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## A

## GENERAL COLLECTÍON

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OF TERE
BEST AND MOST INTERESTING

## VOYAGES AND TRAVELS

## IN ALL PARTS OF THE WORLD;

MANY OR WHICR ARE NOW FRST TRANSLATED INTO ENOLIBIK
DIGESTED ON A NEW PLAN.

BY JOHN PINKERTON, aUthor of modern geography, kc. ac.


PRINTED TOR LONGKAN, HURSC, REES, ORME, AND BROWN, PATERNOSTER-ROW;
AND CADYHK AND DAVIES, IN THE ST 1814.


## A

## GENERAL COLLECTION

 OF
## VOYAGES AND TRAVELS.

AFRICA.

AN ACCOUNT OF

## THE CAPE OF GOOD HOPE,

AND

## SOME PARTS OF THE INTERIOR OF SOUTHERN AFRICA.

By C. P. Thunarag, M.D. Profefor of Botany at Upfal, Eoc. Eoc.*

$\mathrm{O}^{\mathrm{N}}$N the 16th of April 1772, after a profperous voyage, we reached the Cape of Good Hope, and we arrived fafely in the road of Table Bay, dropped our anchor, fired our guns, and, with mutual joy, congratulated each other.

Immediately on our arrival, the fuperintendant over the fhips came to us from the town, accompanied by a furgeon; the former to fetch off the letters and papers for the Company, and the latter to get information with refpect to the number of people that had died during the voyage, and of thofe that were ftill indifpofed. The number of the latter was now not very great, but that of the former amounted to a hundred and fifteen, of which, ten died before we left the Texel, and two had infortunately fallen overboard. The other fhips in our company fuffered a ftill greater mortality, viz. the Hoencoop one hundred and fifty-eight in all, of whom one hundred and thirty-fix died while we were in the Texel. The William V. loft in all two hundred and thirty men, and the Jonge Samuel, of Zeeland, one hundred and three.

We were hardly come to an anchor, before a crowd of black flaves and Chinefe came in their fmall boats to fell and barter, for clothes and other goods, frefh meat, vegetables, and fruit, all of which our crew were eager to procure.

[^0]In the road we found, among others, a Swedifh fhip, which had arrived but a fhort time before at this fouthernmoft point of Africa, and had brought my friend, Profeffor Sparrman.

On the 17th, I went, with the captain on fhore, and took a lodging at M. Hendrik Fehrfen's houfe.

Being fafely arrived at the Cape of Good Hope, my firft care was to wait on the lieutenant-governor, Baron Joachim von Plettenberg, and the other gentlemen of the regency, to whons I was recommended, in order to deliver to them the letters I had brought with me. And as the refpectable and univerfally-beloved veteran, Governor Tulbagh, had, in confequence of age and gout, on the $i$ ith of Auguif in the preceding year, exchanged this life for a better, I delivered the letters directed for him to Baron Plettenberg, who received me with the greatef kindnefs, and promifed to affift me in my defign of travelling into the interior part of the country, during the term of my refidence in that quarter of the globe.
"Whereas in my native country, to the northward of the equator, the moft delightful of the feafons, fpring, was now approaching; here, to the fouth of the line, winter was ftealing upon us, fo that I could not as yet, or for feveral months to come, travel to any advantage through the interior parts of the country, but muft wait till the beginning of September. The intervening months I employed in informing myfelf of the internal economy and inftitutions of the Company, and examined the plants and animals in the environs of the town, and in the neighbouring mountains, making alfo fhort excurfions into the country, which I was in hopes of penetrating deeper into afterwards, and of viewing it with a curious and oblerving eye.
The Cape of Good Hope is the extreme point of Africa, and of the Old World, to the fouthward, and is probably the moft capital promontory in the whole world.
Bartholomew Diaz, a Portuguefe, was the firf who difcovered this promontory in 1487, and King Emanuel gave it the name of the Cape of Good Hope. Vafco de Gama vifited it next in 1497, by order of the fame monarch. According to the obfervations of M. de la Caille, it is fituated in latitude $33^{\circ} 35^{\prime} \mathrm{S}$, and in longitude $35^{\circ} \mathbf{2}^{\prime} \mathrm{E}$.

The fhips that anchor in Table Bay, in a confiderable extenfive road, are fomewhat above a mile diftant from the town.
The day after our arrival our fick men were taken to the hofpital, attended by the furgeon's mate; and afterwards the foldiers, under the conduct of their commandingofficer, who was to ferve in the capacity of ferjeant after his arrival on fhore.
The town is very regularly built, from the fhore along the declivity formed by the Table Mountains, and its ftreets cut the quarters at right angles, the whole being bounded at the back part by Table Mountain (Taffelberg), to the weftward by Lion Mountain (Leuweberg), and towards the eaft, in fome meafure, by the Devil's Mountain (Duyveliberg). So that it is moft open towards the fouthern and eaftern fides.

In difembarking, one is not incommoded here by the fhuting of toll-gates, or by cuftom-houfe officers. The town has neither walls nor gates, and yet enjoys a perfect fecurity in a land of favages.

The houies are all of brick, whitc-wafhed, and one, feldom two, but very rarely three fories high, and covered in, for the moft part, with flat roofs of brick-work; or a kind of grafs indigenous to this country (refio tectorum), laid upon very low frame work. On account of the violence of the winds that prevail here, the roofs cannot be tiled over, nor raifed higher. The houfe of the lieutenant-governor, and the Company's warehoufe, were the only houfes that were three fories high.

The domeftics here do not confift of Europeans, but of black or tawny flaves from Malabar, Madagafcar, or other parts of India. 'Thefe, in general, fpeak either broken

Profeffors Burmann and Van Royen. And as he ftill continued his journeys yearly into the country, he fold to ftrangers, as well herbals as birds and infects. It was of him that M. Grubb, and the direator of the bank in Sweden, purchafed that fine collection of plants, which was afterwarde prefented to Profeffor Bergius, and fo well defcribed by this latter gentleman in his book of the Planta Capenfor. M. Auge's knowledge of botany was not very confiderable, nor did his collections in general extend much farther than to the great and the beautiful; but, in the meantime, we are almoft folely indebted to him for all the difcoveries which have been made fince the days of Hermannus, Oldenlandus, and Hartogius, in this part of Africa.

The citadel is fituated on the fea-fhore, below the city to the eaftward, and is furrounded with high walls and deep ditches ; there is room enough in it for the governor, though he never lives there, as well as for the major, the other officers, and the foldiers. At fun-fet the great gate is fhut, when all the foldiers, that have not leave of abfence, are fummoned by beat of drum, and their names called over in each company. The little gate is kept open till ten o'clock, when the foldiers, who are abfent, without having previoully obtained leave of abfence for the night, are fummoned by a bell, and their names are called over; the gate is after this not to be opened till the morning, except in cafe of neceffity, fuch as to fetch a midwife. A furgeon always Ileeps in the caftle.

The firft thing a foldier muft provide himfelf with, is his own uniform; this he receives of the company, but muft ferve to the amount of its value. Every third year the Company orders a number of new uniforms to be made for the ufe of the militia, and at no other time. If it fhould fo happen, that the quantity ready-made fhould not fuffice for recruits that arrive during this interval, they muft for fome time do their duty in heir own clothes, and frequently in the jackets of the Zeelverkoopers, or kidnappers, Who have fent them thither.

Soldiers, who have received in Holland what is called a bill of tranfport, receive no pay till they have ferved to the full value of it. This takes at leant a year and a half, or more; during which time they only receive a little fubfiftence-money and fervicemoney. What more they may want for fubfiftence and clothes, they muft earn by any trade that they may happen to have learned, or by doing duty for the others on their leifure days. A foldier who has learned a good trade, may earn half a dollar a day, and pays to him that does duty for him four fchellings. They have alfo an opportunity of making fomething by walhing for others. A foldier may indeed obtain double fubfiftence-money; but then, two guilders per month are deducted from his pay, for what they term fubfidy-money.
The foldiers go upon guard every other or every third day, and confequently have a day or two to themfelves. The fame guard continues for twenty-four hours together, and confifts in the fmaller pofts of a corporal and three men; but in the greater, of a ferjeant and twelve men. When a man has been upon guard two hours, he is relieved, and exempt from duty, till four hours more are expired, when he goes upon guard again.

A foldier is obliged to ferve five years, exclufive of the time taken up in the voyage, during which term he is not at libe ity to return home; but by the favour of the offo cer, confiderable deductions may be made from this term, infomuch, that fometimes a folder returns by the fame thip that brought him. Sometimes a foldier is alfo metamorphofed into a failor for this purpofe:

When his agreement is at an end, he may either return home or renew it; if he choofes the latter, which is generally done for three years at firft, his pay is increafed two guilders more per month; this term being expired, he may engage for two years more, and then receives a frefh augmentation of two guilders per month; but in cafe of his contigg in the fervice after that term, his pay is augmented no more, unlefs,
indeed, he is advanced. A foldier, if he has received any education, may be advanced to be a corporal, ferjeant, or officer, to be an affiftant in a factory, or to be furgeon, if he has learned that art in Europe.

There are feveral means by which a foldier may be releafed from the obligation of doing duty. The noft common way is by what they call a furlough ; in this cafe he is exempt from all duty, and at full liberty to get his livelihood in what manner foever he is able, or by any trade that he may have learned. For this he pays four dollars per month, and to the adjutant of the company one filling, in which cafe he receives his monthly pay. Of the men belonging to the garrifon, there were now about one hundred and fifty that had furloughs. The profits of the furloughs are diftributed among that part of the garrifon that does duty, and are called fervice-money; a foldier receives eight or nine, a corporal twelve, and a ferjeant fixteen fhillings; the remainder is divided between the officers. The furlough money is to be paid duly, the laft day of every month, into the hands of the chaplain, whofe duty it is to receive it. In time of war thefe furloughs are not given, but every one muft then do duty. The governor takes from among the foldiers as many as he choofes, to work gratis for him; the major takes four and twenty or more; the fifcal two, the book-keeper one, and fo on. Thefe then are either to work for the above-mentioned gentlemen, or to pay them their furlough-money. The greater number there is taken of thefe men, the heavier does the duty fall upon the reft of the foldiers.

The foldiers receive their pay of the lieutenant of the company every four months; which for this reafon is called the good month.

If any perfon in the town or country wifhes for a foldier, either as a teacher for his children, or to work in his hop, he may get one by the means juft indicated; but if fuch foldier has taken up a bill of tranfport in Holland, this muft now be repaid to the value of about eighty dollars, for which the fellow muft ferve till it is paid off; if in the mean time he fhould die, the lofs will be on the fide of the tradefman.
Sailors may in the fame manner take out furloughs, by paying to the purfer eight dollars per month.
A perfect immunity from fervice, as well as erafure from the paymafter's books, may indeed be alfo obtained; but on no other confideration than that of being held difqualified for the company's fervice.

There are others, called Lichten, who neither do duty, nor have any furloughs, nor receive any pay, and are always at their full liberty in time of peace; but when once they enter into the fervice again, they muft ferve their five years out, for which they agreed.
Prayers are read in the citadel every morning and evening by a chaplain. On Sunday $\geq$ fentinel is placed before the church-door, but within the church-door a foldier would fcarcely be tolerated.

