

began to turtily it ; but being yet was, the 1) about the yeai 1672, came hitice, re-touk kept it in ther policilien. This news bo ng re, in England, an ofticer was fent to take it agant, is by the advece and contu! of one that had the lived there, la ded a party of armed men ma tice in a fmall cove, unk nown to the Duck then tn fon, and climbing the rocks got up into the wan forave il the morng to the mha hang ing ond firing into the fort they loon made then furn Thas alland has contmued eter tince in the hame the Englith Eaft Ladia Company, and hes been ftrengthened both with men and guns, to that day it is fecure enough from the ination of an en The common landing-place is a finall bay, hike.d noon, farce jốp pans wide between the tho p Clote by the fea tide are grod guns planted at equas tances lying along from one end of the bay to other; beliues a finall fort a little farther in fiem fea, near the mudtt of the bay; all whu h mish. bay fo ftrong, that it is in pooffible to force $\pi$. fmall cove, where the Einglith olficer Lunded his when be took the thind thon the Dutch, is kell for a boa: to tand at, and yet that is non alfo ferm fortifical.

## I here is a foull linglith town within the great I

 flanding in a hate valier, between two high mount. There mav be aloout twenty of thery tmat hoo whole walis are buit with rough tlones. furnture is wery mean. Thie potenor has a de houfe by the fort, where he commonly thes, hat fea foldere to aticnd $h \mathrm{~m}$, and to guad the io c . moit ot the houte on the town fland empty? is when thips arrice; ats the owness of thete hoaf all phamations tither in the thand, where the all flock to the town, where they live all the w thaps he here; for then It is their tair of mak : buth necellarice an they wart, andide fel oil tian - ductoons ol that phanations.

## tulnict, of whin they have great it ats, and to

## athar awn prace to the hator, tancore in

thents, dranco, ir aliy itule cloch

## tiks, or mothons atrach, tupar, and :

 torls chera t repallsto the calons.
$\qquad$ lages through the louthern foas. The tallings mbot the port is truly romantic. St. Helena is manacd it the fercneft chmate, and is delyhtually tempetatc Thefurface is a good mosuld, ant would ptontuce al hinds of grain, was it not intefted by moce and rat, when devour iolased to cat yams inftead of bread tome
natives fometines call the refult of their confultation fevere impofitions: and though relief may, perhaps, be had from the company in England, yet, a gentleman obferves, that the unavoidable delays in returning a "redrefs at that diftance, does fometimes put the addrefiers under a hardthip; and thinks, that were not the fituation of this ifland very ferviceable to our Ealt India thips homeward bound, the conftant trouble and expence would induce the company to abandon the inand; for though it is furnifhed with the conveniencies of life, yet it has few commodities of any profit to merchants.

In Chapel-Valley was James's Fort, of 10 fimall gins, which was demolifhed, and a much larger erected in its ftead. There was alio a platform of 29 guns, and three at the luwling placed Banks's platform had fix guns, Rupert's plattorm, if, and in Lemon Valley, where the Dutch formerly landed, was a platform of fix more, all which have received confiderable additions. There is no landing to the windward, and all the creeks and bays are tecured. I here are alfo alarm guns on the hills.

The chaef grain of the ifland is kidney heans, which are from 8 to 125 . a buliel. A fmall ox is fold for 51 . and turkies for a dollar a-piece. The common people fubiit cheeflv on potatoes, yams, plantains, pulfe, and filh, and if they can get flefh once a week, they reckon it good living. The company allow their fuldiers falt provifions.

The inland produces here and there a drug like Benzoin, and great plenty of wild tobacco on the hills, which the flaves uie to fimuke for want of the right fort. The inhabitants are fupplied with neceffaries twice a month out of the company's ftore, at fix months credit. The chief commodities for fale here are cherry brandy", malt and cyder, fpirits, beer, Maderia and Canary wines, and Spanifh brandy, which may be taken in at thofe iflands.

The Itand of St. Helena is thus defcribed in Captain Cook's account of his firft vovage.

The ifland of St. Heiena rifes out of the immenfe Atlantic Ocean, is about 18 co miles from the coait of America, and 1200 from that of Africa. It has the appearance of a huge mountain, the foundation of which is probably at the center of the globe. It had formerly volcanoes in feveral parts of it, as is evident from the appearance of the earth and fle nes in miny places; and it books the a clatter of rocks, bounded by precipices of immenle height. As a veffel fails aloug the coant, the cliffis hang over her head to as to threaten her inflant deffruction, and nothing in naturecan be conccived more awful than their appearance
" Clofe to the fea-file tands the town, which had formerly a church of very indafferent archite?ure, but it is now litule better than a heap of ruins, nor is the market-houte in a much better condition. Mut of the houies are alio contructed in a vile talte.

As this ifland is the property of the Fongith Ealt Intha Company, the inhabitants are not fufficted toc carry on any trade for their own emolument, but get their buchiood bev telling the productions of the ithand to the crews of the veffels which anchor there for $\&$ luyts of reirefhments.

The enly whate inhabitants on the iflund are fub. gets of the king a Cireat Bricain. Thete emp loy llaves, who traniport gomis of all kinds from pace top pase on
their heads. The whumanity of our countrymen to thefe thaves is a ditgrace to thote who profets the Chril Lam lawh. There are a mad number of hotes at se.
Ileion, hut thes are never employed in draught, there beriog at fuch thang as a waggon or cart on ti.e ifuct, though in atany places the land o not to fteep, but that buch cartinges inght eatily be drawn." C. ptau Coik, who touched at Se. Hekna in his be cond vorage, as weil as firft, obticeres comerming it,
tian ." Whoever views Si. Helena in it pretert tlate, cannot but conccive what it nutt have been originally, and will not haftily charge the inhabitants with want of
induftry; though, perhaps, they might apply it to more advantage, were more land appropriated to planting of corn, vegetables, roots, \&c. inttead of being laid out in pafture, which is the prefent mode.

A new church has been built within thefe few years, a commodious landing place for boats has been made, and feveral improvements which add both ftrength and beauty to the place.
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SECTION V.
ISLANDS or ASCENSION ANDSt. MATTHEW

THE 1nnnd of Afcenfion, lying in 7 deg. fouth lat. and 13 deg. 10 min . weft longitude, was difcovered in the year 1508, by Tuftan d'Acugna, on his return from the Eaft Indies, who called it Afcenfion, becaute he firft perceived it on Afcenfion day. It is about 12 miles long, not above 3 broad, and near 25 in circumference. The whole ifland is quite mountainous and almolt barren; yet it is fometimes ufed by our homewar: bound Eaft India fhips as a place of refrefhment. Great quantities of afhes and cinders are found upon the foil, which indaces fome to imagine that a volcano mult have been here formerly. The harbour, however, is exceeding convenient; and fome few places in the illand are fit for tillage. When the fhips touch here, their crews fometimes live upon turtle for a fortnight, and deem it not owly pleafant, but falutary food. The goats that run wild here are verv lean, and indifferent eating; and the birds, of which there are various kinds, are fo extremely bad tatted, that the foldiers can feldom ufe them as food.
On this ifland there is a place which feamen term the Poft Office, and whecre they leaveletters. The method is to put them into bottles, which they cholely cork, when the people of the next thip that comes tahe out the lette and leave others in their room.

Neither the Portugucle, or any other nation, have thought proper to take, plant, or cultivate this ifland. It is, however, very convenient for Eift India fhips to call at when they happen to overlhoot or mils the ifland of St. Helena.

The following particulars refpecting this ifland, are related in the account of Coptain Cock's fecon! voyage.

- The ifland of Afcenfion thews a furface compofed of barren hills and vallies, on moft if which not a fhrub or plant is to be feen for feveral miles, but fones and afhes in plenty; an indubitable fign that the ifle, at fome remote time, has been aleeret by a volcane, which has thrown up vait heaps of itonec, and even hitls. An high mountain, at the fouth caft end of the ifle, feems to be left in its original ttate, and to have efcaped the general deflruction. Its foil is a kind of white marl, which yet retains its vegetative qualities, and produces a kind of purflane, fpurg, and one or two grafies. On thele the goats fubfift, and it is on this part of the ifle where they are found, as alfo land crabs, whech are fail to be very good.'

While they lay in the road, a floop, belonsing to Bermuda, came to anchor along fikie of them. She had lailed but a few days before with 105 turtle on board, which was as many as the cont!! tathe in; but having turned feveral more on the cialerent landy beaches, they had ripped open their bellies, taken ont the eggs, and left the carrales to putrify ; an act as in human as injurious to thote who came after them.

Turtle (as Cape. Cook ws intormed) are to be fiend at this ifle from January to June. The method of catching them is to have people upon the feveral fandy bays, to watch their comang on there to liy their eges. which is always in the $n$ pht, and then to tun them of their barks, till their bu oppartunity to take them off the next day. It w... recommended by Capt. (rok
to fend a good many men to eath beach, where they to fend a good bany inen to eath were athore, and then
were to he quict till the turile were rife and turn them at once. This method may be the beft when the turtle are numerous; but when there are

434 A NEW, ROYAL, and AUTHENTIC SYSTEM or UNIVERSAL GEOGRAP HY.
but few, three or four men are fufficient for the largeft beach; and if they keep patroling it, clofe to the wafh of the furf, during the night, by this method they will fee all that come afhore, and caule lefs noife than if there were more of them. It was by this method they caught the moft they got; and this is the method by which the Americans take them. Nothing is more certain, than that all the turtle which are found about this ifland, come here for the fole purpofe of laying their eggs; for they meet with none but females; and of all thofe that they caught, not one had any food worth mentioning in its fomach; a fure fign that they muft have been a long time without any; that this may be the reafon why the flefh of them is not fo good as thofe caught on the coart of New South Wales, where they feed.

St. M A T T HE.W,

SO called by the Portuguefe, becaufe they difcovered it on that faint's day, lies to the north of St. Helena and to the north-eaft of Aficenfion, under the 2d deg. of fourh lat. It is a defart, though there is a fine rivulet of frefh water that runs through it. Garcias de Loaifa, a gentieman of Bifcay, in Spain, who commanded the fleet which the emperor Charles V. caufed to be fitted out at the Groyne, to go and conquer the Molucca Inands, having landed at the Iland of St. Matthew, found it uncultivated, but full of large orange trees. Hè found aifo fome poultry there ; and on the barks of trees there were infcriptions in the Portuguefe tongue, which proved that fome of that nation had been there before.

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## ECTION V

The ISLAND of GOREE

THIS ifland is fituated near Cape de Verd, in 14 deg. +3 min . north lat. and 17 deg .20 min . weft longitude, being the only European leftiement between the rivers Gamota and Senegal. It forms an excellent road for thipping, and is furrounded by rocks, every where inaccefiible, except at a little creck, 120 fathoms broad, and 60 fathoms long, enclofed between two points of hand, one of which is pretty high, and called the Point of the Buring-ground, the other is lower, and before it lies a fand-bank, over which the fea beats with great fury. All round this ifland there is good anchoring, and particularly in the before-mentioned creek, between which and the land, fhips may ride in perfect fecurity from the mott dangerous furges. This illand was yielded to the Dutch in 1617, by the king of Cape Verd, and they buite a ftrong fort upon the northweit part of it: but that fort not being fufficient to prevent an enemy's landing in the treek, they erected another to fecure the warehoules. It was taken by the Englith in 1663 , and retaken by the Dutch foon after. The latter, however, did not keep it long; for the French conquered it in 16-7 , after which they thought proper to fortify it pretty ftrongly, and to maintain it as a place of confequence. It was, however, taken from them in the glonus year 1759, together with Fort Senegal; of both which captures we ihall give a circumftantial account, fince they are fo intimately blended together as not tu be related fingly without obfeuring the whole
A fchenke being formed by Mr. Cumming, a fenfible quaker, for attaking the 1 -rench fettiements on the coaft of Africa, the minittry determined to carry it into execution.

Mr. Cumming, as a private merchant, had made a voyage to Portenderrick, an adjoining part of the coaft, and contraited a perional acquaintance with Amir, the Mloorith king of I egibelli, whom he found extremely well diputed towards the fubjects of Great Britain, preterring them, on every occalion, to. all other European nations, which had exafperated the

French againft him; and he declared he fhould never be eafy till they were extirpated from the place. Juft at that time he had declared war againft them, and uled often to wifh that the king of Great Britain would fend out an armament to reduce Fort Lovis and Gorce, which the French had erected to defend their factories on that coaft, with fome fhips of force to protect the traders : promifing, in fuch a cafe, to join his Britannic majefty's forces, and indulge his fubjects with an exclufive commerce. At his return to England, $\mathrm{M}_{\mathrm{r}}$. Cumming informed the government of the great advantages which would accrue to the nation from fuch an attempt. It was, however, taken very little notice of at that time; but, at length, all difficuleies being overcome, a finall fquadron was equipped for this expedition, under the command of Capt. Marfh, having on board a body of marines, commanded by Mapor Mafon, with a detachment of artillery, ten pieces of cannon, eight mortars, and a confiderable quantiry of warlike ftores and ammunition. Capt. Walker was ap. pointed engineer; and Mr. Cumming was concerned as principal director and promoter of the expedition. In the beginning of March 1758, this littie armament failed, touched in their paffage at the ifland of Tene riffe, and, while the fhips were taken in the wine and water, Mr. Cumming proceeled in the Swan floop Portenderrick, charged with a letter of credence to hi old friend, the king of that country. But on lis art val, he had the mortification to find this prince e: gaged in a new war with a neighbouring nation, and that time heading his army at a very confiderable dn tance from his capital. One of the chiefs, howeve difpatched a veffenger to the king, with advine Mr. Cumming's arrival and defign, declaring at fame time, that he would ufe the utmoft expectition affembling 300 warriors to join the Englith troops, ath ing, that he was perfuaded the king would fend tachment from his armv to reinforse them.

Capt. Marfh, with the reft of the armament, had this time arrived at Portenderrick, and, without w.. ing for the Indian forces, which were not yet r-3l they failed on the 22 d of April, and the next dias. four o'clock in the afternoon, ditcovered the I rene flag flying upon Fort Louis. Capt. Marfh, atter has ing taken a large Dutch thip, nchly laden with gums which lay without the bar, came to an anchor in sene gal road, at the mouth of the river, where he perceived the enemy had pofted feveral armed floops to defend the paffage of the bar, which is extremely dangerous. I he captain, however, immediately prepared for landing. All the boats of the fleet were employed to carry the ftores into the fmall craft, notwithftanding the enemy's veffels kept firing on them. As foon as every than: was ready, and the channel difcovered, the fhys weighed anchor; and at that inftant the wind, whith generaily blows down the river, veering about, Capt, Millar, in the London buis, feized the opportunty, and paffing the bar with a full fail, caft anchor on the infide, where he lay all night expofed to the whole $1.0^{\circ}$ of the enemy. Next morning he was joined by the other fmall veffels, upon which a regular engagememt enfued, and was warmly fupported on both fides. laft the buffes, and one of the imall vetfels, rummint aground, immediately bulged, and wore fille.l wi water. I his misfortune obliged the troops they contained to take to their Loats, and with gicat dificultev they reached the fhore, where they formed in a bexts and were foon after joined by, their companions fromi the other veffels; fo that the whole now amonute: to 340 marines, befides the detachment of artulierv. If pecting to be attacked by the natives, who linet thic thore at fome diftance, as if refoived to oppofe the ficme, they threw up an intrenchment, and began difembark the itores, great part of which lay un iet w ter. While they were thas employed, the hage came down in great numbers, and fubmitted to ther and on the following day they were reinforced by 3 .

## AFRICA.

Their int Fort Louis; rival of two propofals fr time being all the whit at Senegal, Englifh vefl effects; tha fhould be ftore-houfes cle belongi put into the capitulation living at t of their eff and that all prove them to remain the country

The cap ately fent article fign a battery o oars near a notice was account fis intrenchme the illand Fort Louis extremity,
The gover the Englift that unle is ed to rema they were be cut in P

This re Englinh fo compamed artillerv a them adva and Major he found quantisy of and burgh and iwure neighbour vifited the the Engin Legebelii, Maton, u rances of
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however,
the minif on the co French $k$ fquadron, modore I veral frig having on Colonel ' On the Cork in arrived the com

## tacking I

 the trool the diffe on the wi one of tt engagemTheir intention was to make an immediate attack on Fort Louis; but this defign was prevented by the arrival of two French deputies at the intrenchment, with propofals from the governor for a capitulation. A fhort time being paffed in deliberations, it was agreed, that all the white people belonging to the French company at Senegal, fhould be fafely conducted to France in an Englifh veffel, without being deprived of their private effects; that 31 the merchandize and uncoined treafure fhould be delfivered up to the victors; that all forts, ftore-houfes, veffels, arms, provifions, and every article belonging to the company in that river, fhould be put into the hands of the Englith immediately after the capitulation thould be defigned; that the free natives living at Fort Louis thould remain in quiet poffeffion of their effects, and in the free exercife of their religion; and that all negroes, mullatoes, and others, who could prove themfelves free, fhould be at their option either to remain in the place, or remove to any other part of the country.

The captains Campbell and Walker were immediately fent up the river with a flag of truce, to fee the article figned and executed. Having rowed towards a battery on the point of the ifland, they lay upon their oars near an hour beating the chamade, but not the leaft notice was taken of their approach. Being at a lofs to account for this ftrange conduct, they returned to their intrenchment, where they learned that the negroes on the ifland were in arms, and blocked up the French in Fort Louis, refolving to defend the place to the laft extremity, unlefs they were included in the capitulation. The governor fignitied this circumftance in a letter to the Englifh commander, telling him, at the fame time, that unlefs the French director-general fhould be allowed to remain wịh the natives, as a furety for the performance fo that article of the capitulation in which they were concerned, they woudd fuffer themfelves to be cut in pieces rather than fubmit.

This requelt, however, being readily granted, the Englih forces began their march for Fort Louis, accompaned by a number of long-boats, in which the artillerv and ftores had been embarked. On feeing them advance the French immediately ftruck their flag, and Major Maton twok polfeffion of the caftie, where he found $9^{2}$ picces of cannon, wish a very confiderable quantisy of treafure and merchandize. The corporation and burghers of the town of Senegal readily fubmitted, and fwore allegiance to the king of Great Britain. The neighbouring princes, attended by numerous retinues, vifited the commander, and concluded treaties with the Eigith nation; and the king of Portenderrick, or Legeberli, fent an ambaffador frum his camp to Major Maion, with compliments of congratulation, and affurances of friendthip.

Having lett an Enclih garrifon at Fort Louis, and placed a lufficient number of armed boats to fecure the paffage of the bar, the large thips faited to make an attempt on the itland of Goree, which lies at the diftance of 30 leagues fo whencal. This expedition, however, for wat of titficient $1, r c e$, mifcarried. But the minitiy beng fenfibie thas the Finglith fettements on the coaft of Atrica could never be tecure while the French kept poffeflion of ths inand, they fitted out a fquadron, the command of whin was given to Commodore Keppel, conl'tting of four flips of the line, leveral frigates, tw, h in.ib Kethes, and leme tranti, orts, having on hoard 700 regular troops, commanded by Colonel Worge.
On the wth of Noventiot this arma nent miled from Cork in Ircland, and, aftel a dangerwos palluge, they arrived at Goree the Latter end of December, when the commodore immediately made a difpotition for atracking the ifland. The flat bottom boat for Lunding the troops being hoilted out, and ranged alongide of the different tranfoorts, Mr. Keppel flationed his thips on the wett fide of the whand. A thell being fired from one of the bomb-ketches, which was the lignal for the engagement to begin, the great flips poured in their
broadfides without intermiffion, and their fire was returned with equal vivacity from all the batteries of the ifland. At length the cannonading from the fhips became fo fevere and terrible, that the French foldiers fled from their quarters, in fpite of all the efforts of the governor, who endeavoured to keep them to their duty, which obliged him to ftrike his colours, and furrender at difcretion; upon which the commodore fent a detachment of marines on fhore, who difarmed the garrifon, and hoifted the Britifh flag on the Illand of St. Michael. Two trading veffels, which happened to be at anchor in the road, likewife fell into the hands_ of the Englifh, with ftores, money, and merchandize, to the value of 20,0001 . This important conqueft coft the victors, only 100 men, killed and wounded. Commodore Keppel, having left a garrifon at Goree, and reinforced that at Senegal, returned withh is fquadron to England.

Goree, however, at prefent belongs to the French. It was ceded to them by the treaty of peace in 1763 ; but was again taken by the Englifh in the laft war, and reftored to them by the peace of 1783 .

Though of fo much importance to the African trade, Goree is only a finall ifland, extending about three quarters of a mile in length. It is of a triangular form, without wood, and has no water but what the inhabitants catch in cifterns, refervoirs, \&cc.

Great quantities of gum are brought to this place and Senegal by the Moors and Arabs, and from hence fent to Europe, and other parts of the world. They bring it on camels, bullocks, horfes, \&cc. It is meafured in a cubical veffel, called by the Moors quantor, and every quintal pays a certain duty. Proper commiffaries put it into facks, and then allow it to be carried to the company's fettlements.

The natives of this place and Senegal are in general Mahometans, and they practife circumcifion with great rigour. The operation is performed at the age of 15 , that the youth may have fufficient ftrength to undergo it, and be tolerably well inftrncted in the principles of his faith. The ceremony is never performed in hot weather: the laft quarter of the moon is always chofen, through a notion that the operation is then lefs painful, and the wound cured with more eafe. It is done in a beautiful meadow, furrounded by gardens, upon a few boards elevated a little from the ground. The victims are led thither by their parents, fucceeding each other according to their ranks, when the prieft performs the operation; after which the youth retires fmiling, or at leaft affecting to fmile.

S E C T 1 O N VII.
The Island of BUSSI, or BOISSI; the Island of BISSEUR, or BISSAO, \&c.

THE Ifland of Buffi, or Boiffi, is about 35 leagues in circumference, covered with trees, and well watered with feveral rivulets. The inhabitants are treacherous, wicked, and great robbers; fo that it is very dangerous to trade with them ; notwithltanding fome fhips venture in, in order to procure oxen and palm-nuts, which are the only articles they will fell. In the inland are two good fecure harbours, the one to the north, called OHd Port, and the other to the fouth, called New Port.

The Ifland of Biffeur Biffans is fituated in the fame gulph, and is feparated from Buffigby a cahal about a mile broad. It is near 40 leagues in circoit, and the ground imperceptibly rifes to the middle of the ifland, where are feen the tops of tiveral hills gradually fink ing beneath each other, and forming many interme diate vallies, in which the waters gather and form rivulets that run into the fea. The country is fruitful, well cultivated, and abounds with trees, particularly fine large orange trees, which the Portuguele and Negroes, whofe habitations are intermixed, take care to plant about their houfes. Mangoes are found in great plenty,
efpeciaily about the fea-flore, The only town here is that of the Portuguefe, the houfes of which furround the parochial church, and the convent of St. Francis ; but it has been confiderably increafed in inhabitants by means of the fastory which the Firench have lettled near it. Befides this, there is no clufter of houfes, or even huts, in the whoke illand, which cven merits the name of a village; notwithitanding which the illand is divided into nue provinces, enght of which are governed by officers ajpronted by the fovereign, and each of theie takes the title of king, that they may tigether give that of emperor to their common mafter. The ninth province this petty emperor revenues to himfelf as a kind of patrimony.

The inhabitants of this illand are likewife calied papels, but have a language and cuttoms peculiar to themfelves. They are grofs idolaters. Their chief idel is a liatie figure they call Shimah, but it is no ealy matter to know what he periorms. Befides this, each individua! takes for an i.lul whatever the imaqination may luggeft. Conficrated trees are either deemed devies, of the dwellings of dieties; and to thefe they facnice buliocks, dogss, and cats, which they take particular care to fatien, and walh clean, before they kill; and after having hilled them, they fill part of their blood round the foot of the tree, and fprinkle the branches of it with the reft. The victim is then cut to pieces, and, if a bullock, the emperor, officers, and people, take each a part, and carry it home in order to eat it, leaving their idd only the horns, which are hung up upon the tree, and there remain till they happen to drop duwn or rot to pieces.
At the weath of the emperor, the beft beloved of his wives, an $t$ moft uffeul of his laves, are killed and bur ried near the plice where the emperor's corple is to be Ditecret, that they may go with him, to firve and diveribin in the wher woint. The body of the emperor is $\rho_{\text {ut ento a himi of cotinn made of recds, and very }}$ neatly wove. Then four of the ftrongeft lords carry it with great foiemnity to the burial place, where being arnived, a very whimfical ceremany fucceets; for the nuble atnuie themisives, for a confiderabie time, by tofing his majeriy's cothin, body and a.l, into the air, and catching it agan, without letting it fail to the ground. When they are precty well tired of this fort, the of the great koncs extends himfelf on the ground, It tuin bonena, and the rett one more throw up the Wiin, body and dil, bat d. tot, as before, attempt to (atch it, when the royal corple falls on the proitrate lord, and almoft beats the beesth out of his body. After having thius been overwhelmed with the rowil weig'it, he is imacdiately achnowletged emperor. It appears by this ceremonv that the hinguan is eie tave, thongh one of the roval tamily, either the fion, brother, or nepiew, of the decealed, mult be chofern; ant vou may be fure the pretenders to the cromnd, not tai t) batbe with prents thole bearers of the roydiber, who may properly enough be filled eicctors.

The Portuguefe have an imdilietent fort upon this illand, mounting 20 guns.

The ifland of Bodam lies at the enouth of Rio Grande, or the Greg Kiver, which, by $n \ldots \ldots$ of this iland, divides itieff into two branches. Boulam is furromaded with woods, beyond which the vountry is very
ame, well cultivated by the Negroes of the Bafla c Ihands, who come hither to fow millet, rice, and other prails, and reare home affer they have reaped tho I.rveft. L.e. ground nies amoft unperceptibly for thi) kagues from the fea thore, to the foot of tome hilk, which tive as a bate to higher mountains, which A.in! an the center of the inland: yet thefe mountains
an newitu iterp nor craggy, being covered with line befiy trees. Through the many valless between thele hith and monntams ion feveral confiderable rivuirs, wheth the Nigroes afiert to run comfandy, evenin the

The mowh of Rin (irande, or the Great-River, to
Tuth calt of the ins of Boulam, is about two keaguc,
broad, and having run fome leagues from eaft t it makes a great eloow, or winding, and turns to the north-eaft, till a little higher it is divided into two arnis by the Inand of Biffagoe. Both fides of the Rio cirande, or the Great River, are well peopled, and covered wiht lofty trees of feveral forts, which the Portuguele cut to build barks. There is one particular tree which th call mokery; it is eafily worked, and never intelid wich worms. It is full of an oily mixture, excellively bitter, which jrobably keeps the worms from it. Inaw have been made of this woed in feveral parts of 1 urope, Arica, and Ameri a, and it has always been trund (i) equal goodnefs. Thete tiees never grow vory tan, few of them being above 22 feet high; but then they are very thick.

The negroes here are tall, firong,
hey live upon thell and other non palm-nuts, chufing rather to fell to
 miliet, rice, and other produce of
, than to keep. them for their own the
Formola is the moft ealterly of all the iflands, but is deferted. Ia Gallina (or Hen thus called from the great number of hens the I gucfe found here) and Canabac, are very poptionfruitul, and have plenty of gool water. Calag:t the inhab their houls retire int The reve the negroe they fend cats in the The inhat bareheade naked, we them, w below the the equin from the hot, that to near an tivn the rainy mon palies ver have no foil. It it is ext barley, moft confidcrable of thefe illands, being ab kagues long, and two broad. Its foil is very fnc and produces millet, rice and all kinds of pulic, befites orange and palm trees, and many cthers. I his ifland, with thofe of Carache, Cansbac, and lal, are the only ones where the Europeans may trade w fome fecurity. They trade, however, fometimest 1 other inands, but they mutt be extremely cautious, ind yet, after all their precaution, they will be roble d a.d murdered if they venture to go afhore.

## SECTIONVIII.

The ISEAND of ANNABON, $S_{f}$ THf PRINCE's, and FERNANDO fO
$\triangle$ NNABON was difovered on a new yea tuguefe, as thas exprethion fignities the $g$ ed, youl. It bics to the caft pl' St. Mitthew, in fouth lat. and 5 deg .10 min . cuif ton. being miles from the coatt of Leango, and is near in circumferance. Hiere ate two lingh m which being continually covered with ciout fiequent rains. Here are feveral fertio produce plenty of bananas, potatoes, wange apples, tamarinds, and cocoa-nuts; belides in iflathl wounds with lemons, citrons, nuts, figs, 1 ,ife corn, and muttet, l lere are alfo oxen,
geate, fowls, padgeon, with flenty of tilh. "ancwite produces great quantitics of cotton. vernor is a P'ortuguer with bing. All the other inhabitants are blach are, newotheiefs, very fubmillive to the givern cethonf, attached to the Roman cath inc religion the fouts eaft of the ihlad taete are two theths, on
which is very how, and almofl even wath the turfe. the ka, the wther is much hip int, and vers larke: thete rochs are a modutukte of bords, to tame the
 ly pals be:weon them. thete is a very good watering floce, ilater water down irom the mountains imti a valley full of and sther fruit trees, tot it is a dhothete matere th come at that water, becaule of the wobat breahmge of the fa; and the negres hive make .nn intrenchment oif Atune there, foom wimh they an very mokh the mode thagequo go thither for water. I lee realt
nli, ping on the morth caft fide of the mand, whar they may anchor from 7 to 16 fatioms water, on a Latiay growad. clote to the land, over afoint the where the above-mentioned interenciment is.
$\mathrm{T}_{\mathrm{H}}$
the inhabitants cannot prevent a defcent, they leave their houles, which are only of timber and fand, and retire ifto the mountains. They are very well armed. The revenue of this ifland confifts caiefly in cotton; the negroes gather it, and, after they have cieaned it, they fend it into Portugal. Here are alfo fome civit cats in the mountains, which yet afford but little profit. The inlabitants are poorly cloathed. The women go bareheaded, and have alfo the upper, part of the body naked, wearing only a piece of linen wrapped round them, which reaches from the pit of the ftomach juft below the knee.

Thome, or Sr. Thomas's Ifland, is directly under the equinotial line, and about 240 miles north-weit from the city of Loango. The air here is fo exceedingly hot, that Europeans foon die, though negroes will live to near an 100 years of age. From its equatorial fituation the days and nights are always equal. The only rainy months are March and September, when the fun pafies vertically over the ifland; but at other times they have nocturnal dews, which refrefn and fertilize the foil. It produces lefs fugar than it formerly did; but it is extremely fruitful in wheat, wine, millet orye, barley, melons, cucumbers, figs, ginger, red jarfnips, cabbages, turnips, lettuces, radihes, fage, beet,
parfley, \&cc. Olive, peach, and almonel trees, thrive well in timber; but exceffive heat and moifture prevent their bearing of fruit. Partridges, quails, ouzels, parots, \&c. abound here ; lo doth the fea with excellent filh, and large whales. A mountain in the center of the ifland has its top covered with a cloud, which moiftens the trees, and greatly nourimes them. The higher the fun afcends above the horizon, the more moifture does the cloud afford. The Portuguefe buit a town called Pavoafon, with a harbour towards the continent. This town is exceeding pleafant; and the inhabitants barter fugar for wine, cheele, leather, and cloaths.

Prince's Illand is neariy under the equator, the latitude being only : deg. 30 min . It is woody and mountainous, abounding in fruit, rice, Indian corn, fugar, herbs, roots, \&cc. It alfo contains catte, hogs, and goats; but the vaft quantities of afies are both troublefome and dangerous, as they wantonly deftroy many of the fruits of the earth, and will attack, and tear to pieces, a man, if they find him fingle and unarmed.

About 30 miles to the weftward of the continent is the Inand of Fernando Po, in 4 deg. north latitude. It is near 30 miles long, and 20 broad. The produce and inhabitants do not differ from thole of Prince's Ifland, and it likewife belongs to the Portuguefe government.

## C H A P. .XXII.

## ISLANDS IN THE INDIAN OCEAN.

SECTION I.
The ISLAND or BOURBON.

SoOO called in honour of the family of Bourbon, is fruated in 21 dtg . fouth lat. and $s+$ deg. eaft long. It is of an oval form, and upwards of 100 miles in circumference. It was firt difcovered in the year 1545 , by a Portuguefe, of the houfe of Mafcarinh s, who gave it the name of Mafcarin, in honour of his family, and Itocked it with hogs and goats; but he afterwards thought proper to abandon it. In the year 1613 Capt. Callieton, an Englifh naval offi er, touched here in a mip named the Pearl; and from the journal of his voyage, written by John Tatton, mister, we fhall make the following extract.
" In 21 deg. fouth latitude they faw an illand weft-fouth-weft, and fouth-weft by weft, five leagues diftant, peing very high land. At fix o'clock at night they anchored on the eaftern fide of it, a mile from the fhore, in ten fathoms, fine black fand, which you meet with from forty fathoms to four fathoms clofe to land. The boat being fent afhore found intinite numbers of great land tortuifes, as big as a man could weil carry, which were very gond meat. The north eaft point of this infe is very high and fteep; and a little to the fourh eath of the point is low land, where -runs a fine water, like a river, and though aboat cannot go in, yet it is a very good plice to water in. At fome diftance from the thare the ifle appcars like a forett, whence the author (Joho Tatton) calle it Fngland's Foren; but the ochers named it Pearl Inand, from the thip.

Fhis thand was uninhabited, but abounded with land-fowl, both tmall and large doves, great parrots, and the thike, and a huge bird, the bignefs of a turkey, very fit, and io fhort winged that it could not fly. The birds of this kind were all white, and in a manner tame, as are all the other fowls, becaufe they have not been hared with flior. The failors knocked them down with flicks and fones. Ten men might take fowls enough to ferve furcy for a day. Some of the company, walking up into the ifland, found a river, and a pond well toocked with mallards, and wild geefe, befites an infi-
nite number of great eels, as good as any in the world. If ftruck with a pike, or any other thing, they would run not above two or three yards off, and then lie fill again, fo that they might be eafily taken. The author obferving they were larger than any he had ever feen, weighed one, and found its quantity 25 pounds. They were allo the fiveeteft fifh, in his opinim, that can be eaten; whence he concluded, it was as gond a place as the world could aff rd for reffefhing; neither was there any danger about the illand but the fhore itfelf.

This iflan', however, never retainel the names of England's Foreft, or Pearl Iland, mentioned be re to have been given it, but continued to be called by the name of Mafcarin till the year 165 , when M. ie Flacourt took poffefion of it in the name of the king of France, and gave it the name of Bourbon, which it ftill retains, in compliment to the toyal family upon whe French throne. He leff the re a few of his people and haves, who, net liking their fituation, were aficrwards brought away by an Englifh thip. The French, huivever, again formed a fettlemen there in 1674 , and now have three confiderable towns on the ifland, viz. St. Paul, St. Denis, and St. Sufanna; but the governor utually reffiles at St. Denis.
According to the latef accounts of this inzand, it abounds in all kinds of reffehment, and the .it is particularly excellent. The French Faft India diips : uch here to take in water and provifions, for the routs art
good for hhipping; but there is no parbour in the whole ifland. Here i plenty of woul an! ...es, anl the face of the country is beautifully civerfified with hills and dales; padtures and wooxt, and watered by excel: lent fprings ant rivulets. In ore of the mountains
there is a imall yolcano, which difcharges fire, andfilils there is a fimall volcano, which diktharges fire, andfliths the neighbourhood with a loruminous matter; and the flames are perceived in the night time at the difance of 25 kagues.

Some of the trees here are fit for builling venirk. The ine of Bourb on Weewife produces the thanb that bears coffec, the tamarik, cocea, cotton, aloe, untebony tree. The bhack cbony here is lefs efteeme I than the yellow; and the wild coffee, which i, very ; lentiful, is exceeding gool. Many of the trees and thants pro-
duce odoriferous gums; and here plenty of oranges, lemons, tobacen, palms, white pepper, \&c. The iीland likewife abounds with black cattle, hogs, goats, and boars, the flefh of which is admirable on account of their feeding on tortoiles; many kinds of fowls, pigeons, turtle doves, parrots, \&c. The furrounding feas, and interfecting rivers, rivulets, \&c. fupply the inhabitants with abundance of fifh; and on the fhore are found great quantities of ambergris, corals, and beautiful theils. Here are no crocodiles, fnakes, mufketoes, or any of thole vermin, or other venomous creatures, which are to troubicfome in moft other parts of the torrid zone.

A French writer, in fipeaking of this ifland, fays, The beit animal found here, whether for tafte or wholefomenefs, is the land tortoife; and the moft agreeable fruit is the anana. This tortoile is of the fame figure with thofe in Europe, but of a very different fize. They fay it lives a prodigious timed that feveral ages are required to bring to its full growth, and that it will live feveral months withoustod. They have kept fome young ones in the Mland, which, at the end of twenty years, in reafed in butk only a few inches.

Tye but of this illand is very fingular, and might be called the tlying fox, fince it very muth refe mbles this animal in fize, hair, head, ears, and even teeth. The female has two teats, and, under each wing, a bag to carry her young in. The length of the wing is about four feet from one extremity to the other. The Heih is fo good to eat, that they go a hunting for them with the fame eagernels that we go a fhooting partridges.

But though this ifland is fo agreeable, it does not come near to the beauty of the coafts of Java and Sumatra, which are covered with orange, cocpa, and other fruit trees, wich a number rivul ts that water them: hills adorned with delightful groves, forefts for ever-green, villages and towns Gining with all the rurai graces, concur to render thofe coatts the moft charming in the world."
Vines have been fucce ifullly planied here of late years, and now confiderable quantaties of different wines are annually produced. But the greateft inconveniencies here arife from the terrible hurricanes and fturms, which are not only excceding violent, but very fiequent: hence fhipwrecks are common, and the moft hurrid devaltations became familiar to the eye; fo that the follouing animated defeription has been often realizcd on the ccafts of this inand.

Tbe fea grows white, and rolling was afar, like heralls, firf denounce the wat'ry war. This feen, the captain foon began to ery Strike, ftrike the topfails, let the main-heet fly, And futi your fails: the winds repel the found, And in the ficalecr's mouth the fpeech is drown'd; $\mathrm{Y}_{\text {re }}$, of their own accurd, as danger taught, (Each in his way,) officioully they wrought, Some ftow the oars, or fop the leaky fides; Another, belder yet, the yard beftrides, AnIf ih, the lall, a fourth with labour laves Th'intruding feas, and waves eject on waves. In this confufion, while their works they ply, The winds aug nent the winter of the fky. The cries of men are mix'd with rattling fhrouds; Seavedath on teas, and ciou ts encounter clouds: At once from eaft fo weit, from pole to pole. The turl. lightnings flafh, the roaring thunders roll; The thening billows make a loud report, And beat her fides as batt'ring-rams a fort. Th's leas impeli'd by winds, with added power, Aflaut the fides, and o'er the hatches tow'r; The plinks, their pitchy coverings waih'd away, Now yill!, and now a yawning breach difplay; The rearing waters, with a hoftile tide, Rufh through the ruins of her gaping fide; Mean time, in fheets of rain, the fky defcends, And occan, fweil'd with waters, upwards tends.

No ftar appears to lend a friendly light; Darknefs and tempeft make a double night; But flafhing fires difclofe the deep by turns, And, while the lightnings blaze, the water burns, An univerfal cry refounds aloud;
The failors run in heaps, an artiefs crowd; Art fails, and courage falls; no fuccour near; As many waves, as many deaths appear.
One weeps, and yet de/pairs of late relief;
One cannot weep, his fears congeal his grief, But ftupid, with dry eyes expects his fate. One with loud fhrieks laments his bof eftate, And calls them happy whom their fun'rals wait. This wretch with prayers and vows the Lord implores, And e'en the fkies he cannot fee adores.
That other on his friends his thoughts beftows. His careful father, and his faithful tpoufe.
The cov'tous worldling, in his anxious mind,
Thinks only on the wealth he leaves behind.
Tols'd with the feas, prefs'd with the pondrous blow, Down finks 'the fhip within th' abyfs below;
Down with the veffel fink into the main
The many, never more to rife again.
A French officer, who very refently vifited both this inland and the Ifle of France, or Maurizus, tells the folluwing ftory concerning one of the parates who uf $d$ to infect this ifland. "The viceroy (fays he) of Gou came one day to anchor i.s the road in Sc. D, nis, and was to dine with the goveiour: Ife had icarciy it is foot on fhore before a pirate thip, of 50 guns, anciured along-fide his vefiel, and took h.r. I he captain landed forthwith, and demanded to dine at the governor's. He feated himfeif at tabie betwe n him and the Portuguefe viceroy, to the latter of whom be declared that he was his prifoner. Wine and good cheer having put the feamen in good humour, M. Destorges, we governor, afked him at how much he rated the vice ry's rantum? " I mut have (faid the pirate) a thouman! piaftres." "That's too little (faid M. Desforges) for a brave tellow like you, to have for a great Lord like hum: aff: enough, or afk nothing." "Weil, well then, 1 ath nothing, (replied the generous cortar, let him be free. The viceroy inftantiy re-cmbarked and fet fail, happv at having efcapied on fuch good terms. The piraie at terwards fettled on the ifland, and was hanged, a cunfoderable time after an amnefty had been publiti, ed in favour of his companions, and in which he hadd fuled to get himfelf included. This injuftice was the work of a councelior, or judge. who was defirous of appropriating the fpoils of the pirite to his own "ife."

The fame writer has alio given us the following defeription of the original inhabitants of this mand, with obfervations on the prefent ftate of them.

The manners of the hift inhabitanis of Bourbon were very fimple : and the greater number of the houles were not made to fhut ; a luck was a curiufinv. Some people even put their money in a tortoie thell over thes door. They drefied in blue cloth, went barefooted, and lived upon rice and coffee. They imported but little from Europe; content to live without luxury, io they lived uithout want. They joined to this moderation the virues that ever attend it, good faith in cummerce, and generofity in their proceedings. As ler n as a ftranger appeared, the inhabiants came to him, and, as a firanger, offered him their houfes.

The wars in the Indies have made a change in then manners. The volunteers of Bourbon diftunguithed themfelves by their bravery; but the manufactures of Afia, and the military diftinctions of France, thereby got footing in the ifland. The children, richer than their parents, require to be treated with more confideration. They have now no enjoyment of an unnoticed good fortune, but feek pleafures and honours in Furope, in exchange for domeftsc happinefs and the quiet of a country life. The attention of the fathers being chiefly fixed upon their fons, they fend them to Iranct, from whence they feldom return; hence it is that, in this

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ifland, there are more than 500 marriageable girls who are likely to die without hufbands.'