Before the citadel, in a large convenient place, are laid the wine and water-cafks that come from the thips to be repaired; as likewife a great quantity of planks and fpars. In order to prevent any thing from being ftolen, a fentinel is placed here in the nighttime. This poft is not unprofitable, when the foldier happens to catch a young fellow engaged in clofe converfation with fome female friend ; in which cafe he muft make the foldier a compliment of a few dollars to avoid being taken into cuftody, and difcovered, or, at all events, incommoded and difturbed in his menus plaifirs.
If a foldier falls fick, he is taken to the hofpital, where he has medicines and his diet gratis, till he recovers, but he receives no pay, except his thare of the furlough-money. Yet, if his difeafe is of a venereal nature, even this is withheld from him. If he does not choofe to go to the hofpital, he is at liberty to go elfewhere, though then he is
obliged to pay his own phyfician, his attendants, and other neceflary expences, out of his own purfe, but receives his pay and fubfiftence-money.

Chimneys are not ufed in this country, nor are they wanted; and to ftoves they are utter ftrangers. Yet I have known a family or two that had a fire-place in their hall, though rather for pleafure than for any other occafion they had for it. The ladies have generally live coals in a kind of covered chaffing-difh or flove, which in wintertime they fet on the ground under their clothes to warm them.

The cold is feverett in the months of Auguft or September, efpecially on mornings and evenings, when it rains or blows lard. The wind feels very piercing on account of the thin clothing that is worn here. The winter at the Cape refembles the months of Auguft, September, and October in Sweden.

The mothers in this country feldom put their children out to nurfe, but fuckle them themfelves, for which reafon they have, in general, cafier labours.

There are a few fanilies who have defcended from Blacks in the female line, for three generations back. The firft generation, proceeding from an European who is married to a tawny flave that has been made free, remains tawny, but approaching to a white complexion; but the children of the third generation, nixed with liuropeans, become quite white, and are often remarkably beautiful.

The flave-houfe of the Company is adjacent to the garden, and contains a great number of flaves, who work in the garden and on buildings, carry burdens from the fhips, \&cc. . Thofe that are fick here have a furgeon to attend them. The Conlpany brings the greateft part of its flaves from Madagafcar, whereas private perfons buy their's of the officers belonging to the fhips, as well Dutch as French, that are on their return home from the Eaft Indies, feldom of the Englifh, and-never of the Swedifh.

Before the fhipe weigh anchor, all the convalefcents are felected out from the hofpital, and diftributed on board the fhips.

The officers of the fhips, during their ftay here, fell to great advantage feveral European commodities, fuch as wine, ale, tobacco-pipes, coarfe and fine hardware, clothes, fhocs, glafs, and houfehold furniture ; the European hams, beef, faufages, tongues, herrings, fock-fif, falmon, and cheefe, with fome other articles, were alfo in great requef.

Whereas the foreign thips, that fop here, lie in the roads a Chort time only to take in provifions, and then refume their voyage, the Dutch fhips are obliged to ftop a great while, in order to take the convalefcents on board, who after all come thither in a very indifferent fate of health. The Dutch have alfo occafion for a greater number of failors to work their thips than other nations, as their rigging is made after the old fahion, with large blocks and thick cordage, heavy and clumfy in every refpect.
The Company's garden is always open to the public. It is nine hundred and ninetyfix paces long, two hundred and fixty one broad, and has forty-four quarters, which are feparated from each other by hedges, confilting, for the moft part, of oaks or bays (laurus nobilis), feveral yards in height. I obferved here, that a royena villofa, that grew befide one of thefe oaks, had fairly perforated one of its branches through the very trunk of the oak, in which it now grew like a parafitic plant. In like manner I obferved in another garden, in which a feat had been fixed between two trees, that the bark of one of the trees had grown over the feat, like a fungus (boletus), and held it faft. In the menagerie were feveral rare and uncommon animals, and particularly great numbers of birds.

Male and female flaves, though belonging to different mafters, frequently cohabit together, by permiffion of their owners, in which cafe the children always become the property of him who is the owner of the female flave. Though the man, that cohabits
with the woman flave, be a freed man, or even a European, ftill their offspring are flaves. So that the bonds of wediock among flaves are but loofely co ntracted, and eafily broken through. A mafter has the right of chaftifing his flaves with a whip, but has no power over their lives, as this belongs to the magiftrate. If a flave is too feverely treated by his mafter, he may complain to the fifcal ; and if it then appears that he has been ill uled, the owner is made to pay a confiderable fine. If a flave lifts up his hand againft his malter or miftrefs, or any white man, he is punifhable with death.

A flave can give no evidence; nor has he the power of bearing, much lefs of having in his poffeffion, any kind of fire-arms : by thefe means the flaves, who always greatly exceed the Europeans in number, are kept unarmed. As foon as a llave is enfranchifed, he wears thoes, fockings, and a hat, as a mark of his freedom.

In the months of April, May, and June, when the fhips lie in the road, the naval officers frequently put up at auction fuch commodities as they wifh to difpofe of at this place; for this they pay five per cent. to the fifcal, who receives five dollars for every chelt brought on fhore, for which five guilders only were paid in Holland. All European merchandizes are fold here at thirty, fifty, and one hundred per cent. profit.

The winter months are reckoned here from the middle of May till the middle of Auguft, during which times fhips muft not enter Table-Bay, on account of the formy north-wefterly winds that prevail then, and might drive them on thore; but they are obliged to anchor in Falfe-Bay.

Ratans, fplit very thin and faftened together with ftrings, fo as to roll up eafily, are much ufed here for window-blinds. They are alfo employed for making baikets, bottoms or beds, and feats of chairs.

The thick bamboo canes, though hollow, are very ftrong. They are ufed for making the fides of ladders, and as perches to carry burdens on; of the more young - and flender flems are made fences, to fet up on the tops of walls and of wooden pales.

The feed-veffels of the filver-tree (protea ar zentca) ferve as fuel; the refio dichotonus (Befem riet) for brooms.

Kukumakranka (gethyllis) is the name given to the legumen or pod of a plant, that grew at this time among the fand-hills near the town, without either leaves or flowers. This poil was of the length of one's finger, fomewhat wider at top than at bottom, had a pleafant finell, and was held in great efteem by the ladies. The fmell of it refembled in fome meafure that of Itrawberries, and filled the whole room.

On the clay-hills near the fhore before the citadel, I obferved people digging up the carth, which was mixed with a great many fea-hells, and putting it into barkets. This they wafhed till nothing but the fhells remained. In like manner I faw them carefully gather the larger fhells thrown up by the fea on the beach, and lay them up in large heaps to dry. Thefe fhells they burn to lime for building. For this purpofe they make a pile of billet and buh-wood, within which the fhells are laid and burned. In Robben Ifland a great quantity of thells are collected, and made into lime for the Company's fervice, by the criminals exiled there. In the whole country there is no other linse to be found, nor any mountains containing either chalk or lime-ftone.
Poets are faid to be born fo; but the Dutch here, and indeed all over the EaftIndies, may be faid to be born merchants; for in cafe the father does not trade, but carries on fome handicraft bufinefs, his wife, daughter, or fon muft; and this is always done in a particular way of their own, and often without any regular fyftem. There is fcarce one regular merchant to be found; but every body carries on trade, and keeps a certain feecies of goods only, at a certain time of the year, by which he endeavours to gain the moft he can.

Two winds in particular prevail here throughout the year, and are frequently very violent, viz. the fouth-eaft wind in the fummer, and the north-welt in winter. When the eaft or fouth-eaft wind begins to blow, it drives the clouds againft the mountains, and away over them, which occafions a kind of drizzling rain up in thofe regions; the clouds are afterwards difperfed bebow the fummit of the mountain; and when the clouds are carried off, the wind may continue indeed, but then it is always accompanied with fine dry weather.

The town has but one Calviniftical church, which is tolerably large and handfome. The Lutherans have not hitherto been able to obtain permiffion to erect one, though their number here is very large : the Calviniftical church is ferved by two clergymen, who live in the town, and are well paid.
The hofpital is ill fituated, and much out of repair, infomuch that a new one will Ihortly be erected on a more extenfive and convenient plan. The patients here are not remarkably well taken care of, on account of the fmall portion of medical nkill poffeffed by the perfon who fuperintends the hofpital; though the company fpares for no expenfe with regard to them. I was informed, that the company pays two hundred ducatoons per annum, or fomething more than fix hundred guilders, for the article of almonds only, for the patients, of which, perhaps, they do not get one. Every half year the moiety of this fum is paid down, an exact calculation having been previoully made, how many thoufands of almonds may be had for that money, according to the then current price. So that the fum is always the fame, though the quantity of almonds varies with the price ; and the patients always receive the fame quantity, that is, little or nothing. For every one in the hofpital, that goes through a courfe of mercurial friction for the venereal difeafe, the furgeon receives eight dollars; and the patient muft pay two dollars for his medicines, as it is not thought proper that he Ihould be cured of this difeafe gratis.

Several ftreets in the town are adorned with canals filled with the water that comes from the fuperimpending mountains; but the bringing of the water, by means of wooden pipes, from the fame mountains down to the great bridge in the harbour, at the fide of the citadel, where the Chips unload, is of greater importance; as the fhips' boats may conveniently lay along-fide of it, and fill their calks with the pureft water.

The fmall-pox and mealles are the moft fatal diftempers here; for the prevention of which they make the fame provifions, as is done in other places againft the plague. Confequently, as foon as a chip has anchored in the road, a furgeon is fent on board of it, to examine whether any body in the thip is at that time infected, or during the voyage has been infected with either of thefe difeafes. In the latter cafe, no one from the fhip is fuffered to come on thore; but the commander is advifed to go to fome other place with the veffel; which, in the mean-time, is furnifhed with whatever it may fand in need of. When at any time the fmall-pox is carried thither, every one flies in hafte to the interior parts of the country. This infectious diforder, I obferved, and fome French ©hipe, which they took for enemies, were the only things that at this juncture could infpire thefe rich farmers and burghers with fear, and make them fhift their guarters. They were not yet become rational enough to adopt inoculation. In 1713 , the tmall-pox was brought here by a Danith thip, when it made a dreadful havoc among the Europeans as well as Hottentots, only three houfes having efcaped. The Hottentots died in fuch multitudes, that their bodies lay in the fields and highways unburied.

In 1755, this diforder appeared for the fecond time; and in 1767, in April, for the third and laft time, being in like manner brought by a Danifh fhip. The laft time
the mealles prevailed in thefe parts, they were the more deftructive, as the furgeons fent out by the governor, from ignorance of the difeafe, treated it perverfely. . It is much to be lamented, that the account given of the medical practitioners of the Cape for fome time paft, fhould fo exactly tally with that tranfmitted to us by Kxmpfer, in his Amenit. Exot. Fafcic. 3. P. 534 \& 535, of the furgeons in the Eaft Indies.
The town is adorned jith three large fquares; in one of thefe ftands the Proteftant church ; it likewife has a fountain in it, which furnifhes the inhabitants of the town with water; in the other is the town-hall; and the third is lately laid out for the convenience of the country people who bring their goods to market, and in this is to be built the watch-houfe for the fire-men.