The whites who inhabit this ifland are eftimated at 5000 , and the biacks 6000 . Their principal traffic is with France, to which place they export the various commodicies of the country.

The chief town in this ifland is called St. Denis, and is the refidence of the governor and council. It is a fimall place, and does not contain any thing remarkabie, except a redoubt, built of ftone, and a drawbridge.

SECTION II.
The ISL.AND of MAURITIUS,otherwisecalled the ISLE OF FRANCE.

THIS ifland is fituated in 18 deg. 30 min . fouth lat. and 56 deg. 8 min . eaft long. It was difcovered by the Dutch in 1598, who calied it Maurice lfand, in honour of Prince Maurice, their fladtholder.
Mauritus is between 3 and 400 miles eaft of Madagafcar, and is about 150 miles in circumference. The form is oval, and, from the many high mountains torrents of water rufh down with great impetuofity, and form various rapid rivers and rivulets, which are foul near where they fall, particularly in the rainy feafon, but grow clearer as they turn farther from the mountains, and are as tranfparent as cryftal before they difembugue themfelves into the fea.

Thus the pure limpid ftream, when foul with ftains
Of ruhhing torrents, and defcending rains,
Works itfelf clear, and as it runs refines,
Till by degrees the floating mirror fhines,
Reflects each flower that on its border grows,
And a new heaven in its fair bofom fhows.
This ifland contains two ports, the principal of which is to the fouth-ealt, where the Dutch fettlement formerly was, the remains of the buildings belonging to which are ftill feen. This pore may be entered with. eafe before the wind; but it is very difficule to get out of it, as the gales $g$ ne ally blow to the fouth-eaft. The other por named Port Louis, is fitwated to the northweft, anl i fmaller thas the former; but the town belonging 'it is deemed the capital of the inflind, tho' it is suatel in the moft difagreeable part of it. This town, denominated the Camp, is built at the bottom of the port, and towards the opening of the valley. The valley iffelf is encircled by a chain of mountains, whofe fummits are rocky, witho't trees or bufhes, but covered with a dungy herb, which makes the country appear black like a colliery.

The town uteif, callied the Camp, is buile with tolerabie regularity; the houfes are of wood, and only one ftory high: they ftand feparate from each other, and are ali furrounded by pallitadoes. The ftreets, however, are not paved or planted with trees; nor are there any fortifications except towards the fea, where the place is defended by the fort called Fort Blanc, and a battery on the litte IGand of Tormellieres.

The Ifle of France is watered by above fixty rivulets, fome of which deferve the name of rivers, but others do not contain any water in the dry feafon. The whole have their fources principally in the mountain. A traveller, who was lately on this ifland, fays, " Every thing here differs from what is feen in Europe; even the herbage of the country. The foil is almott every where of a reddifh culour, and mixed with veins of iron, which are frequentiy found near the furface, in the form of grain, the fize of a pea. In the drier parts, efpecially near the town, the ground is very hard; it refembles pipe clay; and to make trenches of it, they cut it with axes as they do lead. As foon as it rains it becomes foft and fticky, notwithftanding which they have not yet been able to make it into bricks." There is no real fand in the foil, but the ground is every where rocky, except where artificial means have been ufed to
make it otherwife. The rocky fubftances, in general, are of an iron grey colour, contain a great deal of iron ore, and vitrify in the fire.

## Productions, Vegetable and Animal, Ec.

ON the Illand of Mauritius is a turf which grows in beds near the fea fhore: it is very thick and elaftic: its leaf $\frac{15}{}$ very fmall, and fo fharp pointed as to prick peoples cioaths. The cattle will not touch this herb, but love to browze upon a kind of dog's grafs, which grows in many parts, and buts out little hard branches from the joints. The beft herb, however, is one that grows on the windward fide of the ifland: it has largith blades, or rather leaves, and is green and tender all the year.

Here is likewife a fhrub that yields a kind of fruit, whofe hufk might be turned to fingular advantage; a prickly afparagus; a walliow with fmall kes a thifle with yellow fluwers, which yield feeds which are poin nous; a kind of fweet-fcented lilly; a bad fcented gilliflower; and fweet-bafil, which is of a healing quality.

The plants called raquettes, which be or yellow flowers, are uled on account of their fharp pricijes, in making hedges. The velantier is a plant whofe odour is quite agreeable at a diftance, lefs fo as you approach it and perfectly naufcous when you come quite near it: and here is a kind of bramble that bears a nut, the kernot'on which is bitter, but efficacious in many diforders of the boily.
Balm fhrubs, and a baftard kind of potatoe, are common, as is panniter grafs, which latter ferves for phyfic and cloathing! for it is ufed medicinally, and likewife to make thread. There are likewife many other fhrubs, which have not particular names affigned them.

The Europeans feem to have been particularly attentive to the improvement of the vegetable fyltem in this ifland, and that in all its variety. By means of culture, it produces, in great abundance, the different articles which ferve either to gratify the palate or the fight. The inhabitants have every thing defirable both in the kitchen, fruit; and flower gardens; a confideration that mutt equally conduce to health and pleafure.

The only quadrupeds natural to this ifland are monkies and rats. The latter are very deftructive to the corn and fruit, among which they make terrible havock.

The birds here called corbigeaux are reckoned the beft game on the ifland, but they are very difficult to catch. There are parrots, paroquets, two forts of tropic birds, pigions, and black birds, which are a kind of game, and much admired by the natives.

There is a kind of amphibious crab that make burrows under ground, like moles; they run very faft and when attacked will fnap their claws by way of defence.

The moft extraordinary creature here is that called Barnard l'Hermite: it is a kind of lobfter, whofe hinder part is not provided with a fhell; but it inftinctively lodges itfelf in empty fhells which it finds on the fhore.

They run together in great numbers, each with its houfe after it, which it abandons for a larger one as it advances in growth.

There are great numbers of infects in this ifland, the moft deftructive among which are the grafs-hoppers. Ants are alfo numerous, and very troublefome in the houfes, as it is a difficule matter to fecure the provifions from being deftroyed by them.

Here are likewife wafps, fpiders, various kinds of Alies, centipedes, and lizards. Moths, or tmall butterfiies, fo infect the houfes after dark, that they are oblig. ed to put their candles into glafs cylinders. Thefe flies draw into the houfe a very beautiful lizard; it is about five inches long, and has bright and fparkling eyes: it climbs along the walls, and lives upon flies and other infects: they are not in the leaft milchievous; but, on the contrary, fo tame, that if fugar is thrown on the ground, they will immediately come and take it.

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The greateft enensy to the infects is the fpider, fome of which have bellies as big as a nut, with large paws, covered with hair. Their webs are fo ftrong, that even fmall birds are fometimes caught in them. They are of particular ufe in deitroying the wafps and centipedes

There is an infect here called formicaleo, which is particularly deftructive to the ants; and another namEi. cancrelas, of which there are three forts: the moft common are about the fize of a cock-chafer, of a reddifh brown; another fort of them is Hlat, of a grey colour. The houfes are greatly peftered with them, eqpectally in wet weather; and they are yery deftructive to frmsiture and books.

The emperate of the climate is fo favourable to the propagation of inlects, that in a hort time the fruits would be caten up by them, and the ifland itfelf become uninhabitable, but moft of the fruits of the meridiunal countries are cloathed with a thick rind, and afterwards with a Ckin, a very hard thell, and an aromatic bark, like the crange or citron; infomuch that the fiies can introduce their eggs into very few of them only. Many of theie noxious animals are at perpetual war with each other. The formicaleos lay fnares for the ant; the green fly pierces the cancrelas; the lizard hunts the butterfly; the fpiders fpread nets for every infect that flies; and the burricane, which rages once a year, annititutes at once a great part both of the prey and of the devourers.

As the Europeans have tranfplanted a variety of articles in the vegetable fyttem into this ifland, fo have they, by importition, propazated numbers of animals. Among thele are hoiles, oxen, fheep, and hogs. The horfes are fmall and very dear. The oxen are indifferent; but the fheep and hogs exceeding good.

They have various kints of poultry; but the moft common are ducks and fowls, the former of which were brought from Manilla, and the latter from Europe. They have alfo a fimall fpecious fowl from Chins, whole flefh is exceeding delicate.

The wild fowl are pintatoes, Chinefe pheafants, pigroms, an I three forts of partridges: thefe birds always rooft on the tops of trees, to fecure themfelves from being deftroyed by the rats.

Among the fmall birds is a very beautiful one called the Titmoufe, which has a number of white fpots on the wings. There is alfo another brought from Bengal, called the cardinal, whofe head, neck and belly, at a particular part of the year, is of a lively red, and the ith of the plumage of a party coloured grey.
The mof propagating bird in this ifland is that calic the martin, which, in fize, colour, and aptitude to thil, greatly refembles the Englifh flarling. It will perch upon, and peck at beaffs, without far; but its chef prey is the grafs-hopper, which it purlues with an unwearied perfeverance. They always dy in pairs, and conftantly alfemble at fun fer in very confiderable flocks. Their flefh is very jeffferent eating, notwithItanding which the fhooting fiem is prolibited.

There are two forts of birds brought from the Cape, one of which is called the gardener's friend. It is of a brown colour about the fize of a large fparrow, and lives upon worms, fanils, and fanall ferpents, which it not only eats when preffed by hunger, but makes an ample ftore of by fticking them on the prickles of the hedges. The other Cape bird is much like the longlifh li.y lar!?, and is the only inhabitant of this itiand that a hard to fing. They were firft brought here as cu aplizes, but fome of them efcaped to the woods, where they bred fo faf, that they are now exceeding sumerous.
In the ponds and lakes are two forts of fortigut fih, one of which is the Chinefe gold-fin: thefe thitive equally well as in their own climate; but as they inweaie in bulk, they lofe their beauity. The uffor is called Gourami, and was imported from Batavia. It i a freth-water fith, about the fize of a falmony bat tatte of it is far fuperior, and it is reckoned the beif

We thall now mention an animal of a very finguiar nature, which M. Buffon calls the great Madagafcar bat, yet as it is common not only to the ifland of Madaga? car, but to the inands of Bourbon and Mauritius, and particulariy predominates in the hatter, we think proper here to defcribe it. But is is neceflary to preaife, that the bats feen in Great Britain are inoffenfive, incapable from their fize of injuring mankind, and not fuffictiatly numerous to incommode them: but here there is a larger race of bats that are truely formidable: a fircose one is a dangerous enemy; but when they
flocks they become really drealful. Des Marat fays, that if the inhabitants of the African cow
to eat animals of the bat kind, as they do in the
Indies, they would never want a fupply of protifin They are fo numerous, that when they tly they obtin the fetting fun: early in the morning they
flicking upon the tops of trees, and clinging togetion in great heaps. The Europeans often amufe them: 'vo in fhooting them, and the negroes are expert in kiung them: they, however, look on the bat with homror, and would not eat it if they were flarving.

This animal is about a foot long, from the tip of the nofe to the infertion of the tail; and its extent, from the tip of one wing to that of the other, is about luur feet. It has large canine tecth; that is to Lay, four cutting teeth above, and four below. The niwis is black and fharp, the ears large and naked, and the tulons crooked, ftrong, and compreffed fideways; but it is without a tail. Thefe animals differ in colour, fome being of a bright red, others of a brown, and ochers ${ }^{\circ}$ of a dark dufky colour. It refembles the common but in its internal conformation, in the form of its wings, and the manner of its flying. When theie creatires repofe, they ftick themfelves upon the tops of the tivieft trees, and hang with their heads downwards; but at other times they frequently fettle upon animals, and even upon man. Thicy devour indifcriminateiy fruits, flefh and infects; and are, in particular, fo exceeding fond of the juice of the palm-tree, that they will istoxicate themfelves with it till they drop to the ground. At night they may be heard in the forefts, and at a diftance of more than two miles, with a mott horrid din, but they ufually retire at the approach of day. Nuthing is faic from the depredations of thefe poyious creutures; they deftroy fowls and domeftic' animals, if they are not properly fecured, and frequently faften upaia the inhabitants themfelves, attacking them in the lace, and inflicting very terrible wounds. It is very probable, as M. Buffon obferves, that the ancients took thein idea of harpies from thefe fierce and voracious creatures, as they both feem to conrcur in many parts of the defcription, being equally cruel, deiormed, grecds, and uncleanly.

Perfons have been attacked by thefe creatures, and have fometimes paffed from a found fleep into eternity, for the bat is fo dexterous a biceder, as to infinuate tharp-pointed tongue into a vein unperceived, an! fuck the blood till it is latiated, at the fame time ta ning with its wings, and agitating the air, which, thefe hot tegions, luils the fufficer into a ftill foumiet llecp. It is therefore dangerous to repofe in the epen air, or to leave open any entranace to thefe noxious animals.

Whales are fiequently feen to the windward of this ifland; but they are wat fo large as thofe in the notthern feas.
Some of the fifh near this illand are poifonous, and
others delicate and nutritive. There is abundance of others delicate, and nutritive There
fhail fifh of various kinds of qualties.
The moft generally efteemed fith for eating here is a kind of turbot, called the water pullet, the fat of which is green, and excecding delicous. The hoglith has a head which greatly refenbles a pike, and ugon its back are feven p ints as large as its body, the prichs of which are very venomous: a membrane, Cucthed with brown Itripes, and refembling the wing

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The paroquet-finh is fo called from its exact refemblance to the bird of that nume; for it is green, hath a yellow head, and a kind of where crooked beak. The fifhes of this Species likewife go together in numbers, like the birds calied paroquets.

The eels are of a conger kind: they are in general eight feet long; to the full as thick as a man's leg; exceeding voracious; and capable of killing any perfon they attack

Here are numbers of lobfters, cray-fifh and crabs: the two former are of a fine blue colour, mabled with blach; and the later is principally grey. One $i_{t}$ ecies hath the eyes in two long tubes, like tellefiopes, which, when not in ufe, are depolited in grooves along fide of the thell.

Among the fhell-fith here is one of a very fingular nature; for the ufol order feems to be reverlid, the animal is on the outlide of the fhell, the whole appearing as a fhapelefs mals, foft and membranous, in the middie of which is a fingle bone, or thell, fmooth and arched.
The tulier, an enormous fifh of the lobfter kind, is common here. The fhell is fuppoled to be the largeft which the led produces.
With refpect to other marine productions, Mauritius, or the like of France, is furrounded by madrepares, a biad of vegetation of thone formed like a plant or hhrub. Chey are foexceedingly numerous that many of the roclis feem formed of them only. Among the madrepares chat adorn and divelfify the fea fhores, are fome exudiy efem'lling cawiliowers, ochers cabbages, whear-fheaves, trees, \&e. Many are of the coral kind, and exhi'it a prodigious variety of colours; but thefe are, in Eencral, fo brittle, that it is not worth while to fend the in to Europe. Star wort is fometimes feen, and ambergris was formerly plentiful, but very little of it is found at prefent.

## Difpofitions, Cufloms, Manners, Ec. of the Inbabitants.

THE people of France, who firf fettied on this ifland, were fimple, indultrious, and hofpitable but when its importance was known, others came hither from France from the fame motives, and with the fanse view, as induce Europeans in general to repair to fireign fettlements. The leadrog principle of the emiprators was avarise, to which they facrificed both humancy and juftice; and the fame principle is flill predominant an mig thofe who may be deemed the European intataitants of the IMand.

The people, in general, are greedy of gain; and the defire of accumbiating riches continually increales the Pr uhation of the inland: but was you to hear the difontented voice of the people, you would conceive that it muft, in a very fhort time, become again uninhabited; for every man declares he will go away the entuing year; and fome of them have made this declaration tor 20 or 30 years fucceffively; yet they feem fixed to the fpot, and remain ftill to make the fame declarati in for years to come.

Thele people have no tafte for arts or literature. Their houks are mere cabins of wood, which may be eafily removed from one place to another upon rollers. The winduws have neither glafs or curtains; and the houfes have but little furniture, and that little very plain.

In proportion to the number of people, few here are married. The people, in eeneral, are immoderately fond of dancing; and the women in the plantations fildom orever come to town but at Eafter, to confets, or when a ball is announced.

The mode of travelling, particularly for women and children, is in palanquins, carried by haves; for the badnefs of the roads, and unevennefs of the ftrests, will not admit of the ufe of wheel carriages. The women are pale, but well made, and in general handfome. They have great vivacity, and feem to poffefs minds capable of improvement. Their moft ufual drefs is No. 41.
muflin, trimmed with rofe-coloured taffity. They are extravagantly fond of the ir chiatren; yet being ignorant themfelves, they wholly neglect their education.

The black inhabitans of the ifland are either Indians or Negroes. The Indians are Malabars, or Malayans, who come from Pondicherry, in order to article themfelves as fervants for a certain number of years. Thefe occupy a foot called the Camp of the Elacks. In general they work at trades, and are fober and thrifty. They are clad in long muflin gowns, wear a turban on their heads, have gold rings in their ears, and filver bracelets on their wailts. Some fow ferve the principal and richeft people as running footmen. Thrie being equipped with a handfome cane, and a poignard at the girdile, effect great ftate, and deliver the moft trivial meflages with an air of importance

The Negroes, or naves, are brought from Madagafcar. Thefe are neither fo black, or fo badly featured, as the natives of Guinea, but refemble the Europeans in feature, and in complexion incline to a copper colour. They are in general active, ingenious, grateful for favours, faithful when well ulet, and have a quicker fenfe of an infolt due to any one they love, than of any perfonal injury to themfelves. After having been purchated at Madagatiar, thes are landed, with only a rag round their loins, at the Ine of France, where being fold, it frequently happens that hufbands, wives, brothers, fifters, friends, lovers, \&c. are cruelly torn afunder, and bidding each other a long farewell, are driven in the greateft anguilh to the refpective plantations for which they are bought. Some upon thefe occafions, have been known to turn frantic, and do mifchief, which is imputed to the horrors they conceive at the apprehenfions of the dreadful fate to which they imagine they are doomed; for it is a prevailing notion with fome tribes of the Madagafcar Negroes, that the white people intend eating their flefh, making red wine of their blood, and gunpowder of their bones: nor are thefe ftrange ideas to be wondered at, confidering the innumerable barbarites of the whites, which have given the blacks occafion to fuggeft them.

In the plantations, every day, as foon as the dawn begins to peep, a fignal of three fmacks of a horfewhip calls thef: unhappy wretches to work, when they toil through the day almoft naked, broil in the meridian fun's exceffive heat, and experience the extremities of hunger and thrirtt; for their food is only maize, mahioc root, or cafliva root, and thofe but fcantily allowed them; and though water may be had for nothing, yet their tyrannical tafk-mafters will hardly allow them time to refrefh themielves therewith. The moft trivial offence is punifhed by a mott dreadful flagellation; after which an iron coilar, with three fharp lpikes, is put around the unhappy offender's neck, and he is again fent in that condition to purfue his labour. Yet, after this inhuman treatment, the poor wretch, on his return home in the evening, though, perhaps, ready to faint with the fatigues of the day, and the anguifh of mind and body, is not permitted to retire to reft till he has repeated a prayer for the profperity for his worthy mafter, and has returned him the moft refpectful thanks for his wonderful gooinefs; a refinement upon cruelty which certainly mult double the anguifh of the ftripes eriginally given, and could be exacted by none bue ${ }^{2}$ minds infernally bent. This dreadtul treatment extends to each fex indiferiminately, the femaies having no more mercy fhewn them than the men.
Some years fince the French government, for the relief of thefe miferable wretches, inftituted a code of laws, called the Code Noirc, or Black Lawes; and thele flatutes enact that they thall resive no more than 30 lafles for any offince whatever; that they fhall have meat once a weck, a new fhirt annually, and not to be obliged to labour on Sundays. Thefe regulations, however, have not had the proper effect, for the planters have hitherto difregarded the laws of the mother country, and followed only the dictatates of their own inhumanity.

## $44^{2}$ <br> A NEW, ROYAL, and AUTiIENTIC SYSTEM of UNIVERSAL GEOGRAPIYY.

When a ftranger feenss ftruck with horror at thefe fights, the imhatitants coolly toll him, "You don't know the blacks, Sir. They are fuch gluttons that they will fieal vietmals wieneien they have an opportunity; and are fo i.the that they have not their mafter: bufines at he ar. And the women are fo inattentive th their families, that they would fooner procure an abortion, thas bring chillten into the work." Theie are their conious agguments in excute for their excefs of barbarity; when it men appearolovious to eycry thinking minut, that if they fical food, it is becaule they are almost famithed, if they do not their mafters bufinefs, it is becaufe they are treated too cruelly to think kindly of them: and it the women are not fond of bringing chillien into the world, it is becaufe they would not have their ofifipring treated with the inhumanity they themetives comanaly experience.
Love is tait to be the only palfion which keeps the Negroes fit im ablonte de pair; this chieers their drooping fipiris, and invigorates them to go through their dally latoour for the object of their paffion they defpife dangers, and laugh at difficulties. When a Negro is in love, he will in the evening forget the fatigues of the day, and with alacrity go many miles, and run many hazards, to converie but a few minutes with his beioved miftrefs.
When overwheimed by defpair, a Negro will fomefimes attempt to get back to Madngafcar in any littie boat he can fteai, and run the hazard of being drowned rather than continue in flavery. If this expedient fails, he fies to the woods, where he fecrets himfelf in the moft obfcure recefies, from whence he fometimes makes excurfions, to gratify his revenge, and obtains plunder.
Troops are frequently fent to ferret the abfoonded flaves from their lurking places; and fometimes the principal people form parties of pleature, assthey phrate it, to hunt thim; when a Negro is put up like a beaf, and hunted down, or thot like any wild animal; then his bead is cut off, and carried away in triunph, the unexampled trophy of the maft atrocious cruelty.
Upwn the whole, thic inhabitants of this illand are in general, reprefented in a very odious light; but notwithitanding the depraviry of the people, the phace is deemed a moft important and improveable fpot.

## SECTION HI.

The ISLAND of Madagascar.

THIS is the lareent of all the African inands, and is fituated betacen 10 and 26 deg . fouth lat. and 43 and 51 deg. eaft long, 502 miles to the caftward of the continent of Africa, being upwards of 800 miles in length, and 250 in breadth. The fea is very rough between this ifland and the continent of the Cape of Good Hope, forming a channel or paffage, through which European fhips, in their voyage to and from India, generally fail, unlefs prevented by florms.
Few Illands in the work are more plealant, fertile, and defirable, than Madagaicar. It abounds in fugar, honey, vines, frwit treen, vegetables, gurns, corn, cattle, and fowls; likewile precious ftones, gold, filver, copper, fteel, tin, \&c. \&c. It prefents to the view an agreeable vaticty of hills, vallies, woods, and open plains, watered by numerous rivers, which are well fored with finh. The air is rendered cool and healthy by the conflant breezes from the fea.
there is a fountain of bot water in the inland, effeemed a fovereign remedy in nervou, diforders, and taken inwardly, cuies afthmas, and expels wind.

The animal protuctions of this inland, as well as thofe of the vegetable kind, are very numerous, as well as various.
This inland is divided into many provinces or diffricts, inhabited by people of different complexions and religions, fome white, fome tawny, and fome black; fome Mahometans, and fome Pagans. Thefe feveral pro-
inces are perpetually at war with each other, not from a defire of fubduing each others territories, but in order to plunder each other of their goods and cattle, and o make flaves of their captives.

## Pelins, Cufoms <br> Madagafiar.

THOSE of a deep tawny complexion, who inhabit the coafts, are defcended from the Arabs, as is evident from thcir language and religious rites: but by what accident, or at what period of time, they came ti, this ifland, fo remote from their own country, is not known. They are reprefented, by French writers in particular, as flattering, deccitful, and perfidious in the extreme; but others fpeak of them with more libe. rality and candour. They are tall, nimble, and have، proud gait.
Wild people are found in fome parts of this ifland, who let their laair and beards grow, go almoft naked, inhabit thick and unfrequented woods, avoid meeting their fellow natives, live upon wild cattle, fruits, roots, honey, locufts, \&c
The people of Madagafcar have but a very flended knowledge of commerce, and knowing but little of arts or fciences, apply themfelves particularly to agriculture, the breeding of cattle, or hunting of game. Their country, was it not fo greatly negletted, might be rendered extremely opulent. From the number of filkworms, with proper management, filk might be made a flaple commodity; but the views of the people extend only to the abfolute neceffaries of life, fuch as common provifions, mean habitations, and a little wearing apparel. All may be faid to be architects, according to the cuftom of the country, becaufe every individual is capable of erecting a hut for himfelf. The different mechanics are fmiths, carpenters, turners, \&c. There are alfo rope-makers, and numbers of filhermen. The chief tools of the carpenters are a plane, a wedge, and a rule. The filhermen ufe draw-nets, well-bafkets, hooks, and harpoons; and exchange their firh with the inland inhabitants for rice, yams, roots, cotton, and other neceffiries. Some, however, they dry, tò ferve as occafion requires.
The women atone are employed in fpinning, and make various forts of ftuffs from flax, as alfo threads from the barks of trees.
Agriculture is practifed with lefs trouble in Madagafcar than in Europe, becaufe the manner is more fimple. No plough is emploved in the tillage of land; an axe for felling the limbs of trees, a bill for lopping off the branches, and an implement called faugali, for grubbing the roots and weeds, are their fole inftruments. The arms and branches of trees, when dry, by being burnt to afhes, greatly enrich the ground; and this foil is afterwards proper for the productions of yams, rice, \&c.
Thefe people are much addicted to finging and dancing; the women, in particular, are very fond of finging, and compofe verfes extempore, which, though not ftrictly poetical, fhews an aptitude of genius, and ready turn of wit. Their fongs are either panegrerics on the remarkable actions of their anceftors and heroes, of an amorous turn, or of a fatirical mature. They have three kinds of mufical inftruments, conttpucted in a manner peculiar to themfelves.

The riches of the inhabitants confift in cattle, which the men look after, and in the fiekds of rice and roots, which the women fow. Gold and fiver ferve only for ornaments. They make paans and carpets of cotton of divers colours: and as they have no looms, but only flicks laid on the ground, which they raife by turns to make the woof, they cannot work very faft.

Here are cities, towns, and villages, nobles and flaves. The cities contain houfes, or rather huts, and are furrounded with ditches fix feet deep, and as many broad, with pallifadoes within on the banks of the ditch. The donac (for fo they call the lord's houfe) is built

## AFRICA.]

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AFRICA.]
ISLANDS IN THE INDIAN OREAN.
with boards, raifed about fix feet above ground, and covered with leaves. The other habitations are fo low that one cannot enter them withous ftooping. The towns are encompalfed only with thathes drove into the ground; and the villages have nether ftakes a ditches. Four Negroes take up a hut on their fhoul ders, and carry it where they pleale. When a lot vilits another, the perfon vified lends the other one of his wives, which the vifitor likes beft.

Their houtchold furniture confifts only of rufh mats, which are either of a yellow or red colour, and are neatly made and ftrung. The floors on which they lie are covered with thete mats, without bed, bolfter, quile, or any fort of covering, and the pillow is onlv a $\log$ of wood. Their choths, fambers, girdles or faravohits, cotton, effects, an I all ornaments are kept in bafkets; and oils for the body and hair in earthen pitchers. Their kitchen furniture confifts of earthen pots, calle.l villangues louvies, fafes, monangees, and fines, woolen dithes and fpoons, dryed goutis or calabalhes to holl water, knives, grilifons, mortars to pound rice, troughs, and winnowing fans, with large veffels for honey wine. The leaves of dates, twelve feet long and four broal, are wied infted of napkins, and fmall protions ferve as plases. Thefe are feread upofionats on the ground, for neither tables or chairs are ufed.

The Negroes go naked, excepting their middles, which they cover with a linen called lamber: and fone of the women ufe faravohits, or drawers, with an aezrn, or long robe without fleeves, hanging down to the ancles, and a piece of linen before, fewed at both ends like an apron. Some of them go without any covering on their head or feet, except the inhabtants of Mang. habei, as the men in that province wear a fquare cap, and the women a hood, pointed at top, and hanging down upon the fhoullers. The dreffes are of different colours and names.

Polygany is practifed throughout the ingand, and the people in general are exceeding incontinent, which may be owing to the extremes that actuate either fex; the men having too much freedom, and the women being under too much reftraint.

The Negroes here have no other marriage ceremony than agreeing to cohabit together; but their mafters have a ceremony in being joined, or married, to the head wife; but their other wives they take with as little form as the Negroes do theirs.

The ceremonials prattifed at funerals are as follow. The relations wafh and cleanfe the body of the defunct, and then adorn it with the moft coftly ormaments which the defunct wore when living. It is then wrapped up in a mat, in order to be carried in that manner to the grave. The head of a woman's corpfe is ufually embellifhed with a kind of cap. The heads and beards of men of rank, when defunct, are clean fhaved. Previous to the time of burial, the cerple lies in flate for fome days, during which time a light is continually burnt at its feet; and all the relations, friends, and flaves, frequently furround the corpfe, and make the moft difmal lamentations. Having tired themfelves with bewailing, the women fall a dancing, and the men have recourfe to warlike exercifes. At length they all furround the body again, call the dead by his name, very gravely expoftulate with him for dying, and pathetically demand whether he had not every thing that could fatisfy him in this life, fuch as beautiful and faithful wives, dutiful children, loving friends, induftrious flaves, a fufficiency of gold, filver, iron, cattle, \&c. It may not be improper to obferve, that this burleque method of howling over, and interrogating the dead, is not peculiar to the inhabitants of Madagafcar, as many other nations have the fame cuftom; and even in Europe fome perions retain thefe abfurd ceremonials at this prefent time.

On the day of interment the corpfe is carried to the burying-place, which is named Amounoque, in a coffin made of hoNow trunks of trees, curioufly clofed toge-
ther, and there it is depofited fix feet 'esp, under a trong hut, in which are left plates, difhes apparel; ice, tobacco \&ce. that the dead thay want no neceflary commodation.
If a perfon of difinction dies at a diftance from home; iis body is burned upon the fport; but his heal, having on previoully cut off, is carried home, and interred 1.1 a proper lepulctire, with the ulual funcral ries. Bue profons flain in war, who have been haftily buried in or near the fiehd of battle, are, in times of peace again dug up, and re-buried in the ufial form, provided the iface from the time of interment is not fo confiderable as to admit of an atmoft total putrefaction.
The inhabitants of Madagalcar hold the memory of their anceftors in the utmolt efteem and veneration; their greateft and molt folemn oaths being to fwear by the fuals of their predeceflors, or the virtues of their parents.

When any perfon is fick, the nearelt relations apply to the ombiaffe, or priclt, who goes by nizht to the amounoque, or fepulchre of the fa:her, or, if the father is ftill living, to that of the grandfather of the afflicted perfon; then making a hole in the monument, he places a kind of cap upon the aperture, and begins his incantations with feveral grimaces, invoking the firit of the deceafed to take pity on the perfon diferdered, and reftore his helplefs progeny to help and vigour.

The common diet of the manders is cow's milk, rice, and roots. They fometimes roaft large pieces of beef, with the hide on. They drank water and honeywine. But they have neither botad nor grape-wine. The honey winc is a compofition of three parts of water to one of honey, which they boil together, and fkim, after it is reduced to three fourths. They afterwards put it to work in large pots of black earth made in this thand. This wine has a very pleafant tartifh tafte, but is too lufcious. Thefwine made of fugar-canes is ftill more unwholefome.

The fmallnest of the number of inhabitants of this inland in proportion to this extent may be imputed to the horrid cruelties exercifed on their children, in ftrangling them in the birth,' or facrificing them to demons, at the inftance of the ombiaffes or priefts, who hold an uncontrouled power over their minds.

Like the ancient Roman:, thefe people have what they call their lucky and unlucky times, by which their actions are in general governed.

The fame language is fpoke throughout the inland, through differently pronounced in different provinces.

The inhabitants of Madagafcar are tolerably expert at cafting up fums. Like the Arabians and Europeans, they reckon from one to ten, and after ten add the number one, as far äs twenty.

With refpect to their weights and meafures, they ufe none higher than a drachm : for as they weigh no articles whatever, gold and filver excepted, drachm weights are deemed fufficient, all other commodities being fold by way of barter or exchange.

Madagafcar paper is made with fewer inftruments and ${ }^{\text {B }}$ engines than the European. The bark of the cree Avo is boiled two days in good lye, made of the afhes of the fame tree, till it becomes foft and fupple, then wafhed in clear water, beat to a proper confiftency, and afterwards poured on mats made of exquifitely fine reeds, twifted and regularly joined together, in order to be drained, and become paper. After this it is placed on a leaf of ballifier, oiled with menachil, to dry in the fun. Each dryed leaf is afterwards dipped in a decoction of rice, to prevent it from remaining fpongy; then being dried once more, it becomes fmooth, even, and fit for ufe. Their ink is extracted, by way of decoction, from the wood called arandranto, which is likewife made ufe of by the principal people for building. The extract being mixed with verdigris, becomes exceeding black. The pens are made of bamboo, and are cut to the fame fize, fafhioned after a fimiliar manner, and rendered almoft as tranfparent as European quills.

## 444. A NEW, ROYAL, and AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.

The trade of this illant is rather of a domeftic than foreign mature, as the natives have very confined ideas, and imperiect notions of fereign traftic. Among themdelves, they bancer commodity for commodity, as ne fouch thing as currency is eftablithed throughout the whote ifland. iven if they obetion any gold or filver coins from the Buropeans, who fometmes tonch here they immediately melt them down, in order to convert them inte car-ringe, bracelcts, sec. The domeltic tade is of this nature: the people of the cotton provinces take care to cultivate that article, and then take it to the provinces, which abound in cattle, rice, \&o Having tacked or battered commodities, the wants of each are fupplied, for thote who have plenty of provifions are by thele means fupplied with cloathing, and thofe whon can eatily procure apparel in their own country are furnilhed with provifions, in which their own provinces imight be deficient. Thus the exchange of the produce of one province for that of another is the whole of their domeftic, or inland trade.

The foreign trade, or rather traffic, which fome of the inhabitants carry on with the European fhips that fometimes touch here, confitts of exchanging freih provifions, fapphires, rubies, emeralds, cornelians and other precious thenes found in the country, \&c. for yellow wires, hard wares and fimall wares of dill forts, lookingglaffes, beads, fire arms, coral of any fize or colour, pierced through for Itringing, \&c.
Hence their riches confint in the wares and commodities which they thus procure; in the bills, hatchets, knives, lances, iron and fteel fpades, lambers, \&c. which hey make; in the naves they take in war, or Ateal in times of peace; in the cattle which they breed; and in the lands which they cultivate.

Moft of the princes or fovereigns of the different territories in this illand are related to each other, and fo are their great lords and inferior fubjects, by continual intermarringes: yet they are perpetually quarrelling with and waging war againf each other; private family difpufes often occafion open ruptures, and the refentment of an individual will induce fome thoufands to commit hoftilities. Thefe domeftic wars are purfued with more rancour and hatred than a war with a foreign enemy would be; for when relations or friends differ, they entertain a greater implacability againft each other than ftrangers, when they happen to be at enmity. This fentiment is finely illuftrated in the fullowing lines by William Whitehead, Efq. poet laureat, in his ode for the new year, performed before his majelty on the if of January $177^{8}$.

When rival nations, great in arms, Great in power, in glory great,
Fill the worll with war's alarms, And brewthe a temporary hate,
The hoftile tiorms but rage awhile, Anel the try'd conteft ends;
But an! how hard to reconcile
The foes who once were friends.
Each lafty word, each look unkind,
Each dittant hint that feems to mean
A fomething Jurking in the mind
Which almoft longs to lurk unfeen. Each thadow of a fhade offiends
'Th' embitter'd foes who once were friends.
That pow'r alone, who fram'd the foul, And bade the fprings of palfion play,
Can all their jarring ftrings controul, And form on dilicord concord's fway.
'T is he alone whofe breath of love,
Did o'er the world of waters move,
Whofe touch the mountains bends,
Whofe word from darknefs call'd forth light,
'Tis he alone can reunite
The foes who once were friends.

In war their engagements are feldom regular: they chiefly depend on furprize and ambufade, and ficrifice courage to ftratagem. When the profpect of advantage offers, they ufually affemble privatel;, aft with the utmolt caution and privacy, gain the eneny frontiers by forced marches in the night, and att...ts them fuddenly and unexpectedly: if fuceef attend their arms, they commit the moft cruel ravages: i they meet with an unexpected repulfe they retreat with the utmoft precipitation. But good or bad fuccefs are equally fatal to the country; if they are fortunate they deftroy all before them as they advance; if unfortunate, they lay the country wafte as they retreat.

Sometimes the prince of a territory gives notice to the lords, who are his fubjects, to affemble their furces Teparately, and to march by different routs to a cepetin place of rendezvous, in order to come fuddenly upon, and attack the towns of their enemies, which they furround, and advance to with the moft dreadful houts; and if fuccefsful, they maffacre all they meet with in them, fparing neither age nor fex. After this fanguinary heat is over, if they meet with any other of the adverfe party, or overtake any fugitives, they make flaves of them; but ufually put to death thofe who are allied to the chiefs, fearing, if they fhould furvive, they will at fome future time become formidable.

If they are threatened to be attacked by others, they change their place of refidence, drive their women and cattle in the moft private receffes, or places that are difficult of accefs, and confequently may be eafily defended. Thus their paffions prompt them to plunder each other, and their perpetual dangers infenfibly give them policy; but during thefe ravages all parties think themelves right: the prince thinks it his duty to prevent any neighbours from be coming too powerful for his own people, and fancies it incumbent on himfelf to crufh fuch afpirers: the people deem it their duty to obey their prince, who has their good at heart; all fee through the medium of their paffions, and fancy the means juft if the motive or propofed end is fo. It is felf-love and reafon at ftrife, and the improper ufe of either occafions all their mifcarriages.

Two principles in human nature reign; Self-love, to urge; and reafon to reftrain; Nor this á good, nor that a bad we call, Each works its end, to move or govern all: And to their proper operation ftill,
Afribe all good; to their improper, ill.
Self-love, the fpring of motion, acts the foul; Reafon's comparing balance rules the whole.
Man, but for that, no action could attend, And, but for this, were active to no end; Fix'd like a plant on his peculiar fpot, To draw nutrition, propagate, and rot; Or, meteor-like, flame lawlefs through the void, Deftroying others, by himfelf deftroy'd.
Modes of felf-love, the paffions we may call : 'Tis real good, or feeming, moves them all; But fince not ev'ry good we can divide, And reafon bids us for our own provide; Paffions though felfifh, if their means be fair, Lift under reafon, and deferve her care; Thofe that imparted, court a nobler aim, Exalt their kind, and take fome virtue's name.

Sometimes parties of only 40 or 50 are fent to plunder and deftroy the leffer villages and hamlets, and thefe light detachments are called fanvouve. If opportunity ferves, the towns are reduced to ahhes; but if they are under any apprehenfion that the flames will exafperate the neighbouring inhabitants, who might immediately purfue them, or cut off their retreat, they fatisfy therafelves with only plundering the towns without burning them.

Their weapons are different in different parts of the ifland. Some make ufe of a dart, with an iron point

AFRICA.]
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ISLANDS IN THE INDIAN OCEAN.
long and thick, and carry befides 15 lefer darts. Others ufe an ample fhield, and a large dart called caubahi, but the generality ufe lances as well as darts, and the grea: men carry fire arms; for to carry a lance only is the badge of being a perion of common or vulgar rank; but to bear a gun upon the fhoulder fhews dignity, and indicates that the bearer ranks in the firt clafs.

The Madagafcarians have little notion of difcipline. When an eneany falls he is immediately pierced thro' with darts, by as many as can get near him, and his throat is afterwards cut from ear to ear.

During the time of war the women keep continually dancing (alternately) by day and night, never fleep or eat in their town houfes, and however addicted to incontinency, upon no account whatever fuffer the company of another man whilft their hufbands are expofed to danger, perfuaded that they (the hufbands) would be killed or wounded, by infidelity in their abfence, and believe them to be animated by their continual dancing, and their ftrength and courage encreafed; wheretore they keep up their dancing during the war, by the moft fuperititious obfervance of the eultoms and ceremonies.

When peace is made between contending princes, they bind themfelves to amicable behaviour by folemn, and, we may add, horrid inprecations.

The perpetual enmity in which the Madagafcarians feem to live with each other arifes either from jealoufy or theft; but while the former occafions many private animofities, the latter ufually terminates in war, Princes and nobles themfelves make ne manner of confcience of fteaing their neighbour's cattle privately, and their neighbours return them the compliment whenever an opportunity offers. In this manner it fometimes only prompts to retaliation; but, at other times, it occafions open hottilities.
During fome part of Mr. Drury's captivity in this ifland he was a flave to a chief of great confequence, whó was however, very fund of ttealing his neighbour's cattle privately. A the diftrefs of Mr. Drury, when he firft went with his mafter on one of the ee expeditions, is rather whimfical, we fhall quote it for the entertainment of the reader. "My malter (fays he) attended by feveral of his flaves, took me with him one evening into the woods. I obterved great preparations made for killing and dreffing a bullock, or fome fuch thing; but there being none to kill, and it being then dark, I perceived that they walked with great circumfpection, talked foity, and teftified all the fymptoms of fome freret defign: upon this the tears ftood in my eyes, im sining that they intended to cut me up, and make a meal of me; but my fright was foon over when I law two flaves haxling along a bullock by a rope fattened to his horns, and my matter ftriking his lance into his throar in order to difpatch him. They immediately cut up his carcafe, and dreffed the entrails after their own manner. The booty was equally divided, and I obferved that each man took care to hide his portion in fome private place, from whence he might convey it away by night. As foon as our bufinefs was over we parted, fome one way and fome another, for fear of being taken notice of. I now plainly perceived that we were ail this time plundering our neighbours."'

Atter the men return from war, or from a grand hunting match of wild cattle, when they enter their town or village the wives or flaves of the chiefs come croeping from their refpeetive huts, and lick their feet in a moft reipectful manner ; and when this ceremony is performed, the wives and flaves of the other great men, and even the wives of flaves themfelves, all act in a fimilar manner to teftify their homage and fubmiffion to their refpective hublands; but when they return from their thieving-matches, or ftealing their neighbour's tame catth, not the leaft notice is taken of their having been ablent.