On the fhore itfelf feveral batteries of different fizes are erected for the defence of the city. The citadel is intended to protect them as well againft internal as foreign enemies, but the batteries more particularly againft the fhips of a foreign power; and in faet, thefe can do no more execution in the road than the citadel poffibly can do. There were now, though in rather an indifferent ftate of repair, the Great Battery, the kittle Battery, the New Battery, the Bones, and the Line-Guard.

In the beginning of July, I made a day's excurfion to Mount Paarl, in company with Dr. Le Sueur, who was fent for to fee 2 patient that had been ill of a fever, and had now fuch a weaknefs in his joints and ligaments, that he could not lift his hands to his mouth, and his knee-pans were fo loofe, that he had loft the ufe of his legs likewif ${ }^{f}$. Dr. Le Sueur was a native of the Cape, but had fudied in Holland, and taken $1:$ it degrees at Groningen.

In many places the roads were interfected by large rivers, which were now fo fwelled by the heavy rains, that the water almoft came into the carriage, the current being ac the fame time very ftrong.

The land in thefe parts was very poor, being merely loofe fand, under which lay the folid rock, confifting of brown ferruginous clumps, compofed of clay, vitriolic acid, and flate. In thefe meagre plains, neverthelefs, Phylicas, Ericas, and Proteas grew in abundance.

At Paarl the cold is felt more fenfibly in the sornings and evenings than at the Cape, and the hoar-froft frequently damages the vegetables in the gardens. The eafterly winds are faid to be very powerful here, and in fummer-time to blow the grains of wheat out of the ear.
Butter is churned every day in the fummer, and every other day, or every third day, in the winter. They ufually pour luke-warm water into the churn, in order that the milk may coagulate the better.
The houfes are generally fituated at the foot of the mountains, from whence water runs down to them. The want of water in other places, and the confequent poverty of the foil, muft be confidered as the reafon why this country, fo excellent in other refpeets, cannot be very clofely inhabited. The African foil is intrinfically meagre; but its fertility, which is fo much cried up by many, muft be afcribed to the excellence of the climate; for thofe fpots where water and a little mould are to be found, and which confequently are capable of cultivation, produce a rich harveft of corn, delicious fruits, and excellent wines. The chief object of the farmer, when chufing a fpot for his abode, is to find an earthy foil in the vicinity of water.

Every peafant builds his own houfe, fometimes of bricks, fometimes only of clay, lime, and fand. Every one of them poffeffes a great number of horfes, oxen, cows, fheep, goats, ducks, and geefe, which in the day time are driven out on the hills, and tended by a llave, and driven home again at fun-fet. fit night all thefe animals vol. xvi.

Ileep in the open air, each fpecies feparately, in a place fenced in by a mud wall. This is faid to be very detrimental to the wool of the fheep (the ovis laticauda). It was pleafant in the higheft degree to fee the lambkins, which are kept while they are young in the houfe, go in the evenings to meet their mothers on their return home. As foon as they heard the voice of their dams at a great diftance, the little hungry creatures began to cry out and run towards them; but if they could not fee their mothers diftinetly, they would immediately run back again. When their dams approach ftill nearer, their cries increafed, and the lambs run full fpeed to meet them, and followed them home again. The wool of thefe African fheep, which have large tails, is none of the beft, and is not employed either in the manufacturing of cloth or for any other important purpofe, much lefs is it exported. M. Hemming, however, had, a few years before, a piece of cloth woven from it large enough to make a complete fuit of clothes.
I frequently obferved the thin-bones of theep ufed, both in town and country, either for fetting round the trees in the Atreets, or for dividing the parterres in the flowergardens, where they had a very pretty effect, the end of the ginglymus articulation being placed uppermof.

Wolves were caught by an eafy and ingenious method: a fquare or oblong houfe was erected, either of brick or only of clay, of the height of fix feet or more, without any other covering than a few wooden bars. In the front a low opening is left with a trap-door before it. In the houfe is laid a bait, tied to a rope that is faftened to a peg. This peg is brought shrough the lower part of the back wall, and ftuck into a piece of wood which hangs down the wall on the outfide; to the upper part of this piece of wood is fixed another rope that paffes over the top of the houfe, and is faftened to the trap-door, which it thus keeps fufpended over the aperture. The wolf having entered the houfe, pulls the bait, and at the fame time pulls out the peg from the piece of wood, when the trap-door falls down, and makes the wolf prifoner.

The flyle of building in the country; among people in good circumftances, is nearly fimilar to that in town, viz. firft, there is a hall at the entrance of the houfe, and before this is a long gallery; on each fide of the hall is a room; and on one fide of the gallery is the kitchen, and on the other a bed-chamber. People of inferior circumftances had a gallery, with a chamber on each fide of it, and the kitchen behind. The poorer fort had huts of clay, with doors and windows almoft pervious to the weather.

The water that runs down the mountains to the farms that lie below them is frequently conducted by art to different places, fuch as to artificial fountains, or to gardens, for the purpofe of watering them in time of drought, or to fifh-ponds to fupply them with water.

Such waters as accumulated in the plains below the mountains, and formed rivulets, which at times were fo deep in certain places, as to make ferries or boats neceffary for paffing them, the farmers rendered ufeful to themfelves, by damming them up, in order to make them overflow their vineyards planted on their banks; when the water, gently running off from them, manured the foil and rendered it fertile.

The vineya ds near Paarl flourifhed amazingly, and vines were feen here fifty years old. A vine was faid to bear fo early as the fecond year after it was planted, but to yield a full vintage in the third. All the vines here were kept low, in order to make them produce large clufters.

In this place a church was erected and provided with a Calvinift minifter and a clerk. Divine fervice, however, is not performed every Sunday; but when the
minitter is gone on a journey, fick, or otherwife hindered, the clerk reads to the congregation fome portion of the Bible.

The farmers, or colonits, all through the country are, as well as the inhabitants of the city, all burghers, and are confequendy obliged to be always in readinefs, in cafe of a war, to defend their country. For this purpofe they are divided into companies, and certain perfons among them appointed their officers.

On the fudden approach of danger from any enemy, the whole body of the inhabitants may be fummoned by the firing of guns and hoifting of flags. For this purpofe cannons are planted at proper intervals, and at the fide of each ftands a flag-ftaff, to give fignals in cafe of the approach of an enemy, or of any great fleet belonging to a foreign power. In fuch cafe, feven guns are fired from the Lion's Head. The cannon on the banks of Zour Rivier is next difcharged, which is repeated by another placed at a greater diftance, then by a third, and fo on; the flag being always hoifted before the firing of the gun, by which means the alarm is foon given throughout the whole country.

As an antidote againft the bite of ferpents, the blood of the turtle was much cried up, which, on account of this extraordinary virtue, the inhabitants dry in the form of fmall fcales or membranes, and carry about them when they travel in this country, which fwarms with this moft noxious vermin. Whenever any one is wounded by a ferpent, he takes a couple of pinches of the dried blood internally and applies a little of it to the wound.

Surgeons, apothecaries, and others, when they cannot find in this country the ufual and genuine medicinal plants, look for others that fomewhat refemble them, either in their flowers, leaves, fmell, or general habit, and then give them the fame names. The phyfician, who hears this quid pro quo mentioned, muft not let it puzzle or miflead him.

The leaves of the calla Etbiopica, a plant which grew even in the ditches about the gardens near the Cape, were faid to ferve for food for the (Yzer-varken or) porcupines.

The root of the arctopus echinatus, which grew both near the Cape and in other places, was of a foft texture, and contained a. very white and pure gum, which was ufed in the form of a decoction, as an excellent purifier of the blood, and likewife as a remedy in the gonorrhcea.
The root of the byronia Africana ferved the country-people for an emetic; infufed in wine or brandy it proves an excellent purge, efpecially if a piece of bread be eaten after it.

The geranium cucullatum, a fragrant plant, was ufed as an emollient, inclofed in fmall bags.
Of the leaves of the barbonia cordata the country-people made tea.
The montinia acris, though it is of a very acrid nature, was faid to be eaten by the sheep.
The Hottentots eat the fruit of the brabeium follatum, a large fhrub that grows near brooks and rivulets, called Wilde Caftanien (wild chefnuts), and fometimes ufed by the country-people inftead of coffee: the outfide rind being taken off, the fruit is fteeped in water to deprive it of its bitternefs; it is then boiled, roafted, and ground like coffee.
The gout and dropfy were common difeafes in this country, proceeding from the great quantities of wine that was drank, and the very varying and cold winds.

The fields were by no means fo thickly covered with grafs here as they are in Europe, where the grafs-turf, with its great variety of flowers, forms the moft beautiful carpet; but the grafs grew very thin, fhewing the bare fand between the blades, fo that one could not with any pleafure lie down on it to reft one's felf.

The barley, after it had attained to a confiderable height, was mowed once or oftener, and given to the horfes as fodder. It was faid; that it might be cut in the month of Auguft, when in the ear. I frequently faw bundles of it brought to town in this ftate to market. The barley in this country is cultivated chiefly for the ufe of horfes; a few bundles of it being cut every evening; after the horfes are come in from grafs, and laid in the ftable, or elfe out in the yard, where thefe animals are tied up, for their night-provender.

Beer is never brewed in the country, where the people, when thirfty, drink water, tea, coffee, or wine; but a brewery has been eftablifhed near Cape Town. The Cape beer, however, is never remarkably good, but generates wind in the ftomach, and foon turns four. This is the reafon why they are obliged to import their beer from Europe; the Dutch, Danifh, and Englifh beer, which they fometimes drink in fmall quantities at their meals, being held in particular efteem.

The vineyards muft be dug every year, and the ground turned, yet without difturbing the vines. In manuring them, the old earth is dug away from around the vines, and fo that a hole is left in which the manure is laid. If a vine dies, a branch of an adjoining vine is bent down into the hole, where it foon frikes root, and is afterwards cut off at the top.

A widow at the Paarl had three Hottentots in her fervice; they fpoke with much delicacy and foftnefs, clacking lightly and rapidly with their tongues both before and while they pronounced their words. Their complexion was brown, but by no means inclining to black, being more like that of a fun-burnt European. The apparent brownnefs of their complexions, in fact, proceeded more from the great quantity of ftinking greafe with which they befmeared themfelves than from nature. The girls were fond of fmoking tobacco, which they did with a pipe fo fhort, that the bowl of it came clofe to their lips. Their hair is of a fingular nature, being quite black, and twifted up together like fhort wool, fo as to refemble the nap upon frieze, the interftices between each lock being quite bare.