As the hunting of wild cattle is one of the principal diverfions of theie people, we fhall give fome account of the nature of it in the words of Mr. Drury, as his
relation is both more authentic and more curious than any other. . " It was now night (fays he) and they were going a beef-hunting: when they fet out on purpofe to kill the beafts, they always make choice of the darkeft nights. They permitted $m t$, on $m y$ requeft, to accompany them, but firft ordered me to walh myfelf, as they themfelves did, that we might not fmell either of fmoak or fweat. I would have taken two lances, according to cuftom, but they obliged me to leave one behind me, left two together might rattle in my hand. Thefe cattle feed only in the night, and if all thefe precautions were not taken they could never be furprized, for they are always on their guard, fnorting with their nofes, and liftening after their purfuers. We can hear them roar and bellow a great way off; from which we know where they are, and we are forced always to go round, till they are directly to the windward of us, for otherwife they would foon feent us. As foon as we had got the wind and cattle right a-head, and were within hearing, we walked with all the circumfpection imaginable, cropping the top of the grafs with our hands as clofe as poffible, to mimick as well as we could the noife a cow makes when the bites it. The moment they heard us, they were all huhh, not one of them, bellowed or grazed, but feemed to liften with the utmoft attention; which, when we perceived, we all Itood ftill likewife without a whifper, whilft three or four, who underfood the nature of it beft, continued cropping the grals. When the cattle had liftened till, as we imagined, they took us for fomej of their own fipecies, they returned to their grazing, and we walked with caution nearer, ftill mimicking them as we moved foftly along. Deean Murnanzac (one of the chiefs) ordered me to keep behind, left they fhould difcern my white fkin, and be ftartled; he alfo gave tne his lamber to coyer myfelf, which was a large piece of b'a $k$ filk, io that if I had been near them they could have feen nothing but by face, the grafs being above knee deep.

At length we got amongf them, fo that one of our men, as he told me, with fome grafs in his hand and under the cover of a buhh, took hold of the dug of a cow, and, finding the gave no milk, concluded the was not lean; for which reafon he ftruck his lance inftandy into her belly, and drew it out again, making no other motion, The cow, thus wounded, will give a fong, perhaps, and make a noife, as if another had run her horns againgt her; but this is fo common among them, that the herd is not any ways difturbed by it; fo that our people ftruck three or four after this manner, and left them with an intention to come the next morning and trace them by their blood; for it is very dangerous to keep too near them in the night. As foon as they find themfelves forely wounded, they run from their companions, and will attack the firft man they fee. They are generally found actually dead, or fallen down in fome wood, or fhelter of bufhes, as if they induftrioufly endeavoured to conceal themfelves.
"A day or two after this beef-hunting we had an accidental diverfion of another kind: our dogs had got the fcent of fome wild hogs that had got into a thicket and were very bufy running round it, but could find no entrance for a confiderable time. At length, however, they found the path which the fwine had made, and attempted to enter the wood by it: the paffage was defended by a large boar, who fought the dogs with great fury, and wounded one of them in a very defperate manner: now what with the dogs on one hand, and the fwine on the other, there was fuch a yelping, grunting, and howling, that the woods rang with their noife, and one would have imagined all the hogs in the ifland had met there by confent. We laid down our burdens and fome of us went up to them armed with guns and lances; Deean Murnanzac fhot the boar that wounded his dog, whereppon another, in an inftant, defended the entrance, and fought fo relolutely, that neither the dogs or ourfelves could come near the cattle that were within, till we had made a paffage behind them with our hatchets and lances; and then fired upon fome of the moft No. 41

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## AFRICA.]

ISLANDS IN THE INDIAN OCEAN.
took pofieffion of in the name of the king of France touching afterwards at the Ifle of St. Mary he did the fame; and arriving at the Bay of Antongil, in Mada gafcar, he acted in a fimilar manner. Pronis and Fouquenbourg were at length landed in the port of St. Lucia, in the province of Manghabei.

The expected thip from France arrived on the firt of April, in the enfuing year. It was named the St. Lawrence, and was under the command of Capt. Giles Refimont. This officer brought feventy men with him to reinforce Pronis. The inhabitants, jealous that the French would obtain to firm a footing in their country, meditated on oppofition; but their intentions were prevented, or at leaft delayed, by the prudent conduct and timely prefents of Pronis. Upon this fuccefs, Pronis fent " 12 men to penetrate into the province of Matatan, fix of whom were cut off by the natives, and the reft compelled to retreat ; and foon after Captain Refimont's fon, and fix failors, were murdered in the province of Vohittbang. This oppofition was owing to the fecret intrigues of the leading men in Anoffi, who, from their maritime fituation, did not dare to offend the French themfelves, but ftirred up the people of other provinces, to oppofe and murder them upon all occafions.

In 1644 Pronis thought proper to remove from St. Lucia to the Bay of Tholongare, where he began to fortify himfelf; and having reduced almoft the whole province of Anoffi by force of arms, he buile Fort Dauphis, the fituation being excellent, the harbour commodious and finely fheltered, and the entrance very convenient for fhipping of any burchen. Behind the fort he erected reveral other buildings, with large enclofures, which produced various forts of fruits, kitchen herbs, \&c.

In the year 1650 the fort took fire by fome unforefeen accident, and was totally deftroyed. Soon affer, however, it was rebuil, and ftrongly garrifoned; the French being always at variance, and frequently at war with the natives.

1. the year 1651 the celebrated French governor Flacourt, at the head of 80 Frenchmen, and a great number of armed Negrnes, ravaged the country to a confiderabie diftance trom the fort, carrying off great quantities of cattle, and deftroying all the houles and huts in his way. This occationed the natives to conceive an extraordinary averfion to the French; and what added to their diflike was, that whenever any prit foners feil into the hands of the French, they looked upon them all in an equal light, and fold them indifcriminately to the then Dutch governor of the 1/land of Muritius, not making any diftinction between deeans or lords, freemen or flaves; or fhewing any greater refpeet to their ladies, when captives, than to women of a lower rank. The French finding, at length, that the idea of conquering Madagafcar was chimerical, and that the danger and expences of maintaining a colony, and keeping up a fortrefs here, were not recompenced by the profits accruing from the fettlement, thought proper at once to abandon the ifland, and all projects relative to it.

The traditional accounts given by the natives of the attempts made by the French to fettle on and fubdue Madagafcar, being extremely curious; we fhall extract them from Drury's narrative of his captivity upon this ifland.

This part of the country, to which the French have given the name of Port Dauphin, is called, in the Madagafcar language, Antenofa: There came hither, upwards of a century ago, two French Mips, but on what account I cannot learn. However, they came to an anchor clofe under land, in a very good harbour. The captains obferving that there were plenty of cattle, and all provifions, and a very good foil, determined that one of them fhould ftay here, and eftablifh a fettlement. Hereupon they caft lots who fhould continue on the illand, and the perfon on whom the lot fell was Captain Mefmerrico.

This Captain Mefmerrico landed with 200. white men, well armed, and provided with fore of ammunition, and other neceffaries for the building of a fort, which they immediately began. No fooner had the natives obferved their intepntion, but they ufed their utmoft art and induftry to prevent them. This created a war, in which the French were the vietors, who took, at feveral times, a great number of prifoners. In this war the king of Antenofa and his brother were killed; and amongft many other children that were made captives, the king's fon was one. When the French had fuppreffed the natives, and completed their fort, the Thip fee fail for France, and carried this young prince, and feveral others of diftinction, to that kingdom.

In about a year after this expedition, the natives began to be better reconciled to the French: notwithftanding they were fecretly difgufted at the indignity offered to their young prince, and could by no means relifh the government and direction of foreigners. However, the French, by their artful and cunning deport ment and infinuations, gained fo much friendfhip amongt them, that they married, and lived up and down in feveral towns, at fome diftance from each other, and no above five or fix in a place. They occafionally affitted the natives in their wars againtt a king that refided to the northward, whom they defeated, took a great number of flaves, and many cattle. In this manner they lived for fome years in great tranquility, neglecting their fort, and extending themfelves all over the whole country of Antenofa; but at laft, as their families grew numerous, the natives grew jealous; and recollecting how inhumanly they had treated their prinee, and perceiving them thus fcattered and difperfed, they thought this a favourable opportunity to free themfelves from a foreign yoke. Hereupon they formed a confpiracy to cut of all the white men in one day, and the Wednef day fullowing it was put in execution, not leaving a white man alive in Antenofa.
"Soon after a French fhip came there as ufual. The maurominters, or flaves, who retained a refpect for the French, got a canoe, and went off to them, and informed them that their countrymen were all maffacred. The captain was ftartled, and deeply concerned at this melancholy news, but could not revenge their caufe, being glad to fteer another courfe, without making the leatt altempt to go on thore.

Having nobody now to interrupt them, they put their-government into its original form, and made choice of one for their king, who was the neareft related to the former, there being no other fon but him whom the French took captive. Under this new king's direction they lived peaceably and quietly for feveral years, no French fhip ever prefuming to come near them; but now and then an Englifi fhip paid them a vifit ; and they traded in a very fair and honeft manner with the officers of board.
" Some years afterwards a French fhip, homeward bound from India, happened to be in great diftreis for want of water and provifions, and could not compals the Cape. Port Dauphin lay very commodious for the captain, but he knew that the natives were theirimplacable enemies, nor was he ignorant of the real occafion, and therefore refolved to make ufe of the following ftratagem. Under a pretence of being fent ambaffador from the French kiñg, he went on fhore in great pomp and with proper attendants. The fhip lay at anchor as near the fhore as poffible, in order to be within reach of their guns, in cafe any acts of hoftility fhould be fhewn them. The natives who came down to them, afked if they were Englifh or French? They replied the latter; but they were come by exprefs orders from the French king with fome valuable prefents, and were inclined to make a treaty of peace. The king they had laft chofen, whom I mentioned before, died about a month before their arrival, and no new one was then elected in his ftead; but the old queen (mother of the young prince whom the French had fo clandeftinely conveyed away fome years before being then alive,

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gave directions that the ambaffador fhould be condueted to her houfe. His men carried a great many things, of no great value, 'amongt them, but fuch, however, as they knew would be highly agreeable in this country. Thefe were formally prefented in the name of the French king, and the queen teftified her fatisfactiop in the reception of them, and by entertaining the captain in the moft elegant manner fhe could devife. This clay paffed in compliments, mutual prefents, and fuch other ceremonies as were confiftent with their ideas of public grandeur. The next day fhe fent for the captain, and informed him, that fhe expected his men, as well as himfelf, fhould take the oaths according to the cultem of her country.

The captain having readily agreed to her propofition, the ceremony was performed after the following manner. The holy owley, of which we have already given fome account, was brought out, and hung upon a piece of wood laid crots-ways on two forks, all which were cyt down on this folemn occafion, as was alfo a long pole, to which a bullock was faftened. This was provided by the queen, and when killed, they took part of the tail, and fome of the hair of the nofe and eye-brows, and put them on fome live coals that were under the owley: they then took fome of the blood, which they fprinkled upon it, and upon the beam whereon it hung: the liver alfo was roafted, and a piece placed on it: two other pieces, were put on two lances, which were ftuck in the grow betwixt the queen and the ambaffador. The queen fwore firft to this or the like effect:
"I fwear by the great God above, by the four gods of fatbers, and lefore this holy oulcy, that neither i, nor ahy of my offepring, nor any of my propie, who affif ot this folemnity, or their iffue, fhall, or will wittingly, kill any Frencloman, unlefs he proves the firft aggreffor: and We, or any of us, mean any other tban the plain and neneft trutb by this proteftation, may this liver, whath I nox cat, be convyted into poifon, and defroy nee on the jp 6

Having repeated this form of words, fhe took the piece of liver off the lance, and eat it; and when the had done, the tham ambaffador did the fame.
"The captain, or quondam ambaffador, itayed on fhore about three or four days after this folemn contract, and fent on board what provifions his people wanted. A firm triendlhip being now eftablifhed between them, they ttrove who thould outvie the other in the arts of courteiey and complaifance. The captain invited the queen to go on board his veffel, and the very readily went, accompanied by feveral of the chief of her people, who wesc treated by the captain with great magnificence, and to her entire fatisfaction. She returned on fhore in the finip's boat, and ftood looking about her for fome time after the was landed. The Frenchmen, not regarding the prefence of the black queen, flripped, and iwam about to wafh and cool themfelves. The queen, obferving the whitenefs of their fkins, indulged her curiofity in looking on them. At length perceiving one man whofe fkin was much darker than the reft of his companions, as he came towards the fhore, and was going to put on his cloaths, The efpied a particular mole under his left breaft. She went to him immediately, and looking more wifhfully on it, wourd not permit him to put on his fhirt, but claimed him as lier fon, who had been carricd away when a child many years before, and had not patience to contain herfelf, but ran to him (crying for joy that the had found her fon) threw her arms about his neck, and almort ftifled him with kiffes. This furprized all the people, as well blacks as whites, till having recovered herfelf a little, fhe turned to them, and told them, this was her fon, and fhewed them the private mark. They who had known the prince drew near, viewed the mole, and acquiefced with her, that is muft be he; and no other. The Frenchmen could not tell what to make of this odd difcovery, nor what might be the fatal confequences that might pollibly attend it.

The captain, therefore, taking the man afide, advifed him to give as artful anfwers as he could to what queftions they fhould afk him, for their fafety's fake. Now there were feveral blacks who fpoke French, and by their means the Frenchmen as foon undertood the queen as they did. She defired they would afk him if he knew the country he was in? He anfwered, he could remember nothing of it, for he was carried from his native place when a, child. She afked him if he knew her ? He faid he could not pretend to fay abfolutely that he did, but he thought the bore a great re-femblance to fomebody he was much ufed to when young.

This confirmed them more and more in their opinion. As to his being white fkinned, they thought that might eafily be from his wearing cloaths during the time he was abfent from home. His hair was as black as theirs; fo that it was concluded it muft be their prince. The old queen was tranfported with joy at finding her fon; and the natives were for chufing him their king directly, be being the next heir. They afked him what was his name? He told them he never remembered that he was called by any other name than that of Samuel: bui they gave him what they thought was his original name, compounded with Tuley, which denoted his return, or arrival; fo they called him Deean Tuley-Noro, (deean being an univerfal title of honour, and fignifying lord, ) and he was alfo further faluted immediately with the title of Panazker, that is, king of Antenofa.
"The captain, and other Frenchmen, were furprifed to find the man play his part fo dextroully, not perceiving, at fifit, that he was in earneft, and was as fond of being their king, as they were of electing him, though it was in fo heathenifh a place. He had here 12,00 fighting men immediately under his command, and a fine, plentiful country to live in at his pleafure.
"The fhip's crew failed away, and left him behind them; but as often as the French had occalion for what this inand afforded, they made it a conftant practice to put into Port Dauphin, and traffic with him.

About three years before we were calt away, a French thip happening to be there, fome of the men got drunk on fhore, and, in a quarrel with fome of the natives, told them that king Samuel was not their lawful prince, but that be was itill refident in France. This might have proved of very fatal confequence to him, but he took fuch care to prevent it as no one could juftly blame him for: he fent for the man who made this public declaration, and ordered him to be fhot to death. He likewife commanded his companions to depart forthwith, and affured them, that if ever they, or any of their countrymen, prefumed to come within his territories again, they fhould feel the weight of his relentment."

Befides Port Dauphin, the Europeans often frequented the Bay of Antongil, which is fituated in the I 6 th deg. of fouth lat. and extends above 40 miles to the northward, being near 30 miles broad at its entrance. It contains a fmall ifland, which is fertile in provifions, has plenty of frefh water, and a good harbour for fhipping. The Dutch had formerly a factory here, which they abandoned, as thofe left to take care of it were almoft fure to fall vietims to the bloody difpofitions of the natives, or the inclemency of the climate.

St. Auguftine's Bay is fituated juft under the tropic of Capricorn, in 26 deg . 30 min . fouth lat. being on the weftern coaft of Madagafcar, and was formerly much reforted to by Europeans.

Mr. Salmon fays, " It was once expected that the pirates would have'made a fettiement in this ifland, and ufurp the dominion of it, having fix or feven fail of fhips, with which they ufed to infeft the Indian feas, and carry their prizes into a place of fecurity on the north-eaft part of Madagafcar, where they poffeffed themfelves of a harbour of difficult accefs, and defended from ftorms by the little ifland of St. Mary, which lies before it, in 17 deg . fouth lat.

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The court of England, about the year 1700, fent a fquadron of four men of war, commanded by Commodore Warren, to drive the pirates from thence; but he finding it impoffible to come at them, publifhed a proclamation, in purfance to his inftructions, offering a pardon to all that would came in, except Ave:y, their leader; but not a man come over to him. The commodore afterwards proceeded to Fort St. George, in the Eaft Indies. This gentleman ufed his utmolt endeavours to meet with the pirates in the feas of India, but to no purpofe; and having left one or two of his fhips on the thoals near Malacca, he returned with the reft to England. However, his expedition had this good effect, that the pirates durft not ftir from Madagafcar; and finding they were fo narrowly watched, they agreed to divide what they had got, and difperfe themfelves. Two of them were afterwards taken by the Dutch at Malacca, and being fent to Fort St. George, were brought over to England in the Howland, A. D. 1701. What became of Avery himfelf I could never learn; but it is probably he is dead, or remains concealed in the illand of Madagafcar."

Later accounts, however, affert, that Avery diffipated his immenfe wealth, returned poor to England in cog. lived many years privately and poorly, and at length died in great indigence and mifery, at Biddeford, in Devonfhire, concluding thus a life of -wickednefs in a death of'calamity.
fllands near the Coast of MADAGASCAR.

THE ifland of St. Mary, or, as the infiabitants of Madagafcar call it, Ibrahim, or the Ine of Abraham, lies in 17 deg . fouth lat. about two leagues from the fhore of Madagafcar, and oppofite to the mouth of the river Mananghare. It is about 50 miles in length, from north to fouch, and almoft 10 from eaft to weft. It is furrounded by rocks, over which canoes may pafs when the fea is high; but at low tide they are fcarcely covered with a foot of water, which renders the coaft in general dangerous, and-only acceffible for fhipping at particular places. Various beautiful thells, and great quantities of white coral, abounds about this inland. The whole is interfected and watered by many rivers, rivulets, and running fprings, which give fertility to the foil, and beauty to the fcene, enriched on every fide with plantations of rice, yams, millet, fruit, vegetables, \&cc. Sugar-canes grow fpontancoufly, and the tobacco-plant come to very great perfection. The air is extremely moilt; for there is hardly a day in the year but it rains fome time within the twenty-four hours; and it often rains a week together without intermiffion. The cattle are fat and good. Ambergris is found about the eaftern fhore; and the illand abounds with various gums, particularly that excellent one called tacamahaca. Since the French were fettled on the Inand of St. Mary, it became much more populous than before: nor dare the neighbouring inhabitants of Madagafcar now fet a foot on the ifland, through they formerly ufed to carry fire and fword amongt the poor natives, and were a great fcourge to them. At prefent there are ten or twelve villages, and near 1000 inhabitants, who employ themfelves chiefly in cultivating rice, yams, peas, beans, \&cc. They are likewife very fond of fifh called hourils, which they catch either by nets or hooks, and eat or fell them, as their neceffities require. Their religion is Paganifm, intermixed with fome particles of Judaifm; and they keep on good terms with Chriftians, though none of them have been known to become profelytes.

To the fouth of the ifland of St. Mary is a fraill inand, feparated by a narrow channel, not above three fathom over, fo fertile, rich, and abundant, that the inhabitants of the Inland of St. Mary fend their cattle hither to fatten, and lay out large plantations of rice, corn, roots, and fruits, notwithftanding which they have not thought proper to plant a colony on it.

The Ifland of Diego Roderiguez is Gituated in 19 deg. 15 min . fouth lat. about 22 leagues to the eaftward of Madagafcar, and is uninhabited.

In the 16 th deg. of fouth lat. are gituated the iflands called by the Portuguefe Ilhas, Primieras, and other iflands called Angoras, which are four in number; but thefe iflands contain nothing worthy of attention.

There are feveral fmall iflands called Utiques, oppofite to Cape St. Sebaftian, on the coaft of Safola, and under the lat. of 24 deg. 6 min . from the continent, and which ftand off St. „Sebaltian, on the north-weft end of Madagafcar, eaft of the Comoro Inlands. They produce rice, millet and great abundance of cattle. There is alfo ambergris found on the fea-coaft, which the people collect and export to different parts of the continent: but the moft valuable produce of thefe iflands is a pearl fifhery.

The inhabitants are Negroes, and refemble thofe of Madagafcar, both in perfons and drefs. Their religion is Paganifm, with fome faint gleams of Judaifm; and they are exceeding fupertitious, being extremely fond of attending to predictions, though fheir lives are ufually rendered unhappy thereby; and, ipdeed, how can it be otherwife? for if we believe that fome certain good is deftined to attend us, we groan under the prefent burden, and are anxioully miferable for its arrival ; while, on the contrary, if we fancy that forme evil will affuredly befall us, we feel it poignantly in expectation, and are truely unhappy, in the excruciation idea of what may chance to happen. Then how impious mutt they be who attempt to pry into futurity, and to fearch for that which Heaven hath fo wifely concealed! And how kind is Providence to hide from us fo cautiounly, that which, if known, would only render us the flaves of either hope or fear.

Heaven from all creatures hides the book of fate, (All but the page prefcrib'd their prefent ftate; From brutes what men, from men what firits know, Or who could fuffer being here below?
The lamb thy riot dooms to bleed to day;
Had he thy reafon would he fkip and play?
Pleafed to the laft, he crops the flow'ry food, And licks the hand juft raifed to fhed his blood. Oh, blindnefs to the future, kindly given, That each may fill the circle mark'd by heav'n, Who fees with equal eye, as God of all, A hero perifh, or a fparrow fall;
Atoms or fyftems into ruin hurl'd;
And now a bubble burft, and now a world. Hope humbly then, with trembling pinions foar, Wait the great teacher Death, and God adore. What future blifs he gives not thee to know, But gives that hope to be thy bleffing now. Hope fprings eternal in the human breaft: Man never is, but always to be bleft. The foul uneafy, and confin'd from home, Refts and expatiates in a life to come.