On my return to the Cape, I faw, towards the end of June, a body of Hottentots, men, women, and children, to the number of nine and fifty, brought up about one hundred and fifty miles from the interior part of the country, where they had committed various acts of violence againft the colonifts. They had been taken by a Hottentot captain, of the name of Kees, in the cleft of a mountain, where they had concealed and fortified themfelves againit a party of peafants and foldiers ordered out againft them, and had for a long time defended themfelves, by rolling large fones down upon their enemies. In two villages they had carried off the cattle, killed the inhabitants, plundered the houfes, and taken poffeffion of feveral fire-arms. They did not deny their crimes, but afferted that they acted fo in their own defence, the Europeans making every year frefh encroachments upon their lands and poffeffions, and forcing them continually farther up into the country, whence they were driven back again by the other Hottentots, or elfe killed. Thefe Hottentots were Bofhiefmen, of a dark brown complexion, fome of whom were naked, wearing only a band round their waifts, which covered the pudenda before. Others wore, hanging loofe over their fhoulders, a fheep's ikin, the ends of which fearcely met before, the upper part going, like a calafh, over the head. The women had their little ones hanging behind
on their fhoulders; and girls eleven or twelve years of age had already children. The women were adorned with ear-rings, and broad rings of metal round their wrifts. Their mouths and cheekbones were very prominent, fo that they bore the frongeft refemblance imaginable to apes. After thefe Hottentots had been confined for fome time at the Cape, they loft their colour, and became almoft white.

On the 28 th of June, the Javanefe here celebrated their new-year. For this purpofe they had decorated an apartment in a houfe with carpets; that covered the ceiling, walls, and floor. At fome diftance from the fartheft wall an altar was raifed, from the middle of which a pillar rofe up to the ceiling, covered with narrow flips of gilt paper and filk alternately : from above, downwards, ran a kind of lace between the projecting edges. At the bafe of this pillar were placed bottles with nofegays ftuck in them. Before' the altar lay a cufhion, and on this a large book. The women, who were all ftanding or fitting near the door were neatly dreffed, and the men wore night-gowns of filk or cotton. Frankincenfe was burned. The men fat crofs-legged on the floor, difperfed all over the room. Several yellow wax-candles were lighted up. Many of the affembly had fans, which they found very ufeful for cooling themfelves in the great heat neceffarily produced by the affemblage of a great number of people in a finall fpace. Two priefts were diftinguifhed by a fmall conical cap from the reft, who wore handkerchiefs tied round their heads in the form of a turban. About eight in the evening the fervice commenced, when they began to fing, loud and foft alternately, fometimes the priefts alone, at other times the whole congregation. After this a prieft read out of the great book that lay on the culhion before the altar, the congregation at times reading aloud after him. I obferved them reading after the Oriental manner, from right to left, and imagined it to be the Alcoran that they were reading, the Javancfe being moftly Mahometans. Between the finging and reading, coffee was ferved up in cups, and the principal man of the congregation at intervals accompanied their finging on the violin. I underftood afterwards, that this was a prince from Java, who had oppofed the interefts of the Dutch Eaft India Company, and for that reafon had been brought from his native country to the Cape, where he lives at the Company's expence.

On the 3oth of June I vifited Paradife, and other farms belonging to the Company, and fituated below Table Mountain. Rondebofch is a villa belonging to the governor. On this eaftern fide, along Table Mountain, the fouth-enft wind does not blow fo hard as at the Cape, for which reafon alfo both trees and fhrubs grow here. Among other trees, the pine (pinus fylveftris) was confpicuous by its elegant crown. Wild vines (Wilde Druyven, vitis vitiginea) made a diftinguifhed figure at this time with their red berries, which refembled cherries, and were catable.

In the beginning of July, I fet out on an excurfion on foot, for a few days, to Conftantia and the neighbouring farms. In fome places rivulets ran acrofs the road between the valleys down from the mountains, and at this time they were difficult to pafs.
Ferruginous ftones (Eifer Klippen), or ftones containing iron, were found here, as well as nearer to the Cape.

I obferved the clouds to be driven in contrary directions, the lower clouds coming from the fouth-eaft, and the upper being carried towards the fame quarter.

The domeftic animals, which otherwife are kept in the open air throughout the whole country, were here fheltered under a fhed, that was open in the front.

On my return to town, I had the opportunity of feeing a Chinefe burial. In their burying-ground, at a fhort diftance from the city, fimall ratans are fuck up, faftened together with cotton-thread, fo as to form an arch or a vaulted roof over the tomb.

In a large hog that was killed, were found feveral round worms (lumbrici), which was faid to be a common cafe here with thefe animals.
July the 21 ft , I took a walk to Paarl and Stellenbofch.
From the Cape the horizon, on the land fide, appears bounded by high mountains, that ftretch acrofs the whole country. The plain between the Cape and thefe mountains, which is one day's journey long, is for the moft part an uncultivated tract of fand, and deftitute of water, which for the moft part is no where to be met with but near the fmaller fcattered hills, which lie about as it were infulated, and without any very evident connexion with each other. A traveller who has not been provident enough to bring water with him, has no other refource for affuaging his thirft in this burning heat, than frictly to examine, whether any black fhepherds are to be found attending their mafter's flocks in the neighbourhood, who may either have water themfelves, or may be able to inform hina where to find it. In the winter feafon, however, on account of the frequent rains, large tracीs of this plain lie under water.

The name of Kapock-bird was given to a very fmall bird, that forms its neft (which is as curious as it is beautiful, and is of the thicknefs of a coarfe worfted focking) from the down (pappus eriocephali) of the wild rofemary-tree (Wilde Rofmaryn).
In the months of April and May the feed is put into the ground; but in June and July the earth, which often has lain fallow for feveral, fometimes ten, twelve, and fif. teen years, is ploughed up. The larger bufhes are previoully pulled up by the roots, and the fmaller ones left for the plough ; all the buthes are then collected, and burnt on the field, which are richly manured by the athes. The fpots on which the combuftion has been performed, always produces a thicker and more luxuriant grafs than ufual; fo that fuch places are eafily diftinguifhable in a meadow by the high tufts of grafs. The wheat here was faid to yield, in general, at the rate of eight and ten, but frequently fifteen, twenty, and twenty-five to one; whereas in many other places again, the produce is fill more abundant. I was even told, that at one farm fourteen bufhels of feed had produced about fifty-five quarters of grain.
The ant-eater, or Aardvarken (myrmecophaga), digs large holes in the earth, in which in the day-time he lies fecure from his enemies. The country was full of fuch holes. This animal was faid to be fo ftrong, that feveral oxen together would not be able to drag it out of its retreat. It digs very expeditioully. The flefh of it is eaten, and efpecially the hams, when hung up and dried. It lives on feveral forts of ants, efpecially the large red ones, which build their hillocks of clay, and are very common, increafing every year.
The daughters of the colonits are fometimes with child by their fathers' black flaves. In chis cafe, in confideration of a round fum of money, a hufband is generally provided for the girl, but the flave is fent away from that part of the country.

Hofpitality is carried to a great length among the farmers throughout all this country, infomuch that a traveller may, without being at any expence either for board or lodging, pafs a longer or fhorter time with thefe people, who with the greateft cordiality receive and entertain ftrangers. On the contrary, a ftranger finds it very dear living in town, where he is obliged to pay at leaft a dollar, if not a dollar and a half, per day for his board and lodging.

The farmers in general make four regular meals a day, viz. breakfalt at feven, dinner at eleven, their afternoon'a luncheon at four, and fupper at eight.

A foldier here is not at liberty to marry, left, as in this cafe he muft live with his wife out of the citadel, he fhould run in debt in the town, and, in confequence of this, incur the ufual punifhment, which is tranfportation to Batavia. Neverthelefs, it would be
much better that a foldier or corporal fhould be at liberty to marry, and, receiving his pay, do his duty; and on thofe days, when he is exempted from duty, earn his livelihood by teaching, or by fome trade: and although many, as daily experience evinces, for want of this regulation, fall into bad courfes, and ruin themfelves by connexions with black women; not to mention, that a married foldier, in cafe of a war fupervening, always fights for his country, his wife and children, with greater courage and fpirit than another; yet, in defiance of reafon and common fenfe, all fuch men are obliged to quit the fervice and become free citizens. This freedom, however, they do not obtain but on condition of entering again into the Company's fervice, if neceffity fhould require, and this in the fame capacity as that in which they left it.
Though the town is entirely under the Company's jurifdiction, and confequently is fubject to the governor and fifcal ; yet, in what concerns the management of its particular affairs, it has its own mayor and aldermen, with other neceffary officers.

The burghers, both in the town and throughout the whole country, are enrolled as militia-men for the defence of the colony; being divided into feveral companies of foot and horfe, and commanded by officers from among their own body. They meet every year to do their exercife, and in the town they go upon the municipal guard, \&c.

The dead are buried without either clergyman, prayers, or the ceremony of throwing earth on the body.

The ceremonies of marriage and baptifm muft always be performed in the church; private baptifm, in cafe of neceffity, not being fuffered.

Slaves are very feldom enfranchifed: the free blacks are not permitted to go upon the municipal guard; but in time of war they are obliged to throw up batteries with their fpades, which are their weapons. They are commanded, however, by one of their own body. The flaves, whom each mafter of a family muft drive before him out of his houfe himfelf when required, againft the enemy, are alfo formed into companies. The burghers, as well as the fervants of the Company, are then ftationed each at his pof. All the civil officers are ftationed within the caftle, and others at the batteries in different places.

In the month of Auguft the winter drew near to its end, and the fields began to be decorated with flowers; it therefore now became neceffary for me to think of fuch preparations as would be ufeful and requifite for me in my approaching long journey into the interior part of the country ; a journey, relative to which a promife had been given me, that I fhould make it in a great meafure at the Company's expence.

I therefore provided myfelf with neceflary cloaths, as well as with boxes and bags, for collecting roots and feeds, with boxes and pins for infects, a keg of arrack for preferving ferpents and amphibious animals, cotton and boxes for fuffing and keeping birds in, cartridge-paper for the drying of plants, tea and bifcuits for my own ufe, and tobacco to diftribute among the Hottentots, together with fire-arms, and a large quantity of powder, ball, and fhot of various kinds. Shoes for the fpace of four months were no inconfiderable article in this account, as the leather prepared in the Indies is by no means ftrong; befides, that it is quite cut to pieces, or foon worn out, by the fharp ftones that occur every where in the mountains.

My equipage confifted of a faddle-horfe, a cart covered with a fail-cloth, like an am-munition-waggon, and three yoke of oxen, by which it was to be drawn through the whole of the journey. My travelling companions were Auge, the gardener, who had before made eighteen journeys of different lengths into the country, and was now to be my fure and faithful guide; M. Immelman, a youth, the fon of a lieutenant in the army, together with Leonhardi, a ferjeant, who undertook this tedious journey for the
fake of fhooting the larger animals and birds; and laftly, two domefticated Hottentots, one of whom was to drive, and the other to lead our oxen.
Every one that travels in this country performs his journey pretty nearly in the following way: A large waggon, worth from one hundred and twenty to two hundred dollars, and covered with a large tilt of fack-cloth, is commonly drawn by five or fix yoke of oxen, which are driven by a man with a long whip, but led through the rivulets and by the farms. The horfes are but weak in this part of the world, and find no where in Africa either pafture or water ; confequently they cannot be ufed for long journeys. Nor are horfes employed for carrying any wares on their backs up to town from the farms that lie near it, but there are fome few wealthy perfons that now and then put two or three pair of them into a waggon for fhort journeys. Still, however, they are made ufe of all over the country for riding on. When farmers, that live far down in the country, go up to the Cape, they generally take five or fix fpare oxen with them, for the purpofe of changing cattle in a journey which lafts feveral weeks. The whip is an inftrument which might feem to command refpect, not only from the oxen, for whofe fervice it is principally deftined, but from every one elfe.