There are feveral other iflands near thefe coafts, but they are all fmall, many of them uninhabited, and none of them contain any thing in particular that is worthy of defcription.

# ISLANDS near the Coast of ZANGUEbAR. 

TTHERE are a number of inlands on this coaft, but the generality of them are very fmall and uninhabited. We fhall, therefore, only take notice of the moft conliderable, which are the following.

## MOSAMBIQUE

IS fituated in a gulph, in the 15 th deg. of fouth lat. and about two miles from the coalt. Before the inland, and next to the fhore, are two fmaller ones, which feem as if they had been formerly joined with the main land. One of thefe is called St. George's, and the other St. James's; but they are both fmall, and without any inhabitants.
Mofambique is very finall, being not above a mile and a half long, and three quarters of a mile broad. The land is fmooth and even, and the greateft part of it covered with white fand. The air is very fultry and unwholefome. The inhabitants have no other frefh water than what arifes from a fmall fpring fituated about the center of the ifland. Though the foil here is very dry and fandy, the gardens, from the affiftance of water brought from the above fpring, produce oranges, lemons, ananas, and fig trees.
Here are great numbers of black and finall cattle, particularly fheep, whofe rumps are of an enormous fize. They have likewife fome hogs; as alfo a kind of fowl, whofe feathers and feefh are black, and when boiled, the water is of the colour of ink, but the flefh of the bird is very delicate and wholefome.
The natives are fhort of ftature, very black, and have curled hair like the wool of a fheep. They are naturally cruel, deceifful, and enemies to ftrangers; but as they are very timid, the Portuguefe, who are mafters of the ifland, keep them under tolerable fubjection. The men wear only a fmall piece of cloth wound round the waift; the women have a kind of petticoat of coarfe cotton cloth, which reaches from the middle to the ancles. They wear round their necks ftrings of coral, and beads of various colours. In their ears they have brafs rings; and on their arms bracelets, made of brafs or tin. Some of them are Chriftians, others Mahometans, and the reft idolaters.

The Portuguefe built a town on this ifland, which is called by the fame name. This town is of infinite advantage to them, as their fhips not only ftop and refrefh here in their way to the Eaft Indies, but it alfo fecures their trade with the neighbouring nations, particularly thofe of Sofala and Monomotapa, from whence they take great quantities of gold. The houfes in this town are tolerably well built; and they have a convent and an hofpital for the fick, both of which are large and handfome buildings. Here is likewife a fort, which is much larger, and better fupplied, than any the Portuguefe have on the whole coaft of Zanguebar,

## M O M B A Z A,

LTheYING in 4 deg. 5 min . fouth lat. has a large town fituated on a rock. and defended by a ftrong caftle. The houfes are built after the Italian manner; and the caftle is the ufual refidence of a Mahometan prince. The Portuguefe were once mafters of this ifland, but they were routed from it by the Arabs about the middle of the laft century. This ifland is watered by a river of the fame name, which fprings from the mountains of Monoemugi, runs from eaft to weft, and then difcharges itfelf into the fea.
The port of Mombaza is very fafe and commodious, and is gready reforted to by the merchants of the coaft of Zanguebar, and other places, for the convenience of trade.

## The QUERIMBA ISLANDS

ARE feated along the coaft, from Cape del Grada, in 10 deg. to the 12 th deg. of fouth lat. and extend two degrees, or 120 miles, from north to fouth. The moft remarkable, and largeft of them, which gives name to the reft, is Querimba, where the Portuguele have a fmall fort. This ifland, which is the moft populous of them all, contains a few houfes, not contiguous together, but fcattered up and down, like fo many farm-houfes. In the middle of the ifland is a church, where mafs is faid by a Dominican prieft, fent hither by the archbifhop of Goa.
The other iflands that go under the denomination of Querimba, are Ibo, or Oibo, Matomo, Macoloo, and Malinda; but they are all too infignificant to merit any particuar notice, except the firft, which is under the direction of a Portuguefe governor, who has a large houfe, with an extenfive garden behind it, and the whole is enclofed with a lofty and ftrong wall. This inand, and that of Querimba, have good harbours for fhipping, which is not the cafe with any of the reft, the channels between them being, at low water, not more than three feet deep,
The Querimba Inands are all well watered with fprings, and therefore fertile, producing plenty of dates, oranges, citrons, grapes, pot-herbs, \&cc. They alfo abound in good paftures, where are fed great herds of large and fimall cattle. Moft of them have likewife great plenty of game; and the fea about them produces a variety of excellent fifh. The inhabitants receive wheat, rice, and dryed fweatmeats, from Ormus,

Thefe iflands were formerly inhabited by Arabs, as appears from the ruins of feveral houfes, which were built with flone, bricks, and mortar. The Portuguefe when they firft came here, not only deftroyed the houfes, under pretence of their being inhabited by Mahometans, but they even carried their cruelty fo far as to murder all the people, without fparing either age or fex. It was owing to this cruelty that thefe inands continued many years uninhabited; till, at length, fome Portuguefe, from Bombaza, Mofambique, and other parts, came and fettled on them. At firft each family took poffeffion of an inland, where they built a houfe, provided themfelves with fire-arms, and bought haves, not only to till the ground, but alfo to defend their perfons. They are now inhabited by Portuguefe and Blacks; and they are under the protection of the governor of Mofambique, who fends them annually a judge to decide all differences that may happen amongt them.

To the fouth of Querimba is a clutter of fmall illands, not inhabited. They are called by the Portuguefe, The Inands of the Whipped or Lafhed, becaufe the firft time they went to examine them, having a pilot whom they had taken from Mofambique, they found that the perfidious wretch endeavoured to entangle them among thofe iflands, in order to flipwreck their fleet, in confequence of which they punifhed his treachery by feverely whipping him with cords, and from thence the iflands received their name.

MONIFLA

LAES in 9 deg. 30 min . fouth lat. It is very fertile in rice and millet, and has a great variety of fruittrees, as alfo prodigious numbers of fugar-canes. It contains only a few villages, though it is at the leaft 100 miles in circumference.

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## ZANJABAR, or ZANZIBAR

Is5 fituated in 7 deg. 55 min . fouth lat. and is about eight leagues diftant from the continent. It is very fertile ifland, and, in particular, produces plenty of rice, millet, and fugar-canes. It has many forefts, in which grow very tall lemon-trees, whofe bloffoms perfume the air for a confiderable diftañe. It abounds with fprings of excellent water; and mutt heretofore have been very rich, fince a Portuguele, named Ravafco, during two months that tie continued on the fpot, took from thefe iflanders 20 veffels, laden with feveral forts of merchandize. When the Portuguefe firft began to appear in thefe parts, the king of this inland promifed to pay yearly to his Portuguete majefty a certain
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## C H A P. XXIV.

## The COMORO ISLANDS.

THE Comoro Inands take their names from Co moro, the largeft of them. They are five in number; and the other four are diftinguifhed by the names of Mohilla, Angazeja, Johanna, and Mayotta. They lie oppofite the thore of Zanguebar, and north of Madagafcar. Comoro, the largeit, is not frequented by Europeans, it having no fafe harbour, and the natives being averfe to commerce with ftrangers. The reafon originated from the cruelties exerctied on them by the Portuguefe when they firlt wifited thele feas; for they not only robbed them of their property, and committed the moft dreadful outrages, but alfo made them captives, and frequently divelted them of every earthly enjoyment, by forcing them on board their fhips, and then felling them for flaves. It is, therefore, little to be wondered at, that the defcendants of thefe unhappy people fhould look with deteftation on thofe who had proved themfelves flrangers to every humane fenfation.
Mohilla is very feldom vifited, not only from the diflike the inhabitants have to ftrangers, but alfo from there not being any place convenient for the reception of thips.
Thefe iflands, however, are fertile, and abound with cattle, fheep, hogs, and fowls of various forts. They alfo produce fweet and four oranges, great and fmall citrons, cocoa-nuts, bananas, honey, betel, fugar-canes, rice, and ginger.

Angazeja is inhabited by Moors, who trade with various parts of the continent, and moft of the iflands to the eaftward, in cattle, fruits, and the other commodities of this illand, exchanging them for callicoes, and other cotton cloths. The bread ufed in this ifland is made of the kernel of the cocoa-nut, boiled or broiled, and firead over with honey. Their drink is palm wine, a juice extracted from the fugar-cane, and fuffered to ferment, or the milk of the cocoa-nut. They never let their women be feen by ftrangers, without permiffion from one of the chiefs, or an order to fee them, which the ftranger brings with him. Many of them write and read Arabic with great facility: and fome of them underftand the Portuguele, which they learn by means of their intercourfe with Mofambique, whither they trade in veffels of 40 tons burthen. The houfes are built of ftone and lime, made of calcined oyfter-fhells, with which the walls and toofs are plaiftered in a very elegant manner, and the roofs and windows covered with palm-leaves, which ferve equally as a defence againft rain, and the foorching heat of the fun. This ifland is under the government of ten lords, the conflitution being a pure arittocracy.

Mohilla is under the direction of a fu'tan, whofe children particifate in his authority, whetier male or
female, and govern in quality of viceroys in different parts of the ifland. All, however, bear the title of fultans, though they are, in fome refpeets, fubordinate to the authority of the father: each have their guards, crown, fcepter, and all the enfigns and pageantry of majeity, together with a brilliant court, and numerous houfehold. The fultan naver goes abroad without being attended by twenty of the principal perfons in the inland, upon which occafion his drefs is a long robe of ftriped callico, hanging from his fhoulders to his heels, with a turban on his head. The people in general wear loofe callico gowns, and are continually chewing areka, or betel, in the manner of the Ealt Indians, to whom, in their cuftoms, they have affinity.
Johanna is the moft frequented, and beft known to Europeans, of all the Comoro Iflands; for here they touch for refrefhments in their palfage to Bombay, and the Malabar coafts of India.
This ifland lies in 12 deg . 20 min . fouth lat. It is 30 miles long, 15 broad, and about $9 \supset$ in circumference. Though fome parts of it are excceding mountainous, yet it is, in general, a very beautiful and fertile fpot. The foil is naturally .very good, and, from its being well watered by rivers, produces abundance of the chief neceflaries of life.
In order to difplay the beauties of this ifland, as well as to take the advantage of introducing a proper defcription of its natural productions, we fhall relate the account of an excurfion taken by two gentlemen the fecond day after they landed on this ifland; which account is as follows: "As we fet out pretty early in the morning fay they, we made a fhift to penetrate about five miles into the country before the fun began to be any ways troubleforfe; and this was no fmall ftretch, confidering the mountainous track we had to go. We had fowling-pieces with us, and the view of excellent fport in fhooting, could we have reachet the phaces where we might perceive the game lay; but we could not conquer the afcent of the hills, thoug', yee endeavoured to fcramble up them on our hands and knees. We were obliged therefore to reft fatisfied with what finall birds prefented themfelves in the vallies and hills that were paffable. We made our breakfaft on pine-apples and the milk of cocoa-nuts. About noon, coming to a beautiful piece of water, we feated ourfelves in the fhade by the banks of it, to make a fecond meal, as well as to enjoy the timkling of f.veral little fprings and natural calicades that fell from the rocks, and, according to their diftance, focmed to found a gradation of notes, fo as to furm a hind of agrec.able foothing water mulic.

## 4S2 A NEW, ROYAL, and AUTHENTIC SYSTEM of UNIVERSAL GEOGRAPHY.

The orange and lime-trees, which ftood in great numbers about that fpot of ground, bending under the weight of their fruit, diffufed a moft fragrant odour. There were alfo pine-apples which grew wild, of eleven and thirteen inches in circurnference, of a much richer flavour than thofe we afterwards met with in India. Our guides toe made us diftinguifh a number of goyava, and éfpecially plumb-trees, the fize of whofe fruit is about that of a damafcene, and leaves a pleafing telifh on the palate for fome minutes after it is eaten. All thefe growing promifcuoully, and without the lealt arrangement of order, combined with the falls of water, and the ftupendous height of the furrounding hills, covered with trees and verdure, and, in their various breaks and projections, exhibiting the boldeft ftrokes, of nature, altogether compofed what might, without exaggeration, be called a terreftrial paradific, compared to which the fineft gardens in Europe, with their ftatues, artificial cafcades, compartments, and all the refinements of human invention, would appear poor indeed! Here it was impoffible for art to add any thing, but what would rather fpoil than adorn the feenery.

It was not then without regret that we quitted fo charming a fpot, after having feafted our eyes with the beauties of it; to which it may be mentioned, as no inconfiderable addition, that there was no fear of wild beafts or venomous creatures to interrupt our pleafure.
The chief cattle of this ifland are oxen, fheep, and hogs. The "oxen are in general of a middling fize, and, like thofe in the Eatt Indies, are remarkable for having a large flefhy excreficence between their neck and back. Their lefh is very fweet, and the excreficence when kept for fome time in pickle, taftes like marrow, and is generally preferred either to tongue or udder.

In the woods are great numbers of monkies of different kinds and fizes, and a beaft called mongooz. This animal is about the fize of a fimall cat, and has a head fhaped liked a fox, with black eyes and orangecoioured circles round the pupil. The hair about the eyes is black, and hangs downward in a point towards the nofe, which is alfo black; but there is a fpace between the eyes and nofe entirely white, which is continued to the fides of the face as tar as the ears. The upper parts of the head, neck, back, tail and limbs, are of a dark brown ath colour, and the hair is tomewhat woolly. The under fide of the body is white, and the paws are like human hands, with fat nails, except a fharp painted (law on the fecond the of the hinder feet. The tail is lony, and the hair thick and foft. Its actions are like thofe of a monkey. It teeds on fruits, heibs, and almolt every thing elife, not excepting even live fifh. There are feveral forts of thefe- animals, which differ only in colour : and they are all very harmlefs and inoffenfive.

The maucaulo is an animal about the fize of a cat, with a head nearly refembling that of a fox. It has a lively piercing eye, its coat is woolly and generally of a moufe colour, and its tail, which is about three feet long, is variegated with circles of black within an inch of each other quite to the end. When taken young it foon grows tame. The country abounds with fquirrels large and Thy, but neither of good fhape or colour.

They have fowls and ducks here; alfo great variety of game, but the inhabitants are to inexperienced in the ufe both of nets and guns, that very few of them are caught.

The fea here abounds with feveral forts of excellent fir, which the natives are very expert in catching, particularly thornbacks, mullets, and a flat firh greatly refembling turbot. But the moft remarkable fpecies is the partot-fifh, fo called from its mouth, which is made like the bill of a parrot. It is about a foot long, and the colour is greenifh, variegated near the head with yellow. The fins are blue, as are atfo the eyes, which are very fprightily, and have a yellow iris: the fales are very large, and there are two rows of ftrong teeth in the mouth, with which it breaks open mufcles and
oyfters. The flefh of this fifh is very firm, and well tafted.

The male natives of this ifland are in general tall, frong, and well proportioncd ; but the women are not fo well made as the men. They have all long black hair, piercing eyes, lips fomewhat inclining to be thick, and are in general of a colour between an olive and a
black. black.
The poorer fort live in huts made of reeds tied together, and plaiftered over with a mixture of clay and cow-dung; and the roofs are thatched with a kind of matting made of cocoa leaves. The better fort have their houfes made of ftone and mud.
Their principal food confitts of vegetables and milk, which they have here in great plenty and perfection. Intead of oil and vinegar to their fallads, they ufe a kind of liquid, fomewhat like our treacle, which they extract from the cocoa nut.

Perfon's of rank are dittinguifhed by the nails of their fingers and toes, which they fuffer to grow to an immoderate length: they paint them with the alkenna, a yellowihh red produced from a particular thrub that grows in the marfly parts of the inand. They ufually carry large knives ftuck in a fafh they wear round their waifts, fome of which have filver, or agate handies, but the generality are made of wood carved.

The common people have no other cloathing than a piece of coarle cloth wound round the wait, with a fkull-cap made of a kind of ftuff. Thofe of fuperior rank have a kind of wide-lleeved fhirt, which hangs down over a pair of large drawers, and a waiftcout made thick or light, accurding to the feafon of the year; and the very diftinguifhed of all wear turbans on their heads.
The women wear a fhort jacket and petticoat, with a kind of loofe gown, and, when they go abroad, have a veil over their faces. They take great pains in ornamenting their arms, legs, and ears, in the latter of which they have fuch a cuantity of trinkets made of metal, that the lobes of them are fo dilated by the weight as almoft to touch the fhoulders. Their arms and wrifts are decorated with a number of bracelets, made of glafs, iron, copper, pewter, or filver, according to their refpective ranks or circumftances.

Children, from their birth, both males and females, go ftark naked till they are feven or eight years of age; a cuflom they have in common with the orientals, who are not fo much governed in it by the heat of the climate, or nectefity, as by phyfical reafons. They imagine that infants are conftitutionally more apt to be hurt by heat then cold; and that the free accefs of the air to all parts of their bodies, is even nutritious, and more favourable to their principles of growth, than if they were fweltered up with fwathing clothes, which, they think, rob them of a hardinefs conducive to their health. By thefe means the children are preferved from complaints, to which others are fubject, from their cloaths being fo binding as to occafion them to cry, and frequently to fuch a degree, as to terminate, through their ftraining, into rupeures. This conduct, with refpect to their children, appears to be very confiftent, and to have the wilhed-for effect ; for inftead of meeting with a deformed perfon, it is very rare to fee one who is not admirably proportioned. The Johannians judiciounly endeavour to acquire health, which above all enjoyments in this life is certainly the moft defirable acquifition.

The natives are in general a plain, fimple, wellmeaning, inoffenfive people, and ftrictly honeft in thair dealings. In their manners they retain a great deal of the fimplicity of uncultivared nature. The mildnefs of the climate renders them indolent. They oftea make ufe of their liberty, granted them by their laws, of divorcing their wives, upon light pretences, for the fake of novelty; though they have generally two or three of them, and are confined to no number of concubines they can maintain. They are very fotward to beg any thing they like; but far from being dif-

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pofed to theft. They treat the Englifh, in particular very cortially and fraternally; not purely from a principle of interelt and convenience, which, however, has doubtiels tome influence, but from gratitude, for the eflecual affiftance they formerly received from them in their twars with the Mohillians. Heing moreover affured by a frequent intercourfe, that they have no delign of invasin their country or liberty, of which they retain a ftiong jealoufy againt other European nations, and of the Portugucfe efpecially ; to whofe ufurpation of the lea-coaif on the continent they are no ftrangers, againft which they chiefly, and with great reafon, ely on the inacceffibility of their mountains, of which nature has formed to them an impenetrable bartier, and defence of the interior country.

Their langua e is a corrupt Arabic, mixed with the Zanguebar tongue, of the oppofite part of the contuncol.

Their rel gion is a compound of fuperftition and abfurdity, and nothing ftrikesthem with fuch horror as the idea of ghofts and fpectres.

In the illand are a number of villages, befides the town of Johanna, the refidence of the chief, of king and the number of inhabitants is eftimated at 30,000 . The town of Juhanna contains about 200 houles, moft of whech are inhabited by the principal men of the country. Thete ate buile of flone, but are all very low, except the king's palace, which is both lofty and fpacious. The perple here fufter ftrangers to come familiarly into their firf apaitment, but referve all the others tor the ufe of their tamilies.

The utic of king is juflly given to the chief of this ifland, he having all the efientuals of royalcy, with an unlimited power over his fubjects, both in fpirituals and temporals.

Mr. Grofe, who was a confiderable time here, and to whom we are greatly obliged tor many particulars relative to this illand, has furnithed us with a very curious ac count of the means by which the fovereignty of it was firft acqu red, which, tor the entertainment of the reader, we fhall give in his own words.

The grandfather' (fays he) of the prefent king was an Arab, or Moor th tiader to Mofambique, where, on a quarcel with a Portuguefe fidalgo, or genteman, with who , he was dialing for flaves on that coaft, he had the fertune to kill his adverfary, and was thercon obliged inftan:ly to fly, and put to fea in the firft boat he could fe'ze on the thore, when the firlt land be made was JoI a wia, where he took retuge. Here, meeting with an riiy, uncilan Arab trank being driven in there by iteefs of weathet, he made himfelf hoown to his countrymen, for whom he procured all the relief the place afforded.
"In the mein time he had fo perfectly acquainted himfeif with the lameruige and manners of the inhabitants, an thas focaptivated with the fertility and pleafintnets of the country, that he not only relinquifed evers thought of returning to his own, but laid a tcheme to obtain fur humfel the fovereignty of this, in which he was gratly count nanced and affifted by the Arabs, his counsrymen, who came into his views, from the advantage they expeeted to receive from his fuccefs.

Heproceeded not on a plan of violence, but of in fi uation, in making himfelf neceffary to the native whom he inftru:ted in the ufe of arins, before unknown a) them, efpecially in the aflagaye, or lance, which deaterity. Inis, then, with other methods of war which he taught them, entirely new to thefe eimple people, proving of fingular fervice to them, againft the inh bitants of the neighbouring iflands, ofpectally of Mohlia, with whom they had conftant bickerings, fomet mes invading, and fonctimes invaded, acquired ham fuch a confideration and authority, that he foon waled himfelt thereof, and procured hinfifelf to be cliced theif chisf or king, and invefted whith a deffotic powir. Iet this was not obtained but by degrees. and
one another. As loon, however, as he had carried his point, he made them repent of their credulity and confidence; for not only ftrengthening himfelf by calling in fome of his countrymen, with their families, but chufing for his guards the moft bold and determined of the natives, he was foon in a condition to eftablith an arbitrary government. Such as endeavoured to oppofe him in his pretenfions and innovations, he forced from rheir families, and fold them to the Arabs for flaves, who, on this alteration, increafed their refort there for trade, which they itill continue. In fhort, he fucceeded fo entirely as to overcome all oppofition, and to bequea: $h$ the peaceable fovereignty to his fon, who was about 43 wears of age when his father died, and who had no further trouble or contention with his fubjects, until alfo dying a few years ago, he left two fons, of whom the cldeft is at prefent king of the ifland.

The king relides, for the moft part, about nine miles, according to their computation, up the country, feldom coming down to whit they call their Lower 'Town, on the fea-fide, but when the European fhips are lying there, at which times he is accompanied by a very numerous retinue. He feldom miffes going on board the veffels, where the captains regale him in the beft manner they are able, atter the European fafhion, and complinent him, both on his arrival and departure, with a difcharge of five guns.
Every captain is obliged to have a licence from the king before he can trade with the natives; but this li cence is eafily acquired, nothing more being wanting than to compliment him with a few trifling articles of European manufacture.
As foon as a fhip anchors in the road, it is immediately furrounded with a number of canoes, hurrying on boaid with refrefliments of all forts of the produce of the ifland; and it is diverting enough to obferve the confufion and ftrife aming the rowers, who thall get firft to the thip to difpofe of their commodities. They are fometimes overfet when the fea is high, but without any danger to their perfons; being excellent fwimmers, and lofe only their hule cargoes of green trade. Thefe canoes are moft of thimbalanced on each fide with outleagers, compofed of two poles each, with one acrofs, to prevent their overfetting. They ule paddles inftead of cars, and make no diftinction of head or ftern. Their laryer boats, called panguays, are raifed fome feet from the fides, with reeds and branches of trees, well bound together with a fmall cord, and afterwards made water-proof with a kind of bitumen, or refinous fubtance. The mafs (as few have more than one) cariics a fail or two, which is made either of cocoa leaves, or fteer grafs matted together; and in thefe boats they will venture out to fea for trips of three or four weekks, and fometimes longer.

It was common, fome years ago, for the natives, who came off with retrefliments to the fhips, fuch as frefh cocoa nuts, plantdins, goats, fowls, \&c. to deal entirely by way of barter, for handkerchiefs, rags, glafs bottles, bits of iron, and, in fhort, all forts of trifling articles, without paying any refpect to money They are now, however, well acquainted with the value of gold and tilver, and are not altogether fo fond of baubles as they ufed to be; for if the Europeans want to purchafe cattle, fowls, or cowries, they defire to be paid cither in fpecie, fire-arms, or gunpowder. They have likewife fallen upon a method of foliciting thofe who come there, particularly all paffengers, to contribute a dollar or two towards improving their na vigation, which they carry on with the African continent ; and, by way of perfuafive example, produce feveral lifts of perfons who have fubferibed to that purpofe; fo that they fonetimes collect 30 or 40 dollars a thip, from thofe who touch here; and when the captains leave the place, they generally make it a point for them to fign, and leave with them, a certificate of good ufage.

Thus the moft favage inhabitants of the world daily improve in cunning and artifice; though we muft not

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from thence infer that they grow wifer, a common and mifapplied epthet for people growing more knavifh than formerly, which induces fome, who are fond of falfe prudence, to conclude that they are confequently lefs foolifh: but where inte grity does not go hand in hand with improvement, we refine anay thappinefs, and facrifice every focial virtue to chicanery and artifice. In the pure fimplicity of nature, the productions of the carth are as free as the aur we breathe, and every one partakes as he pleafes of the bounties of Providence. At length the people improve till they get an id a of private property, and tite ammediately puts them upon the expedient of valuing one commodity by another, and making ufe of barter to fupply each other's necetfites. Again, fucceffive improvements evince that barter is attended with many inconveniences, as it is almoft impoffible, where the truck is various, properly to eitimate one commodity by the cafual value of another ; hence the neciffity of coinage appears, in which commodities of all kinds and values may be eafily paid for, an equivalent readily given, and comacercial intercourle carried on with the grea eft facility. But if a people who thus refine, in the courfe of their improveneat lofe their probity, and become traudulent, exchange their natural berrevolence for the avarice of trade, and facrifice therr integrity to commercial artifices, their refinement is a misfortune, and tite.r improvenients contrabute to their unhapp nefs; for the poor fhepherd, bleffed with purity of confcience, is fenfib!e of more effential blifs than the ric / and great, whofe minds are nonitors againft them for their devia tion from the line of rectitude.

The Ifland of Mayotta, according to the account of a French commodore, is rather low, but abounds with provifions and fruit ; cool, wo ft, covered with verdure, and iphabited all along the fea-fhore. " The tide (fays he) carried us weftward along the coaft to a point where we came in fight of a fhip, upon which I fent out our leng boat with 10 mufketcers, who brought me word that it was a veffel officho tons, bound from Mecea, and that the captain, taking us for Dutch fhips, had run all the groods on fhore. The captain of this veffel fhewed me two letters, one from an Inglifh commander nar ed Martin, and another from Capt. Banner, to inform their countrymen, that they had taken in feveral refrefhments at that place, efpecially fruit; that they had found no water; and that linen cloth and paper were proper commodities for that place ; adding, that care ought to be taken not to difoblige the inhabi?
tants, who, though they appeared friendly, were able to do them a great deal of mifchief. The road being furrounded with rocks, the Arabian mafter advifed me not to attempt landing without fetching a pilot from the fhore; and accordingly I fent my boat along with him, and in the afternoon he returned with two of the inhabitants, who, before fun-fet, brought our fhip fafe to anchor. 1 then fent the Arabian mafter back to his own thip with full affurances of the innocence of our defigns, and the friendly difpofition of the French, together with a letter to the fame purpofe, addreffed, in Spanifh, to the king of the ifland.
' Afterwards the king fent fome of his chief favourites to affure us of his friendihip, and readinefs to fupply us with whatever the country afforded. Upon this 1 fent him a prefent of a filver hilted hanger, a couple of very handlome knives, a ream of paper, and a look-ing-glafs, which he received with pleafure, and, in return, fent me a young kid and fome fruit. I at the fame ti e defired the Arabian captain, who was then on fhore, to buy me fone provifions, promifing to fend fuch comnodities as were proper to be given in exchange. Upon this the captain fent me word, that the inhabitants of the ifland were of fuch a particular humour that they would not conclude a bargain of the value of halt a rial in a day's time; and would not buy a yard of cloth, without calling all their relations and neighbours to fix the pfice they fhould give for it. I uas alfo informed thaf a Portuguefe carrack, having been caft away upon that ifland about three years before, the phabitants were fo overfocked with riais, that they fet no value upon them.

The next day,' having obferved a couple of fhips belonging to that country, 1 had the captains brought on board, when they informed me that they came from the Ifland of Mayotta; that they were laden with rice and dried fihh, and were bound for Monbaza. The next day they fupplied me with as much rice, peas, and hung beef, as would lerve us for four months; of which I was very glad, as I could buy nothing of the inhabitants without an infinite lofs of time. Befides, I began to fufpect their honefty; for the day before, when we were founding, in order to come to anchor, fome of them made a fignal for us tg come over a place where we obferved a long ridge of rocks, whence I prefumed, that the advantage they made by the fhipw reck of the Portuguefe carrack, had tempted them to wifh us the fame fate. Finding, likewife, that the water was brackifh, we failed away, and left the place."

## C H A P. XXV.

## The ISLAND of ZOCOTORA, or SOCOTQRA.

THIS inand,' which was difcovered by the Portuguefe in 1560 , is fituated in 10 deg .12 min north lat. and 53 deg. 16 min . caft long. about 30 leagues to the eaftward of Cape Guardafui, on the moft eafterly point of the continent of Africa. It is about 80 miles in lengtly; and 54 in breadth, and has twg good harbours.

The climate of this ifland is fultry, owing to the fhort continuance of rains, which feldom laft more than two or three weeks in the feafon. This defect, however, is happily remedied by heavy dews, occationed by the lofty mountains, whofe tops are generally covered with fno :,' fo high as to condenfe the clouds, and afterwards diffolve them in a kind of heavy mift or fog, which thoroughly waters the earth. In fome parts are rivers which rife fr'm fprings, and are never aflected even by the drieft feafons; but other parts are totally deflitute of water, except in the rainy fealon.
This ifland is populous; and the inhabitants are under the government of a prince, or futai, who was
once fubject to the Xeriffis of Arabia, but now is triburtary to the Porte.

The country abounds in cattle and fruit, with which, and fome other commodities, the natives trade to Goa, where they are better received than the Arabs, who are not perinitted to enter that town without paffports.

The other productions of the ifland are aloes, frankincenfe, dragon's blood, rice, dates, ambergris, and coral.

Of coral there are various kinds, fome of which refemble fmall trees without leaves; others are in the form of a net, fometimes with large mefhes, and fometimes with fmall. The infide of the branches feems to be of the nature of horn; for it has the fame feent when put into the fire; but the bark is of a fony, nature, and contains a great deal of falt. Coral, prys, y fo called, is of a ftony nature, and placed in the animal kingdom, becaufe it produces fea infects. Some of thefe are red, others white, and others of various colours. However, the red, of the colour of vermillion, is beft,

AFRICA.]
and is by fome is palifh of th value, and th lours fome w found in the bark, and is water; thous foon grow t mixture of t : and though lifh. Some different nat

Red coral in Afia, and ing feveral knfe huad! firves as a rub their $g$ more cafily
On the) eninences, milk, Hund Many land thing but and layus cotal alwa of rock, pect that t thole loun But lince 1 other mar the, have have not 1 anders th

But for plants is ways hal fall off te themfel move, 'and that a nature,
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is chief favoueadinefs to fupd. Upon this anger, a couple er, and a lookure, and, in reIat the fame was then on mifing to fend given in exe word, that the particular hubargain of the I would not buy ir relations and give for it. I tarrack, having three years bewith riais, that
couple of fhips tains brought on y came from the in with rice and baza. The next e, peas, and hung $s$; of which I was the inhabitants ides, I began to re, when we were $r$, fome of then ace where we obI prefumed, that reck of the Por, with us the fame iter was brackifh,

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fome of which rethês are in the form hes, and fometimes iches feems to be of ame fcent when put a ftony nature, and 1, prys focalled T the unimal kingcts. Some of thefc of various colours $f$ vermillion ${ }_{2}$ is beft

AFRICA.]
AFRICAN ISLANDS.
and is by fome faid to be of the male kind; and that which is palifh of the female. The white coral is the next in value, and then the black; but thofe of the other colours fome will not allow to be corals, though they are found in the fame places. It is always covered with bark, and is ftony, fohd, and very hard, even in the water; though the branches are a littic flexible, but foon grow hard in the air. The bark of coral is a mixture of tartar, and a Hluid of a glutinous nature; and though it is a latle rough, 'vt takes a very fine polifh. Some take the black coral to be a fea plant of a different nature

Red coral is not fo much efteemed in Europe as it is in Afia, and partucularly if Arâbia. It is ufed tor making feveral forts of toys, fuch as fpoons, heads of cancs, knite handes, and beads; and, when fet in filver, firves as a play-thmy for children, and is defigned to rub their gums therewith, that they may cut thar tecth more caflly.

On the young branches of coral there are found fimall en inences, peaced in the form of flars, and tull of a milk, flud when ghey are juft taken out of the water. Many laned men have thought fea plants to be nothing but fetion at on, confithing of plates of falt, and layurs of tatrar, placed one upon another; and as cotal al ways frows with its head down wards, in caverns of ruk k , in thic ica, the fi uation has cauled them to fufpect that they were nowing elfe but perifications, like thofe found on the rools of certain caves in the ro ks. But lince the diferery of the Howers of coral, and fome other marine ptolua $n$, it is not at all doubted bus they have a regular organization; and if their feeds have not been percesus, it is becaulk their fimallnefs agaders them impercestible.

But fome hate thought that the generation of thefo plants is not oving to there feeds, becaule as they always hang with ther heads downwards, they would fall off to the bo:toms of the caverns, and not place themfelves on the top; ; but thas difficulty may, be remove , by luppolingthey are lighter than the fea-waser, and that the mit which firroun them is of fo thick a nature, that it may help to affitt them in fwimming. Hence, indeed, it may happen, that many of them may rife to the top of the water, and there penth ; but then, likewile, others may afeend to the tops of caverns, and there fix themklves, and then they wil grow like coral, from which they proced. Hence we may conclude, from the regularit, of the productions, the or $z$ anization of their parts, the great numbeds of fasall pores in their bark to teceive the bitumen and other fea juices, the eminences regularly hollowed in the form of ftars, which ferves for the cafes of flowers in the fame fhape, the veflels full of a milky fluid which are found between the bark and the body of the plant, tonnake it grow thicker by little and little, and the perpetual uniformity of the fane circumftances; from all thefeparticulars we have realon to telicve, that the bottom of the fea is covered with plants with characters diflerent from ours.

The red coral is the only one choten for medicinal ufes. It is a good ablorbent, and therefore proper to reflrain the oranifm of the blood, and to blunt the acrimony of the bile and other humours in various foits of fluxes, as will as for the gripes in children

The inhabitants dersee great advantages from exporting thefẹartichs to many parts of the Indics, as well as Furope, obtaming for them, in exchange, all the neceflaries and luxurics ollife.

Befides the natives of this ifland, there are here great numbers of Arabs; the latter of whom call the former by the name of Beduins, or flaped brutes. Thefe laft are divided into two lorts, namely, the natives of the coaft, who intermarry with the Arabs, and are called Halt-Beduins; and thofe of the interior parts, whoreligioully $a^{\text {there }}$ to their own cuftoms, and reckon it an heinous crit. o mingle blood with foregners. Thef laft are the two Beduins, or original inhabitants of the country. They a e much fairer than the Indians, and are in general tall, and proportioaably made; but in
heir difpofitions they are deceitful, indolent, and great cowards, fuffering themfelves to be enflaved, in a manner, by an handful of Arabs, and attending to nothing befides hufbandry and pafture, both which are chiefly carried on by the women. Their food confifts of milk butter, rice, dates, and the flefh of their cattle: and their common drink is water.

The other inhabitants of this ifland are of a low ftature, difagrecable complexion, lean habit, and have hidcous features; but they are very hardy, ftrong, and active. They feed on fifh, flefh, milk, butter and vegetables. Their common difh is a compofition of all thefe boiled together, with which they eat bread, rice, or dates.

The drefs of the people of this ifland differs according to the feveral parts of it. The native Beduins go almoft naked, having nothing more thar a fmall piece of cloth faftened round the waift, an a cap made of goats fk in. The women go bare-hedded, and have a fhot gown or cloak, with a fhift made of goats hair. But the moft general drefs of thefe iflanders confifts of a long cloak, which reaches from the waift to the ancles : it hangs down in a train behind, and is not unbecoming, "though extremely incommodious, on account of the heat of the climate. When they are at work they gather it up, and faften it round the waift with a girdle.

The native iflanders are grofsly ignorant with refpect to things in general. Their only ingenuity is difplayed in the camboline manufacture, which is a beautitul ftuff, made with the hair of gouts and other animals.

Thete people have feveral very ftrange and uncommon cuftoms. They practife polygamy, and divorce their wives at pleafure, either for a certain time, or for ever. They nay even be the father of children, without being oblised to mantain either them or the mother, provided the latter, during her pregnancy, confents that the father fhall give away the child, when it fees the light. On thefe occafions the father kindies a fire before the door of his hut or cave, and then makes proclamation that he will give away the iafant of whech his wife was on the point ot being delivered. After this he fixes upon fome particular perfon for its adopted father, to whom the infant is carried immediately after its birth. Here it meets with all that tendernefs, kindnefs, and thofe careffes which are dented it by the unnatural father, is given to a nurfe, and ordered to be fed with goats milk. Thefe children are called, The fons or daugbters of finoak: and it frequently happens that a good-natured man thall have the honour of rearing a dozen children, upon whom he beftows all the affection of a real parent. This is certainly one of the molt extraordinary cuftoms to be met with in hiftory, as it does not feem to be founded either on the principle of religion, policy, or inclination, but upon mere eaprice only; for it is common with a father, who expofes his own, to adopt the children of others, and requite by his kindnefs to the latter, the good offices due to the former

Thefe people have alfo another cuftom, which is no Iefs ftrange and fingular than the above. They generally bury their fick before they have breathed their laft, making no diftinction between a dying and a dead perfon. They efteem it a duty to put the patient out of pain as foon as poffible, and make this their requeft to their friends when they are on the fick-bed, which, in all acute diforders, may be called the death-bed. When the father of a family finds himflf thus circumflanced, and apprehends that his diffolution is near, he affembles his chuldren around him, whether natural or adopted, his parents, wives, fervants, and all his acquaintances, whom he ftrongly exhorts to a compliance with the following articles of his laft will: Never to admit any alteration in the docirine or cuftoms of their anceftors; never to intermarry with foreigners; never to permit thasiront done to them, or their predeceffors, or a beaft ftole from cither of them, to go unpunifhed; and, laftly, never to fuffer a friend to lie in pain, when they

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can relieve him by death. Such are the extraordinary requefts of a dying man; after which be makes the fignal to have the laft of them performed upon himfeif, and expires.

This laft duty is frequently performed by means of a white liquor of a ftrong poifonous quality, which oozes from a tree peculiar to this ${ }^{\prime \prime}$ ifland. Hence it is that murders are more common here than in any country in the world : for, befides the inhuman cuftom laft mentioned, the other requefls of dying men produce numberlefs quarrels, and entail family feuds and bloodfhed upon their pofterity for generations, by taking revenge of the injuries done to their anceftors.

How different are thefe cuftoms from thofe adopted by the Turks, who even found hofpitals fot fuperann a a ted and decayed horfes, and gratefully repay, when old age has a.fabled them, the fervices they have received from thofe ufetul animals while in their prime and vigour, confidering, benevolently and philofophically, that the wbole univerfe is one fyltem of fociety.

Look round our world, behold the chain of love Combining all below, and all above;
See plaftic nature working to its end,
The fingle atoms to each other tend,
Attract, attacted to, the next in place,
Form'd and impell'd its neighbour to embrace.
See matter next, with various life endu'd,
Prefs to one center ftill, the gen'ral good.
See dying vegetables life fuftain,
See life diffolving vegetate again,
All forms that perifh, other torms fupply,
(By turns we catch the vital breath and die,)
Like bubbles on the fea of matter born,
They rife, they break, and to that fea return.
Nothing is foreign, parts relate the whole; One all-extending, all-preferving foul,
Connects each being, greateft with the leaf;
Made beaft in aid of man, and man of bealt ;
All ferv'd, all ferving; nothing flands alone
The chain holds on, and where it ends unknown.
In this inand juftice is adminiftered by the chicf magiffrates, who are next in rank to the Sultan: the called hodamos, and fit at certain times to judge and determine in all caufes, political and ecclefiaftical, civil or criminal. They holu their office only, for a year, during which they preferve the moft d ffinguifhed power and dignity. There is no appeal from this tribunal, nor can the fucceffiors reverfe any decree paffed before their coming into office.
In criminal cafes the punifhment for murder is death, whith is done either by cutting off the offenders head, or impaling himalive. In cates of theft, if the robber efcapes with his booty, and takes fanctuary in a temple, he is protected; but if he is caught by the perfon robbed, before he reaches the temple, he is then delivered up to juftice, and the punifhment for the crime is the lofs of his right-hand. Other trilling matters are punifhed by fincs, one half of which goes to the Sultan, and the other half is equally divided among the magiffrates.