Thus equipped, I fet out with my company from the Cape on the 7th of September for Jan Befis Kraal, a fmall grazing farm belonging to the Company, and fituated by the fea-fide, where we arrived at eleven o'clock.
All over the fandy fields the protea bypophylla was feen creeping and procumbent, with its leaves ftanding up erect on each fide of it. Near Eland's Fontain (or Elk's Fountain), a plant of this fpecies was feen ftanding upright like a bufh, much refembling the former, but with broader leaves.
We proceeded on our journey till twelve o'clock, when we came to another farm belonging to the Company, called Riet Valley ; afterwards to Moftert's Farm ; and laftly, paffing by Brack Fontain, we came to Groene Kloof (the Green Valley), a confiderable grazing farm belonging to the Company, at the diftance of eight hours' journey from the Cape. In this pleafant place we remained a whole week, as well becaufe we found a great deal to collect here, as becaufe that, in confequence of the refraction of the fun-beams from the burning fand, I was unfortunately attacked with a very violent inflammation in my eyes, which I did not eafily get rid of.

The country has indeed been much inhabited and cultivated by the European colonifts, but as yet no mile-ftones have been fet up, nor have the farms and rivers every where received fuitable names. The farms are frequently called after their owners, and the diftances between places are meafured by the time required to travel over them in a waggon drawn by oxen, which anfwers pretry exactly to a fea-league per hour. All this occafions travellers a great deal of trouble, and is the caufe that I am obliged to call the places, whicn I paffed in my travels, by the Dutch names, by which they are known on the fot.

The fandy and low plains, which we traverfed, abounded at this time in bulbous plants, befides others which were now fprung up in confequence of the heavy rains that had fallen during the winter, and which, with their infinitely varied flowers, decorated thefe otherwife naked heaths.

The roots (bulbi) of the iris edulis, when boiled and ferved up at table, tafted much like potatoes.

The African flowers vary greatly as to colour, efpecially on the upper part, and are more conftant on the under part.

Flamingoes (phanicopterus ruber) were feen in abundance, wading every where in the ponds and puddles, in which were found alfo ducks and fnipes (foolopax Capenfis). In
the plains were heard among the bufhes the Korrhaan (Otis). The Haantje (a fmall bird), and deer of various kinds were feen running about, fuch as Harte-beefts (capra dorcas), Steen-boks (capra grimmia), divers (capra --), as well as the ftately oftrich, dirtinguilhed by its black feathers from its grey females.

A clay, impregnated with fulphur, was fhown me, which is to be found near a fountain hard-by Paard Mountain.
The feed-veffels of a fpecies of Euphorbia, pulverized, were ufed for poifoning wolves.
Here I faw, for the firtt time, the oleum ricini, or caftor oil. . Th.e feeds were faid to be boiled in water, and the oil is \{kimmed off as it rifes, which is taken, in as large a dofe as that of a tea cup full, for a gentle purge. The leaves of the fhrub dried, and applied round the head, were affirmed to be ferviceable in the head-ache.

On the 14th, we paffed Oranie Fontein, or Orange Fountain, and Uyle Kraal, or the Owl's Kraal, in our way to The Fontein, or Tea Fountain, a journey of fix hours; and afterwards paffing by Elk's Fountain (Eland's Fontein), got to Saldahna Bay the next day.
The farmers on this fide of the Cape have neither vineyards nor much arable land, but, inftead of thefe, plenty of cattle. Butter is made here every day, in a churn like a pump; and the butter-milk, excellent as it is, is thrown out to the calves and dogs. Indeed, they fcarcely allow their milk to cream beforehand. As to houfehold furniture, they were in great want of it.

We left our faddle-horfes at a farmer's houfe; after which, we croffed the harbour in a veffel to the Company's poft, where we ftaid feveral days.
Here was plenty of game, confifting of antelopes, ducks, and other animals.
The expreffed juice of the fow-thiftle (fonchus oleraceus), was ufed for cleanfing and healing ulcers.

The black juice of the cuttle-fifh (fepia), mixed up with vinegar, was ufed for making ink. This animal has real eyes, confifting of a cornea, choroidea, and a cryftalline lens, with all the humours ufually found in the eye.

Among the fervants I found Elifæus Hyphoff, who was in the capacity of a cook here, and was the fon of M. Hyphoff, director of the bank in Stockholm.
The albuca major grew in this neighbourhood tall, ftraight, and elegant. Its fucculent ftalk, which is rather mucilaginous, is chewed by the Hottentots and other tra. vellers, by way of quenching their thirft.

There were a great many fand-banks in the harbour, which were feen at low-water.
Grafs grew on the iflands in abundance; but there were neither theep nor oxen in them.

While I was botanizing, I found a dead tiger near the fhore. He had probably been eating fome poifonous plants, and afterwards went in quef of water, before he fell down.

On the iflands without and round Saldahna Bay, feals (phoca) were caught in abundance, from the blubber of which a good and uffeful oil was prepared. The fkins of the fmaller fort of thefe animals are ufed only for fhooting-bags and tobacco-pouches. The large feals, I was told, would weigh fourteen or fifteen hundred weight. With refpeft to thefe creatures, a difagreeable accident had happened here lately: a foldier was fent out to thoot them, and having wounded one of them, which lay as though it were dead, he went to open a vein in order to draw off its blood, as the oil is fuppofed to be the better for this operation, when on a fudden the feal caught hold of his hand, vol. xvi.
which the foldier pulling back in hafte, his thumb was bitten off, and the tendon drawn out to a great length.

From Saldahna Bay we returned to The Fontein, and, at a farm there, had an opportunity of feeing with what dexterity the peafants perform the caftration of their oxen, fifty of which, two years old, and one at three years, went through this operation in one evening. The cord of a whip was faftened round the horns, and a rope round one of the hind-legs. The animal being by this means thrown down on one fide, its four legs were tied together. They then cat with a knife on the exterior fide through all the integuments quite to the tefticle; after this, they laid hold of the tefticle and frraped the funiculus, continually twifting it at the fame time, till the tefticle came away.

Great complaints were made of the feed-veffels of the rumex spinofus (Dubelties), which grew very common here, as the fharp prickles of them cut the feet of the flaves and others, who walked bare-footed.

In wet years, the pharnaceum molluro (Muggekruyd) grows copioully here, and is faid to make the cattle, that feed on it, very fat.

Difficult as it is to come within reach of it, we at laft fhot a Korhaan, a bird which in its flight cries, kok-karri, kok-carri.

The Secretary Bird (falco fecretarius), made its appearance frequently, with its beautiful head and long legs; it runs very faft, and lives on the ferpents it catches. I was told, that its young are not reared without difficulty, as they are very apt to break their legs. Yet I faw at-Conftantia an old bird that was tame. They lay two or three eggs, and are faid to build their nefts with twigs upon buhhes. They are almoft always found folitary, and in no great abundance.

The black-berries of a bufh called Kraijebofch, or Crow-bufh, were greedily devoured by the crows at the Cape.

On the 25 th, we left Thé Fontein, and ferried over Berg-Rivier (Mountain River).
The root of Anife (Anys Wortel) was caten here roafted, and tafted well; it is either roafted in the embers, or boiled in milk, or elfe ftewed with meat. The farmers fometimes make their flaves dig up a large quantity of them, which they fell in town.

The root of the Gatagay is likewile roafted in the embers and eaten, but has a bad and difagreeable tafte.

Wherever we, went, we obferved a black-beetle (trichius laticollis) occupied the whole day throughout in rolling large balls of dung with its hind-feet, and conftantly going backwards. With its fore-feet it digs large holes in the fand, and alfo throws the fand on one fide with its fcutellum. It probably lays its eggs in thefe balls, which it afterwards buries in the fand. More than once we obferved two of the infects here fpoken of affifting each other in rolling away one of thefe balls.

The oats brought hither from Europe are now looked upon as the wort of weeds in this country, as the grains are eafily fhaken out of the ears by the violence of the winds that prevail here, and fowing themfelves, choak up all the other corn. It is to no purpofe to lay a piece of land fo fpoiled fallow for feveral years, for when the field comes to be ploughed up, the oats, having lain unhurt in the ground, fhoot up afrefh.

They ģave the name of nightingale (Nachtigall) to a bird, which in its notes and geftures imitated feveral other birds.

The Oppblazers (pneumora), a kind of grals-hopper, were caught in the evening. After fun-fet they begin to make a fingular noife, by rubbing their barbed legs againft their empty and tranfparent fomach. It was fuppofed that this found was heard at a great diftance. As I perceived that thefe, like many other nocturnal infects, were
fond of light, I ordered a large fire to be made in the field, near which they were caught, while they were marching up to it. Their whole body is, as it were, a bladder, and fo empty, that thefe creatures cannot be carried about ftuck through with a pin, like other infects.
Nefts of finches (loxia) made of the falks of grafs, curioufly interwoven, hung on the branches of trees over ponds, with a long and narrow neck, by which the bird ufed to enter. This neck prevented the birds of prey from getting at the young ones, and the water, over which the neft hung on low fhrubs and bufhes, kept off foxes and other beafts of prey.
The cattle were liable to various grievous diftempers, of which they fometimes alfo died.
The bloody ficknefs (Blaar or Bloodziekte) is a difeafe of the cattle, in which the veins all over the body are extremely turgid. Letting of blood and violent exercife were faid to be ferviceable in this diftemper. The flefh of fuch beafts as die of it, is not eatable.
The fpongy ficknefs (Sponziekte) begins in this manner ; firt a foot [wells, and then by degrees the whole body. This diforder fometimes laft three days, but at other times proves fatal in as many hours. If the foot is taken off immediately, the creature's life may be faved. The flefh of fuch an animal likewife is not eatable: this diftemper, in my opinion, can proceed from no other caufe than the bite of fome ferpent, a kind of reptile, which, in this warm quarter of the globe, is but too common.
The lame diftemper (Laamziekte) is, when the cattle are unable to ftand. It comes on gradually, and is flow in its progrefs. After the death of the animal the bones of its legs are found to be quite empty, and without marrow; inftead of which they are filled with water.
The horned cattle, as well as horfes, are afflicted with the ftranguary, or a retention of their urine, after feeding on the Euphorbia Geniftoides, which contains a milk that does no injury to the fomach and bowels, but corrodes the bladder, and efpecially obftructs the urinary paffages. If the penis is preffed, this vifcid matter is fqueezed out. The peafants therefore either prefs it out, or with a frraw puih it back again. When the cattle are fupplied with good and frefh water, this difeafe cannot get the upper hand; but in fummer, when the water is thick and impure, fo that it cannot dilute the peccant matter, the cattle die.
On the right fide of Groote Berg Rivier (or Great Mountain River) was feen Ribeckcaftle, which is a high and large folitary mountain; and to the left, Picket-berg. We paffed by the Honing-bergen, and in the evening arrived at a farm belonging to one Griling.
On the 26 th we croffed the river called Four-and-twenty-River, and came to the farm of Arnhem, from thence to little Mountain River, and farther through Rood Zandskloof (Red-fand Valley) to Waferlland or Roode Zand. The cleft, through which we paffed from -the fandy plain, that lies low towards the Cape, but gradually rifes till it comes to Roode Zand, is one of the few chafms left by the long ridge of mountains, through which it is pofible for a waggon to pafs, though, perhaps, not entirely without danger. In fome places it was fo narrow, that two waggons could not pafs each other. At fuch narrow paffes as this, it is ufual for the drivers to give feveral terrible loud finacks with their long whips, which are heard at the diftance of feveral miles, fo that the waggon that arrives firft may get through unimpeded, before another enters it.