With refpect to the religion of the inhabitants of this ifland, the Arabs amongft them are Mahometans, but all the reff are Pagans, and practife the moft fuperttitious maxims. They adhere ftrictly to circumcifion, and are fo nice in preferving this rite, that they cut off the fingers of thofe whofe parents have neglected to perform the operation upon them, or have themfilves refufed it.
They keep lent, or at leaft fafts equivalent to it, which they beginto obferve at the new moon in March, abflaining, for the fpace of 60 days, from milk," butter, fiefh, and fifh, and living wholly upon dates, rice, honcy, and vegetables; procuring the money from Arabia, in exchange for aloes and frankincenfe. They have altars and croffes; but as they are entirely ignorant of every tenet of the Chriftian church, nothing
certain can be deduced from ceremonies and ufares handed down by tradition, of which they can give no manner of account, or for which they cannot produce a fingle reafon. That they are grofs idolaters is fufficiently evident from their worfhipping the moon, which they eflcem as the creative principle of all things; a notion extremely inconliftent with atheifm, much more with Chrilfianity, and the dotrines of redemption.
At times of great drought they affemble in a folemn manner, and olleryp their petitions to the moon. They make a public faetifice to ber towards the beginning of lent, and offer up numbers of goats in honour of her. They enter into their remples whenever the moon riles or fets, and practife feveral other religious ceremonies, which prove them to be the zealous votaries of this inconftant deity, and totally ignorant of the principles of the Chriftian religion.
A late celebrated traveller fays, " At the rifing and fetting of the moon, (or more probably at the new and full moon,) they make folemn proceffions round their temples, or moquamos, as alfo round their buryingplaces, ftriking againft each other two pieces of odoriferous wood, about a yard long, which each man holds in his hands. This ceremonv they perform three times in the day, and as often at night; after which, putting a large cauldron, fufpended by three chains, over a great fire, they dip into it folinters of wood, with which they light their altars, and the porch of the temple. They then put up their prayers to the moon, that fhe will enlighten them with her countenance, fhed upon them her benign infuence, and never permit foreigners to intermix with them. They make alfo an annual proceffion round the temples, preceded by a crofs; and the whole ceremony ends upon the prieft's clapping his hands together, as a fignal that the moon is tired with their wor unip. Others fay that the fignal confifts in cutting off the fingers of the perfon who holds the crofs; in recompence for which he has given him a ftick, with certain marks, prohiliting all perfons, of whatever degree or condition, to moleft or hurt him ever after: on the contrary, they are to aid and affift him with all their power, in whatever manner he may require their help; and to refpe:t a d honour him as a martyr to religion, under the penalty of corporal punifhment, and the lofs of an arm."
Thefe particulars, relative to the religion of the inhabitants of this inland, are confirmed by Sir Thomas Roc, who, during his flay here, took great pains to preferve, in bis journal, a minute account of the manners and cuftoms of the natives. This, writer fays, that he found the inhabitants of this ifland to confift of four different forts of men, viz. of Arals, whom the king of Caxem had fent to *eep the ifland in fubjection to him; of llaves to the prince, who are employed in proparing alocs, and other offices of drudgery; of BC duins, the primitive inhabisants of the ifland, who were banifhed to the mountains till they fubmitted to the yoke, and agreed to breed up their children in the Mahometan religion; and, laftly, of favages, with long hair, who live naked in the woods, and refufe all fociety.

To add to the particulars already mentioned, of this ifland and its inhabitants, it may not be improper to preferve the fhort account given of it by Mandefloc, who was an accurate obferver, and very particular in deferibing the manners and cuftoms of the people. is They live (fays this writer) chiefly upon fifh, roots, and fruic. They have no wild fowl, and great fcarcity of tame; yet they are not deftitute of cows, camels, affes, and fheep, with goats, whofe hair upon the thighs is curled in the manner in which fatyrs are painted. Their arms are fwords with large hilts, without a guard; poinards with long blades which they conflantly wear ftuck in their girdle; and fire-arms, which they mapage with fome dexterity, but cannot keep them in order or free from ruft, fo that in a few weeks they are rendered ufelefs. They are remarkably expert in the ufe of bucklers, which they

## vailed, fro

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## AFRICA.]

AFRICAN ISLANDS.
wield in fugh a manner as to protect every part of the body, and are wounded only when their fhoulders are pierced, or cut down by blows. Though they live in an ifland, and trade with the continent, they are ignorant of navigation, and have no oiher veffels than flattottomed fifhing-boats, with which, however, they weather great forms. The torrents that tumble down from the mountains, like rivers, either in rainy weather, or when the fnow on the tops of the mountains is melied by the fun, fufficiently fupplies all foreign fluippurg with water. Though they are Mahometans, yet they worhip the fun and moon; Chriftians or infidels their religion is a frange mixture of truth and infidelity. But one would imagine, that idolatry and paganifn prevailed, from the foicmn procellions and facrilices made to thofe luminarics
" The Socotorans ufe their women, who are chiefy Arabians, with great tendernelis ; but are fo jealoses, that they never permit them to be feen by a fltanger. As they are crafty and deceitful them(elves, fo they are fufpicious of the fame infincerity ir others: they a lulterate their commodities, and expect that thofe they deal with have done the fame. The inands afforts fome indifferent oranges, tobacco, citrons and cocaa-nuts, but they feldom come to maturity, on account of the fony, dry and fandy foil. Ther chief c mmodity is aloes; and they have alfo dragon's.blood, and keep great numbers of civet cats; fo that the civet,may be purchafed at Socolara for three or four cro ns per ounce, which thews how plentitul it is: but, unhappily, there is no method of being fecured from fraud for they find means to adulterate the civet.

## C H A P. XXIV.

## The Streights of Babelmandel, the Iflands of Babelmandel, Dahlak, Mafua, Marate, Swaken, and Barbora.

THE Streights at the entrance of the Red Sca were called Babelmandel, fignitying the gate of weeping, or port of affliction, from the danger that attended tie navigation of them. The Arabian Gulph, of Red Sea, which includes the Streights of Babelmandel, begins on that part of the ocean bounded on the fide of A irica by Cape Guardafuy, and on the fide of Alia by Cape Fartafh. The intermediate flecight was called by the Arahians and Indians, Albado, fignifying tbe gates or mozubs, as it is not more than tix leagues wide, and to interlperfed with little iflands as fearee to adnuit of thipp:n to pafs through its chamel.

The Arabians, howecer, are either more fkilful in maritime affairs, or kefs timid than they were when they named thefe flreights, as at-prefgnt they do not feem atraid to navigate them.

## Tue Istand or B.aRbELMANDEL

$I^{s}$fituated towards the entrance into the Red Sea. It it inds in the very middie of the ftreights, about four miles from the Irabian, and the fame diflance from the Abyfinian coalt, directly oppofite thic Cade Zela. Hence it forms two chanhels, one on each fude of it, and from its fituation, might if properly furtificd, command both.

The Abyffinians and Abibians formerly contended with great fury for the polgeffion of this iffand, as it commands the entrance into the South Sea, and preferves a communication with the orean. This flreight was formerly the only paffage through which the commodities of India tound their way to Europe; but fince the difcovery of the Cape of Good Hope the trade by the Red Sca is of litile importance.

The ifland is a barren fandy fipot of earth, not more than five miles in circumference. The Mahometans being now mafters of both coafts, it is almoft deferted having only a few poor inhabitants, for *whom it juft fupplies a fubtiffence. Yet thefe people, though poor find the moft perfect happinefs in the ir fituation; they poffers what they deem a competencef and find the utmoft telicity in what fome might fallfy call penury.

O happinefs ! our being's end and aim ! Good, pleafurc, eafe, content, whate'cr thy name 'That fomething which ftill proupts th' eternal figh,

## 1 For which we bear to live, nor faar to die,

Which ftill fo near us, yet beyond us hics,
O'erlook d, feen double, by the fool-and wife,
Plant of celeftial feed, if droppd below,
Say in what mortal foil thou dcign'lt to grow ?
No. 42 .

Fair op'ning to fome court's propitious fhrine, Or deep with di'monds, in the flamtng mine? Twin'd with the wreaths, Parnafiian laurcls yicld, Or reap'd in iron harvifts of the ficld?
Where grows? where grows it not? If vain our toil, We ought to blame the culture, not the foil :
Fix'd to no fpot, is happinefs fincere,
'Tis no where to be found, or es'ry where; Some place the blifs in action, fome in eafe, Thofe call it picafure, and contentment thefe; Some, funk to beafts find pleafure end in pain, Some, fwell'd to gods, confefs e'en vi tue vain; Or indolent, to cach extreme they fall,
To truit in ev'ry thing, or doubt of all.
Who thus define it, fay they more or lefs Than this, that happinels is happinefs?
Take nature's path, and mad opinion's leave ; All flates can rea.h it, and all heads conccive; Obvious her goods, in the extreme they dwell ; There nceds but thinking right, and meaning well.
Know, all the good that individuals find, Or God and nature meant to mere mankind, Reafon's whole pleafure, all the joys of fenfe, Lie in three words, health, peace and competence, But health confifts with temperance alone; And peace, O virtue! peace is all thy own. Tho gods of fortunc, good or bad may gain; But thefe lef's tafte them, as they worfe obtain.

## D A H L A K

ISfituated near the coafl of Abix, being about 20 leagucs eaftward from the continnt; and about the lame diftance fouth of Mafua.
It is the largeft and moft confiderable ifland on this coaft, being near go miles in circumference. The air is temperate and falubrious, the land well watered and verdant, and the people fiumerous and robuft.
Great numbers of camels, oxen, goats, \&cc. feed in the paftures; the fea and rivers yield plenty of fifh; and the inhabitants are profufely fupplied from the continent with honey, corn, \&c.

The wealth of the place arifes chiefly from pearlfifhing, at which many of the natives are very dexterous; and the pearls found here are fome of the fineft in the univerfe.
Befides pearl this ifland produces many emeralds. Thefe have the green colour in all its difficent hades, from very dark to extreme pale; and are fometimes entirely colourlefs : though the Englifh jewellers call it white fapphíre.
$\stackrel{5}{5}$
Thofe

## 456 A NEW, ROYAL, AND AUTHENTIC SYSTEM or UNIVERSAL GEOPGRAHY.

Thofe inhabitants of Dahlak who do not concern themfelves in fithing are, in general, notorious pirates, and plunderall the fhips that come in their way. They behave with afperity to all, but particularly to the Turks, when any of them are fo untortunate as to fall into their hands; and when they get home they take a peculiar pleafure in boafting of their piratical exploits to their wives, children and relations.

The king of Dahlak is fovereign of this, and many other iflands; and his fubjects contift chictly of Abyffinian Chriftians, or Chriftians of the Abyffinan church.

The people of Dahiak, who appear to be of the Ethiopic race, are black and ill-favoured; but ftrong robuit, bold, daring, and loyal to their fovercign, They are exceeding fagacious and crafty, tond of repeating and hearng entertaining tales, very pleafant companions, and admirably fkilled in ftory-telling. Ther cluathing is a large piece of tilk or cotton (according to their refpective ranks) tied round the middle, and hanging down to the feet : but from the middle upwards boih fexes go naked. Their language is Arabic, intermixed with Ethiopian words.

The goat s hair lere is very fine and long, fo that it is manulactured into tolerable camblets. The foil, in general, of th.s ifland, is red; and though it does not produce much timber, yet it yields abundance of herbs. Here is a fmall infect refembling a bee, which feeds on a kind of um that diftils from a tree which hath fome fimiltude to a cherry-tree; and from this infect it is faid, that gum lac, ufed in varnifhing, making fealingwax, \&c. is extracted.

The capital city, which goes by the fame name as the ifland itfelf, is fituated on a point of land to the ucftward of it ; but it is of no great confideration, as the king refides, the greateft part of the year, at the little ifland of Mafua, of which we fhall now proceed to give fome account.

## M A S U A.

THIS ifland is only half a mile in length, and fomewhat lefs in breadth. It is very flat, and lies very near the main land, that is, on the north-weft fide. It has a good harbour, fecure in all weathers, the depth of the water being about eight or nine fathoms, and the ground oozy. The entrance of this port is on the north-eaft fide, towards the middle of the channel, for from the caft-north-eaft point of the ifland there runs a fhoal towards another point ; fo that fhips muft take care to keep the middle of the channel, which is very ftrait, and confequently dangerous, and runs north-eaft and fouth-weft.

The prople here refemble thofe of Dahlak in cuftoms, manacrs, de. The men are alfo of two claffes, thofe who follow trafic, or the pearl flihery. and thofe who live by pracy

Mafua, with all the oppofite coaft, was formerly fubject to the empetor of Abyffinia; but within the laft century it was feized by the king of Dahlak, who refides chiefly here tor the convenience of carrying on a trade with the continent; from whe abundance of gold and ivory.

The air is exceeding hot and unhealthy during the months of May and Junc for want of wind, fo that the king and principal inhabitants retire to Dahlak during months.

M A R ATE

IS a low barien ifland, of a roundifh Thape, about three leagues from the continent, and 66 from Mafua; but in compafs it does not exceed five miles.

On the fouth-weft fide, facing the coaft, there is a very good haven, fecure from all winds, efpecially the eaftern, made by two very long points, which extend north by weft, and fouth by eaft, inclofing a fpacious harbour, narrow at the mouth, where there lies a long, very flat ifland, with fome fand banks and fhoals, fo that no feacan get in. This port has two entrances,
both very near the points. The channel, on the eaft fide, lies north by weft. The depth is three fathom in the fhalloweft place, and encreates advancing in the port, where, near the fhore, it is four or five fathoms, and the bottom is rather muddy.

The people who inhabit this ifland differ in nothing with refpect to cuftoms, manners, \&c. from thofe whe refide in Mafua, Dahlak, \&e.

## SWAKEN, SUAQUEN, or SAUCHEM.

T
HIS ifland is fituated in 19 deg. 45 min . north lat. and 37 deg .30 min . eaft long. and the port is deemed one of the beft in the Red sea. The entrance is by a narrow ftreight which leads to a lake, in the midft of which is an ifland, and a town that covers every part of the inand.

This town was once icry important, and extremelv oputent; but fince it has fallen into the hawds of the Turks, like moft other places, which thofe haughey, tyrannical, and idle people, have become poffefide of it has dwindled, loft its commerce and confequence, grown poor and tefs populous, and at prefent is of very tritling confideration.
The houles now remaining in Swaken, and the other little iflands adjacent, are all built with flone and mortar, and formed much in the European manner: the decayed city of Swaken is the feat of a Turkihh governor, who acts fubordinate to the baffa of Griand Cairo, and the modern inhabitants are, in general, Turks or Arabs.

The beft buildings in Swaken are the baths; and the moft pleating amufenent which both the Turks and A rabs take is that of bathing. We have alocedy obferved, that bathing was deemed by the MAhonetans a religious inftitution.

## B $A \quad R \quad B \quad O \quad R \quad A$

LIES in 10 deg. 45 min . north lat. and 47 deg .2 min . caft long. and has its appellation from a town of the fame name on the neightouring continent..

The inhabitants are negroes, and the common people wear cotton garments, which go round their waifts, and hang down to their feet, the reft of the body being bare ; but thofe of a fuperior quality have the addition of a long cotton gown, which covers them-all over, their faces excepted.

Thefe people are great breeders of cattle, for which the foil of the ifland affords excellent pafture: and very induftrious traders, as they carry on a confiderable traffic, by exchanging cattle, gold, frankincenfe, ivory, pepper, \&c. for amber, necklaces, glafs beads, raifins. dates, ${ }^{2}$
The inhabitants of this illand, who tend the herle and flocks are fome of the happieft and moft inotfentive people of the univerfe: indeed, their felicity hath been fo much the admiration and envy of others, that many capital men, from the adjacent kingdoms, and fevera rich Arabian merchants, have thought proper to ret re hither from the adulation of courts, the edangers of war, the hazards of comoercial voyages, and the painful bufte of trade, in order te tafte, in rural retirement, thofe delicious pleafures, which they could not obtain in the purfuit of fame and nches

But bleft is he, who, exercis'd incares,
To private leifure public virtuc beats ;
Who tranquil ends the race he nobly run,
And decks repofe with trophics labour wor:
Him honour follows to the fecret fiade,
And crowns propitious his declining head: In his retreals their harps the mufes ftring, For tim in lays unbought fpontaneous fing. Friendfhip and truth on all his moments wait
Pleas'd with retirement better than with flate
And round the bower where humbly great he lies
lair olives bloom, or verdant laurels rile.
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## AFRICA]

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## AFRICA]

AFRICAN ISLAND
The commodities they receive by commercial means are brought to them by Turkifh, Moorifh, Arabian, Egyptian, \&c. merchants. Their traffic, however, is much decayed fince the Europeans have formed luch powerful commercial connections in the faft Indies, as the merchants above allided to naturally repair to the beft mart, and feek the molt prolitable mode of vend ing thear commodities.

## HEM

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ho tend the heris od molt inottentive fclicity hath been others, tha nany ;dom, and fever ht proper to ret.re ts, the danger, of tafte, in rural which they could
bour won t thade, uing head ifes ftring, ineous fing noments Wa an with flate mbly great he lies
orowhat might not be. To this I reply infey words and in general : that all cafes and arguments, deduced from tise important and benevolent precept of "doing to others as we would be done unto," neceflarily require fuch kind of fuppofions; that is, they fuppofe the offe to be otherwife than it really is. For inftance, a rich mari is not a poor man ; yet, the duty plainly arifing from the precept is this-The man who is now rich ought to behave to the man who is now poor in fuch a manner as the rich man (if he were poot) would be willing that the poor man (if he were wich) mould behave towards him. Here is a cafe which, in fact, does not exift between thefe two men; for the rich man is not a poor man, nor is the poor man a rich man; yet the fuppofition is neceffary to inforce and illuftrate the precept, and the reafonablenefs of it is allowed. And if the fuppofition is reafonable in one cale, it is reafonable, at leaft not contrary to reafon, in all cafes to which this general precept can extend, and in which the duty enjoined by it can, and ought to be performed. Therefore, though it be true, that " a man is not a horfe, "yet, as a horfe is a fubject within the extent of the precept, that is ${ }_{2}$ he is capable of receiving benefit by it, the duty enjoined in it extends to the man, and amounts to this : De you that are a man fo treat your horfe, as you would be willing to be treated by your mafter, in cafe that you were a horfe. I fee no abfurdity, or falfe reafoning in this precept: nor any ill - confequence that would arife from it, however it may be gain-faid by the barbarity of cultom.
"In the cafe of human cruelty (that is, the cruelty of men unto men) the oppreffed man has a tongue that can plead his own caufe, and a finger to point, Out the aggrefor : all men that hear of it chuddérwith horror, and, by applying the.cafe to themfelves, pronounce it cruclty with the common voice of humanity, and unanimoufly join in demanding the punifhment of the offender. But in the cafe of brutal cruelty, the dumb beaft can neither utter his complaints to his own kind or defcribe the author of his wrong: or, if he could, have they it in their power to redrefs and avenge him.
" In the cafe of human cruelty there are courts and haws of juflice fevery civilized fociety, to which the injured man may make his appeal : the affair is canvaflied, and punifhment inflicted in proportion to the offence. But, alas! with fhame to man, and forrow for brutes, F afk the queftion, What laws are now in force? or what court of judicature does now exift, in which the fuffering brute may bring his action againft the wanton cruelty of barbarous man ? No friend no advocate, not one is to be found anong the "bulls nor calves, (Pfal. Ixviii. 30.) to prefer an indictment in behalf of the brute : the wretched unbefriended creature is left to moan in unregarded forrow, and fink un* der the weight of his burden.
"But fuppofe the law promulged, and the court crected. The judge is feated, the jury fworn, the indictment read, the caufe debated, and a verdict found for the plaintiff. Yet what coft or damage? What recompence for lofs fuftained? In actions of humanity, with or without law fatisfaction may be made. In va-
rious ways you can make amends to a man for the injuries you have done him; and by your affiduity and future tendernels may, perhaps, obtain his pardon, and palliate the offence. But what is all this to the injured brute? If, by paffion or malice, or fecertive cruelty, you have broken his limbs, or deprived him of his eyefight, how can you make him amends? Theu canit do nothing to amufe him. Thou haft obifructed his means of getting fubfiftence; and thou wilt hardly take upon thyfelf the pains and trouble of procuring it for him (which yet by the rula of juftice thou art bound to do. Thou haft marred bis little temporary happinets, which was his all to him. Thou haft maimed, or blinded him for ever: and haft done him a crucl and an areparable injury.'

## The A ZORES.

THESE , iflands, called alfo the Weftern Inlands, have been, by different geographers, deemed parts of America, Africa and Europe, being fituated almoft in a central line between them; but as they lie near fome of the places lately defcribed we fhall here infert them as the moft proper place.

The Azores are fituated between 25 and 32 deg. weft long. Ind between 37 and 40 deg . north lat. They were difcovered by the Portuguefe, to whom they belong, and were by them called Azores, from the great number of hawks and falcons found there. They are nine in number, viz. St. Michael, Terceira, Pico, Santa Maria, St. George, Oraciofa, Fayal, Flores and Corvo. They enjoy a falubrious air and fertile foil, but are fubject to frequent intundations of the fea, and tremendous earthquakes.
$\mathrm{S}_{\mathrm{T}}$. MICHAEL, which is the moft extenfive of thefe iflands, is about 100 miles in circumference, and the foil is very fit for tillage. It was twice invaded by the Englifh in the reign of Queen Elizabeth. The chief town is Punta del Gado, but it does not contain any thing remarkable.

TERCEIRA is the moft important of thefe inlands on account of its harbour, which is fpacious and defended by two forts that fecure Angra the capital. This city is the refidence of the governor of the Azores and the bifhop. It contains eight convents and five churches, befides the cathedral.

PICO, which is nearly as large as St. Michacl, carries on a great trade in wines, and abounds with cedar and a tough red wood much valued, called teixos.

The reft of thefe iflands do not contain any thing remarkable, nor do they vary from thofe defcribed in any of their productions. But it muft be obferved that all of them have at leaft one harbour capable of receiving various kinds of veffels.


[^0]:    Embellimed with near Two Hundred benutiful Engravings, coonifing of Views, Antiquities, Cuftoms, Ceremionies, befides Whole Sheet Maps, Plant, Cfarts, \&60,

[^1]:    - Janus, the firt king of Itaily, was deified at his death, and depieted with two faces: the temple dedicated to him at Rome was always kept fhut in times of peace, and open in times of war. It was therefore natural that the Saviour of Mankind, who brought eternal piece and falvation into the worid thould be born in a time of general tranquility.
    $\pm$ Jacob, on his death-bed, thus prophefieth: "The " fceptre fhall not depart from Judah, nor a law-giver from "between his feet, until Shiloh come; and unto him fhall "the gathering of the people be." Gen. xlix. 10. This