As foon as we had paffed the mountains as far as to Roode Zand, the country appeared much higher than the fide from which we came. At one end this country is bounded
by high mountains, called Winter-hoek (or Winter-corner), becaufe their tops, almoft the whole year throughout, are covered with fnow ; at the other end it is open, with a range of mountains projecting into it, and forming an angle, called Mofterthoek, and grows wider and wider the nearer it approaches to the fouth.

We took up our lodging with a man of the name of De Vett, a defcendaut of one of the French families, which came with the firf colonifts that fettled in this part of Africa, to lay out vineyards, and plant fruit-trees.

Tintirinties is a name given to a fpecies of ornithogalum, with a white flower, from the found it produced, when two ftalks of it were rubbed againf each other.

In order to give our cattle time to reft a little, and, in fome meafure, recover their loft flefh, we paffed almoft a fortnight at this agreeable place, during which time we had the opportunity of drying the plants and feeds we had already collected, and of vifiting all the hills and mountains in the environs.

On the 28th, therefore, we fet out on an excurfion acrofs the cataract and the mor:..tains, to a fadler's, named Swieger, and the next day went on to a man of the natce of Olivier, with whom we left our horles, and afcended the mountain on foot.

On the ift of October, we made an incurfion over Mount Witfen; on the uther ride of which was a tract of land, or rather a cleft in the mountain, narrover llan Roode Zand, but about four times higher. From this eminence, Table-mountain, near the Cape, was feen: and by reafon of the coldnefs of this place, and the backwardnefs of the fummer, the plants flowered here at leaft one month later, than in other parts of the country. Snow frequently falls here to the height of three feet, which lies feveral days; but higher up on the mountain, a fill longer time. Behind this valley, mountains were feen, and behind thefe, ftill higher ridges of other mountains; on the other fide of which, the Bokkevelden or Goat-fields, were faid to be fituated. In this narrow, lofty, and cold tract of land, there were feveral grazing farms, but no corn was cultivated there, as this latter commodity could not be tranfported from thence over the mountains. It took us up a full hour to pafs the mountain on horfeback.

Being returned to Roode Zand, the much celebrated Snake-fone (Slange-fteen) was fhown to me, which few of the farmers here could afford to purchafe, it being fold at a high price, and held in great eftem. It is imported from the Indies, efpecially from Malabar, and cofts feveral, frequently ten or twelve, rix-dollars. It is round and convex on one fide, of a black colour, with a pale ath-grey fpeck in the middle, and tubulated, with very minute pores. When thrown into water, it caufes bubbles to rife, which is a proof of its being genuine, as is alfo, that if put into the mouth, it adheres to the palate. When it is applied to any part that has been bitten by a ferpent, it ficks faft to the wound, and extracts the poifon; as foon as it is faturated, it falls of of itfelf. If it be then put into milk, it is fuppofed to be purified from the poifon it had abforbed, and the milk is faid to be turned blue by it. Frequently, however, the wound is fcarified with 2 sazor, previous to the application of the fone.

I was informed that the Hottentots, when bitten by isypent immediately go in fearch of a toad, with which they rub the wound, and theser fect cu: They have alfo the art of extracting the poifon, by cauling an "1. : ).f. to apply his mouth to the wound, and fuck it, after fcarifying the fleh all round it with a knife.

A ferpent (Coluber frut. adb. 197. fquam. caudal. 124) was found here, called the Boomflang (or tree-ferpent), on account of its being frequently found in trees. The length of it was eight feet; fupra totus fufrus, fquamis linca elevata carinatis; fubtus totus $\hat{p}$."Fens.
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$\qquad$ one of
lfrica,

The Tulbaghia Alliacea (Wilde Knofflook, or wild garlic), the root of which fmells very ftrong of garlic, was reported to be a charm for ferpenti.
With the poifon of ferpents, and the juice of the Sideroxylum Toxiferum (Gift-boom, or poifon-tree), the Hottentots poifon their arrows, which they ufe againft antelopes and wild bullaloes, as alfo againt their enemies.

The fcrota of fheep are fometines ferved up at table, roafted, and tafted very well, but were apt to rife on the fomach.

The Aponogeton Diftachyon (Waater Uynties, or water lilies) grew in many places, in fhallow puddles of water, very plentifully, and from its white flowers that floated on the water, exhaled a moft fragrant odour. The roots roafted, were reckoned a great delicacy.

Cucumbers, which were cultivated in the gardens, were ferved at table, by way of defert, being pickled firt in falt water, and afterwards in vinegar, with Cayenne pepper.

From a decoction of the folanum nigrum (or deadly night-fhade) an 1 the fonclous oleraccus (or fow-thifle), which were found growing wild near almoft every farm-houfe, were formed, with wax and lard, fome excellent falves, for heal ig of wounds and ulcers of all kinds, renedies which were as common as they were a proved.

The fwallows (birundo rufica) were now, in the months of Septen ber an October, extremely bufy in the mornings and evenings in building their nefts, and t at in the very houfes of the farmers, the doors of which are feldom fhut; fome imes, though very feldom, they fix their habitations in the clefts of rocks. They bi Itheir nefts here of clay, which they work up with their bills, and carry in fma craps to their habitations, which thus become daily more round and complete. The be lows, which conftantly return hither at this time, migrate every year from hence, as they do in Europe, without the country-people being able to afcertain whither they retire during winter.

A report that was very general at Roode Zand, Aruck me with the grea it aftonifhment, and excited my curiofity in the highelt degree. The inhabitants all affured me in one voice, that there was a buif to be found on the mountains, on wnich grew various wonderful products, fuch as caps, gloves, worfted fockings, \&c. of a fubftance refembling a fine plufh. I importuned almoft every body in the neiggourhood to procure me, if poffible, fome of thefe marvellous products, and I refoived not to leave the place till I fhould have unriddled this myftery. In the courfe of a few days, I had feveral of the leaves brought me down from the mountains, which were savered with a very thick fhag or down (tomentum), and very much refembled white velvet. The girls, who were ufed to the management of thefe leaves, began immediately, with fingular dexterity and nicety, to Itrip off this downy coat, whole and entire as it was, without rending it. After it had been taken off in this manner, it was turned infide outwards; when the green veins of the leaf appeared on one fide. Accordingly, as the leaf was more or lefs round or oval, divers of the abovementioned articles were formed out of it, the fhape being now and then affifted a little by the fciffars. The ftalks of the leaves furnifhed fockings and ladies' fingered gloves; the fmaller leaves, caps. So that the matter was not quite fo wonderful, as it was wonderfully related. But in the mean-time, it remained flill for me to find out to what plant thefe leaves belonged, and this forced me to climb up myfelf the higheft fummits of the mountains, where they grow. The plant, indeed, was not learce in thofe places, but it coft me a great deal of trouble before I could find one in flower, or in feed, and when I did, I was convinced that this plant belongs to the genus of bupleurum
giganteum. The downy coat, refembling fine wool, being well dried, was alfo ufed for tinder, and anfwered the purpofe extremely well.

Roode Zand has a fine church, and its own appropriate minifter. To this parifh, all who live farther down in the country muft neceffarily belong; though they fcarcely come more than once a year up to the church, on which occafion they generally bring their children, with them to be baptized.

On the 6 th, having made here a fine collection of plants, birds, and feeds, and our cattle being perfectly refrefhed, we left this beautiful fpot, and penetrated into the country over feveral rivers, fuch as Harte-beeft's Rivier (where we took up our lodging for the firft night with Michael de Ploi), Hex Rivier, Breede Rivier, and fo on to Matties Valley and Brandfteeg, and croffing Mattjes Kloof, arrived at the houfe of Peter de Wett, near the hot bath, where we refted a day for the fake of ufing the bath, and of vifiting the neighbouring mountains.
Before we reached De Ploi's houfe, near Harte-beeft's Rivier, we paffed by a mountain called Slangenkop (ferpent's head), which may, perhaps, be confidered as the moft remarkable in its kind. It ftands feparated from the other ridges of mountains, like a large folitary rock, and is not very high. On one fide of it is a large and deep crevice, which makes this rock remarkable, as every autumn almoft all the ferpents of the neighbourhood creep into it, and affemble together, in order to remain there fecure and unmolefted, during their torpid ftate. Towards fummer, when the heat begins to fet in, ferpents of many different kinds, and frequently coiled up together in large knots, are feen coming out from this hole, in order to fpread themfelves afterwards all over the fields, each to its refpective place of abode, and by means of proper food, to recover the flefh which they have loft in this retreat.
The colutea veficatoria bruifed, was ufed in difeafes of the eyes. The pyrus cydonia, (or Quince-tree), grew here, being planted out for hedges.
The hot-bath has its fource at the foot of the mountain, on the ealt fide of the ridge, in a fandy foil. The fprings are feven in number, one of which is very large, compared with the others. The lecond or uppermoft, is of a midling fize, to the fouthward of which the firft is fituated, and the third clofe by it. Below thefe is a fourth, and the fifth is fituated a few yards farther off, and between thefe two the fixth, which does not fpring up in any one regular place, but bubbles up alternately out of feveral places. The lowermoft is the largeft, and boils with great force. The water is quite boiling-hot, fo as even to be fit for fealding animals in. The fmoke is feen to rife as it were out of a pot boiling over the fire, and continues fo to do in the flream that runs down from it, to the diftance of two mufket-fhots. The fides and bottom of the channel have no fediment; but a green Conferva grows in it. The fones that lay in the channel, and at this time were elevated a little above the furface of the water, were neverthelefs covered with a grey coat, and in the channel a foft fone was found, which might be feraped with a knife, and was ufed inftead of chalk. A piece of blue woollen cloth did not change its colour in the water, neither did blue fugarpaper, a fign that the water contained no acid. By fugar of lead it was no otherwife affected than that it acquired the colour of milk, and with powder of Peruvian bark it became rather brown. The vein runs always equally ftrong, without increafing or diminifhing; yet the water was faid to be hotter in fummer. Linen may be wafhed in it, without being coloured by it, and meat may be boiled in the ufual manner in the bath itfelf, without acquiring any difagrecable tafte; all which proves the purity of this water.

From the fprings, the water, in running down, gathers together into feveral cavities of different fizes, in which people may fit down to ufe the bath. Over two of thefe pits finall huts were erected for the convenience of the Company; and to thefe cold water could be brought at pleafure from a fream that ran down from the mountains. Indeed, it would be too venturefome to go alone into this bath; as the heat of the water, which increafes the palpitation of the heart, drives the blood into the extremities; and the veins of the lower parts of the body, which are in the bath, become fo expanded, that the blood is derived in too great a quantity from the head, and one is in danger of falling into a fwoon in a quarter of an hour. Sometimes both naufea and vomiting fupervene.

Among the invalids, who were here at this time for the benefit of their health, were two who had a peculiar claim to our pity. The one was a countryman, who had a malignant ulcer in his ftomach, in confequence of being gored by a mifchievous ox: he could not take any thing into his fomach except a very fmall quantity of the water, as he vomited continually. The other was a flave, who had a large flefhy .... crefcence on his right fhoulder, which had pufhed the arm out of joint before; this was occafioned by a finart blow on the fhoulder-blade, that he had received by a frali.

The mefcmbryantbemum edule grew here in great abundance, and efpecially in the fandy plains, and was called Hottentots figs (Hottentots Vygen) the fruit when ripe and peeled, tafting tolerably well ; it varies greatly in the colour of its bloffoms, which are fometimes red; at other times, carnation, yellow, or white.

On the $9^{\text {th }}$ of October we paffed over Maurice's Heights to Koree. From this hill the mountain, in one of its floping fides, was feen to confift of flate (fchif/tus frriptura candida) in laminas, but very brittle and unfit for writing upon. On the other fide of this eminence were feen alfo the Carrow Plains, which are very dry, fterile, and bare of grafs, being covered with a great number of fucculent plants only, and bufhes.
The prickly bufh of the arduina bifpinofa now bore ripe berries, which were faid to be eaten by the Hottentots.

I had here an opportunity of feeing the fame operation performed upon a great number of lambs, as I had before feen done with refpect to oxen: the farmer himfelf caftrating them with a fmall knife, with which he laid open the fcrotum. The tefticles then were drawn out fucceffively, and very dexteroully feparated.

In this place, where the farms ftand clofer together than elfewhere, the fheep were marked, and particularly in the ears. When it rained any great length of time, the fheep grew fliff, and fome of them died. In confequence of this, they were alfo attacked with the dropfy (afcitis), which the peafants cured by tapping them in the belly.
'The fheep are fometimes fhorn in this country, though the wool is feldom made ufe of; but the fheep. fins are frequently given to the flaves unfhorn.

The zygophyllumt morg fana, a handfome flrub, now adorned the hills with its blofloms, and appeared to be very proper for arbours.

A place or fold, where hieep as well as horned cattle were inclofed in the open air, was called a Kraal. This place was always near the houfe. It was furrounded either by a mud-wall or by very prickly bufles. For the purpofe of letting the cattle in or out, an opening was left, before which was placed a gate or door. In thefe parts, where there was plenty of wood, thefe kraals were inclofed by felled trees, confifting of the mimofia nilotica and arduina bifpinofa, the mort prickly of any almoft in all Africa. Thefe fences keep off wolves, foxes, and other bealts of prey, as well in confequence of their breadth, as by their prickles.

The mimofa nilotica, while it is cutting down, may fometimes happen to fall upon a man, and its prickles to enter deep into his body, on which occafion they may chance to break off, and ftick faft in it.
The antelopes eat the leaves of the mimofa nilotica, and frequently the prickles of it run into their feet without doing them any injury.

In the crevices of the mountains a great number of Daffes (cavia capenfis) were found, which were gencrally fuppofed to have the menftrual flux: and the fand-hills to the right harboured near the funmit of their fides a deep white fand, which was driven about by the wind.

In a river, which had a fmall creek, and in this a deep hole, I faw in miniature the manner in which Nature forms whirpools, or Maalitroms. Above the hole, the froth and other impurities were carried round in a direction contrary to that of the current, and were drawn down in the centre.

On account of the flooding of the rivulets we were obliged to remain here a few days; and from hence we took our route on the 14th over the river Koree, which we croffed twice, and afterwards paffed over Sand River, which is frequently dried up, to Riet Fontein (Reed Fountein) and farther over Clas Vogt's Rivier, to a farm which at this time belonged to one Le Roux.
The vifcum capenfe, a parafitic plant, was feen diffeminated every where on the branches of trees (efpecially of the rbus) by means of its berries, which the birds are fond of.

On the 15 th, paffing by Gert's houfe, we croffed a very deep river, in our way to Philip Bota's: and went from thence paft Droiki's houfe to Jacob Bota's.

Here they fhewed me a fpecimen of cat-filver (mica argentea) found in the mountains, which was mixed with a tranfparent and irregularly crytallized calcareous fpar; as alfo a kind of bitumen, which the country-people were pleafed to call Daffes-p-; fuppofing it to be the infpiffated urine of the great mountain-rat (cavia capenfis) that is foundthere. I was informed that this bitumen was to be found in great abundance in the cracks and crevices of the mountain, efpecially at one large projecting krants, or fummit. The bitumen was very impure, and known to the country-people on account of its great ufe in fractures.

The branches of the wax-fhrub (myrica cordifolia), the berries of which are covered with a fat fubftance refembling bees-wax, were put whole into a pot of boiling-water, in order to melt and fkim off the wax. It refembles grey impure wax, is harder than tallow, and fomewhat fofter than wax. The farmers ufe it for candles, but the Hottentots eat it like a piece of bread, either with or without meat.

On the 17th, paffing by Bruynties Rivier and Leeuwe Rivier (Lion River), we came to Keureboom's Rivier, which is fo named from the trees (fophora capenfis) which grow near it in abundance.

An infufion of the root of afclepias undulata was ufed as a remedy for the cholic.
Cryftals of gypfum, which were faid to be found in the mountains of Africa, were ufed for cleanfing ulcers, when pounded and fprinkled upon them.
On the 18 th we paffed Pufpas Valley and Rivier, and arrived at Zwellendam, the refidence of one of the Company's land-drofts, whofe jurifdiction extends over all the interior part of the country that lies beyond the fpot, and whofe office is in fome refpect, though not abfolutely, fimilar to that of the governor of a province.

The acrid berries of the fagara capenfis were ufed both here and in other parts of the country in the cholic.

After dining with the land-droft, M. Mentz, by whom we were received with the greateft hofpitality, we continued our journey acrofs the broad river, known by the name of Buffeljagt's Rivier, to one of the Company's pofts, called Riet Valley (Reed Valley), where we ftayed feveral days, to arrange the collections we had made, and to repair our wretched carriage, which had been fhattered to pieces by the ftrong and mountainous road; a cart fo fmall, old, and crazy, that probably nobody, either before or after us, can boaft of having made, in fuch a vehicle, fo long and dangerous a journey into this mountainous country.

The plains now began to abound more in grafs, and looked fomething like meadows. The inountains which had followed us, as it were, all the way from Roode Zand, now terminated gradually in large declivities like fteps and hills. In the fame proportion, likewife, the herds of cattle became larger, and occurred more frequently; while the vineyards and corn-fields which, however, were not wanting as yet, grew more and more fcarce.

We were told that infectious diftempers frequently prevailed among the cattle here, and that the Boandziekte was not uncommon. It was defcribed as firft attacking the lungs and liver, and then the other parts of the body; in confequence of which the flefh became fo foft and tender, that there was hardly any cohefion left between the fibres.

Not far from this farm of the Company's, which particularly furnifhes it with large timber, in a cleft in the mountains, ftood a large wood, called Grootvader's Bufch, or Grandfather's Wood. To this we made an excurfion, with a view of becoming acquainted with the indigenous trees of Africa. After paffing by a farm-honfe called Rietkeul, we arrived at Duyvenhoek's Rivier, at a fpot which had obtained the name of Helle (or hell) on account of the mountain at this part forming a very deep valley. The foreft was very thick and lofty, but unfortunately the trees at this feafon had neither bloffom nor fruit on them, to fatisfy my curiofity.

Camafie-hout was a very fine fort of wood, ufed for the borders of chefts of drawers, and of other pieces of furniture.

Stink-hoot (ftink-wood), which refembles the walnut-tree, is a tall tree, and is ufed for making writing-defks and chefts of drawers.

Geel-hout, or yellow wood (ilex crocea), is a large tree, the wood of which is very heavy, more or lefs of a pale yellow colour, and is ufed for making tables.

A rock cryftal that was found here was fhown to me, of the length of the little fin. ger, and pointed at both ends.

A fpecies of pepper (piper capenfe) that was found in abundance in the wood here, was called by the country people Staart Pepper or tail-pepper, and ufed by them as a fice.

We left our cart at the Company's poft, and in the place of it procured a large waggon tilted over with fail-cloth, together with ten freh oxen to continue our intended expedition to the coalt of Caffiraria.

Not far from this farm there lived a few Hottentots, who were fometimes employed in the fervice of the farm and the Company. They were quite mad after brandy and tobacco, and feemed to place their whole delight in filth and fench. Their bodies were befmeared all over with greafe, and powdered with the powder of Bucku (diofina) ; and to fhow us refpect as ftrangers, they had painted themfelves befides with red and black ftreaks. The women wore a triangular piece of ikin, and the men a bag or pouch, on the fore-part of their bodies, for the fake of decency. Round the neck, arms, and waift, they were decorated with ftrings of blue, white, red, and
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motley coloured glafs-beads in feveral rows. Some of them wore rings of iron, brafs, or leather round their arms. A fheep-fkin, thrown over their hips, and another over their back, conltituted the whole of their apparel. The tobacco-pipe was continually in their mouths. They fubfift upon their cattle, and upon bulbous roots, which they are very ready at finding out and digging up in the fields.

For want of clocks, the colonifts always meafure time by the courfe of the fun.
On the 23d and 24th we paffed over Krakous Rivier, and Krakous Heights (Krakous Hoogt), and at noon arrived at Vett Rivier, and afterwards croffing this river, paffed by feveral farm-houfes.

In thefe plains the aloe-tree (aloe perfoliata), from the leaves of which the gum aloe diftils, grew in greater abundance than I ever obferved it to do in any other place.

The fheep here were feeding on various poifonous plants, fuch as the rbus lucidum, lycium afrum, E̊c.

On the ${ }^{2} 5^{\text {th }}$ we vifited Martin Lagrans, at Palmit Rivier, a farmer, who had as many fowls as fupplied him with a hundred eggs every day.

From thence crofing Zoet-melks Rivier (New-milk River), and paffing by Zwarte Valley, or Black Vale, we came to a farm called Wel te Vrede (Well fatisfied) near Valfe Rivier (or Falfe River).
Hard-by Zwarte Valley, to the left, the rock plainly appeared to contain iron.
On the 27th paffing by Groote Valley, or the Great Valley, and crofling the broad river, called Goud's River, we arrived at Daniel Pinard's.
Here we were informed, the rabies canina and vulpina had prevailed.
I obferved that the peafants here practifed a curious method of clearing their poultryhoufes from vermin. Thefe houfes are conftructed of clay, almoft like large ovens; and when they are infected with vermin, the owners have nothing more to do, than to put a little ftraw into them, and fet it on fire, in order to be rid of thofe unwelcome gueft.

On the 28th, we paffed by a large rock, which, on account of its harbouring bees, has obtained the name of the Honey Rock (Honing Klip), and reached a farm-houfe, fituated near Attaquas Kloof. The Honey Rock yields, at a great diftance, a remarkable echo, that repeats feveral fyllables fucceffively, on which account it was an object of attention to us in this place.
The wood of the olive-tree (olea capenfis), which was white and very heavy, ferved to make chairs of.
It is true, wheat was not fown here in great quantities, but the foil was faid to be fo fertile, and the roots of the thinly-fown corn to branch out fo much, that every grain always produced feveral ears. They affured us that they had frequently counted twenty, nay, as far as eighty ears, that proceeded from one root. This I conceived to be fcarcely credible, and in order to gain more accurate information on this fubject, I undertook to count them myfelf in the field; when I found, that from one fingle grain of wheat, a great many ears had frequently fprung up, though the number of thofe that I examined, did not amount to more than one and forty.

The Hottentots we had hitherto met with in our expedition had either been brought up by the Europeans, or in the neighbourhood of their farms, and confequently were often much altered from their natural ftate. Thofe we vifited now, and efpecially after this period, lived moftly at a greater diftance from the Europeans, had fometimes villages and families of their own, and prefented themfelves to us more and more in a ftate of nature, that is to fay, in the flate in which we were defirous of becoming better acquainted with them.
they faiten another noofe higher up, and when mounted in that, untie the former, and fo on.

Roods, that can be properly fo called, are not to be found in all this fouthern part of Afric: ; yet the way which people in general take, when they travel, is pretty well beaten in the neighbourhond of the Cape; farther down in the country, indeed, very often not the leaft veftige of a road appears. Therefore, in plains that are either very extenfive, or covered with underwood, it may eafily happen that a traveller fhall lole his way; fo that he ought to be well acquainted with, and accurately obferve, the marks, by which he may get into the right road again. He muft fee then whether there be any fheep's-dung in the field, which fhews that there is a farm-houfe in the vicinity; and likewife, whether he can difcover any herds of cattle grazing, or any corn-field.

The country here, in general, confifted of extenfive plains, full of rich pafture, interfperfed with hillocks and valleys, that abounded in wood and watcr.

The trees in the woods were large and tall, but for the moft part crooked and mifShapen, and at the fame time covered with mofs, like thofe in the northern regions.

The Hottentot women here wore a little cockle-fhell (nerita biffrio, and the cypraa moneta): by way of ornament, both on their caps, and round their wrifts, in the form of bracelets. Their cap is a flip of buffalo leather, of a hand's breadth, without any crown, ornamented on the outfide with thefe fhells in various rows, according to the different tafte and wealth of the owner.

The Hottentots of this place had a cuftom, which is not general with this nation, of wearing a bag of leather, that hung by a ftrap over their fhoulders, quite down on their hips. At the lower end it was ornamented with thongs of leather, like fringes, to which were tied fhells, that made a rattling noife. This bag ferved to keep various articles in.

Other Hottentot women wore on their heads a ftriped conical cap, made of feveral narrow llips of black, white, and brown lamb-lkins, in their natural ftate, fewed together. Thefe caps were alfo, fometimes, decorated with glafs beads, fixed on theni in various forms, or hanging down like ftrings of pearls.

Round their arms and legs they generally wore rings of ox-hides, which I had here the opportunity of feeing made. The flips, cut from the hide, were beaten till they were quite round, and both the ends ftuck fo faft together, that it could not be perceived where they were joined. Thefe rings they afterwards forced over their fect, wearing, efpecially the women, fuch a number of them, as to cover half the leg or more. I have alfo fometimes feen them wah, and afterwards greafe thefe rings.

In the eggs of oftriches, as I was informed, a fone was fometimes found, which was fet, and ufed for buttons.

There are inftances of an European's having married a Hottentot woman, who has then been baptized. But it has more frequently happened, that a colonift, without regular marriage, has had feveral children by a Hottentot miftrefs, and that thefe children have been baptized when they were feveral years old.

In many places I obferve the land to have been fet on fire for the purpofe of clearing it, though in a very different manner from what is done in the north. Divers plains here prochuce a very high fort of grafs, which being of too coarfe a nature, and unfit food for cattle, is not confumed, and thus prevents frefh verdure from fhooting up; not to mention that it harbours a great number of ferpents and beafts of prey. Such a piece of land as this, therefore, is fet on fire to the end that new grafs may lipring up from the roots. Now if any of thefe places were overgrown with buthes, thefe latter
were burned quite black, and left ftanding in this footy condition for a great length of time afterwards, to my great vexation, as well as that of other travellers, who were obliged to pafs through them.
Almoft every day we were wet to the fkin, in confequence of deluging fhowers of rain, which were fometimes accompanied with thunder. Though at this feafon they have always fine weather near the Cape, it appeared as if winter and the rainy feafon had not yet taken leave of this part of the country. The rain was the more troublefome to us, as, befides that we had no opportunity of getting fhelter here, and the fhort intervals of fun-hine were not fufficient to dry us when wet to the fikin ; the ground, likewife, efpecially of the hills, was now fo wet and nlippery, that our horfes being, according to the invariable cuftom of the country, unfhod, ftumbled continually, and in many places we were in great danger of breaking our arins and legs.

On the 2d of November we were overtaken by fome remarkably heavy fhowers, when we croffed Quaiman's Drift, a river which, like many other rivers here near the fea, rifes and falls with the tide; and, after paffing through feveral woody vales and rivers, at length arrived at Magerman's Kraal, a colony or grazing-farin, belonging to Frederick Seelf.
More weary and wet, or in a worfe plight, we never could have been, and worfe we could never have been accommodated than at this place. No European dwelt here, but a black female flave acted in her mafter's abfence as miftrefs of the houfe, and had the fuperintendance over a great herd of cattle, and over the Hottentots that tended them. The houfe was an oblong cottage, conftructed of timber, and daubed all over with clay. In this I and my companions, with a great number of Hottentots, were obliged to pafs the night, happy to have forne kind of fhelter from the rain, wind, and cold.

As in the courfe of the few days fince we had left our waggon, we had made fome collections, and therefore could not poffibly ftow every thing upon our horfes' backs, we were under the neceffity of taking three oxen from the houfe above-mentioned, to carry our baggage, and three Hottentots to lead then.

Oxen are much ufed in thefe parts, when taned and broken in by the Hottentots, to carry burdens. Thefe oxen have a hole through the cartilage of their nofe, in which is put a ftick, at both ends of which are faftened ftraps, like a bridle, by the help of which the oxen are guided.

In differeut places we obferved pits dug, like thofe in which wolves are ufually caught, and in which, when well covered over by the Hottentots, buffaloes and wild beafts are taken.

The Hottentots always carry the javelin or two (Affagays) with them on their journeys. Thefe affagays confift of an iron-fpear hollowed out on each fide about fix inches long, with or without an iron fhaft, which is fometimes round and fmooth, and fometimes grooved. This fpear is faftened with thongs of leather to a flender round fick, five feet long, made of the affagay wood (curtifa faginea), and tapering towards the end. With thefe lances, which they throw with great dexterity to the diftance even of one hundred paces, they defend themfelves againft their enemies and wild beafts, and are able to kill with them, buffaloes, and other animals.

Initead of China-velfels and calabafhes, poverty had taught them to ufe the fhells of the tortoifes, which frequent the bufhes in the fauly plains, particularly the teftudo minuta and giometrica.

From their frequent befmearing themfelves, as well as from the heat of the climate, the Hotentot women have always very flabby breafts, that hang down very low. And therefore,
therefore, at the fame time that they carry their infants on their back, they can with the greateft eafe throw the breaft to them over their fhoulder. Thefe in Chape and fize fometimes very much refembled calabalhes; but among the curious fights that attracted our notice in this folitary place, was a Hottentot girl, whofe breafls were fo long, that they hung down as low as to her thighs, and were the largeft that I ever faw among this people.
Here, alfo, I learned a curious way of baking bread fpeedily without an oven. The flour was kneaded up with water in the ufual manner to dough, of this afterwards a thick cake was made, which was laid in the embers, and covered with them, fo that in confequence of the heat communicated to it, it was foon thoroughly baked; but the afhes that adhered to it made it fo dirty, that they were obliged to fcrape it before they could eat it.

The Hottentots always fit before the fire, fquatted down upon their hams, on which occafion the, women conftantly lay the covering of their modefty, which is here worn in the form of a fquare, underneath them. The huts in thefe parts were formed of wooden ftakes, round, and were convex and low, and covered with ftraw mats, in the form of a hay-ftack, with a fmall aperture in the front, where the fire is made.

At the dawn of day, on the 3 d of November, we fet out again on our journey, and croffed feveral rivers, fuch as the Krakakou, Ao, Koukuma, and Neifena. The woods we paffed through were narrow, and full of prickly buhhes. We could find no other paffage through them than the tracks of the Hottentots, fo that we were obliged to creep on all fours, and lead our horfes by the bridle. Auge, the gardener, having travelled this way before, was now our guide, and we had left the Hottentots with our oxen behind us. In the afternoon, we arrived at Koukuma Rivier. We forded over one of is branches, and intended to pafs through a thicket to a farm which we difcovered on an eminence on the other fide of this thicket, belonging to one Helgert Muller; but we had not advanced far into the wood before we had the misfortune of meeting with a large old male buffalo, which was lying down quite alone, in a fpot that was free from bufhes, for the fpace of a few fquare yards. He no fooner difcovered Auge, who went firft, than roaring horribly he rufhed upon him. 'The gardener turning his horfe fhort round, behind a large tree, by that means got in fome meafure out of the buffalo's fight, which now rufhed Atraight forwards towards the ferjeant, who followed next, and gored his horfe in the belly in fuch a terrible manner, that it fell on its back that inftant, with its feet turned up in the air, and all its entrails hanging out ; in which fate it lived almoft half an hour. The gardener and the ferjeant, in the meantime, had climbed up into trees, where they thought themfelves fecure. The buffalo, after this firft atchievement, now appeared to take his courfe towards the fide where we were approaching, and, therefore, couid not have falled in his way to pay his compliments to me, who all the while was walking towards him, and in the narrow pafs formed by the boughs and branches of the trees, and, on account of the ruftling noife thefe made againft my faddle and baggage, had neither feen nor heard any thing of what had paffed. As in my way 1 frequently fopped to take up plants, and put them into my handkerchief, I generally kept belind my companions, that I might not hinder their progrefs; fo that I was now at a fmall diftance behind them.

The ferjeant had brought two horfes with him for his journey. One of them had already been difpatched, and the other now ftood juft in the way of the buffalo, who was going out of the wood. As foon as the buffalo faw this fecond horfe, he became more outrageous than before, and attacked it wih fuch fury, that he not only drove his horns into the horfe's brealt and out again through the very faddle, but alfo threw
it to the ground with fuch violence, that it died that very inftant, and all the bones in its body were broken. Juft at the moment that he was occupied with this latter horfe, I came up to the opening, where the $\mathbf{w}$. was fo thick, that 1 had neither room to turn my horfe round, nor to get on one nue. I was therefore obliged to abandon him to his fate, and take refuge in a tolerably high tree, up which I climbed.
The buffalo having finifhed this his fecond exploit, fuddenly turned round, and Thaped his courfe the fame way which we had intended to take.

From the place I was in, and the eminence I had gained, I could plainly perceive one of the horfes quite dead, the other fprawling with its feet and endeavouring to rife, which it had not ftrength to do, and the other two horfes fhivering with fear, and unable to make their efcape; but I could neither fee nor hear any thing of my fellowtravellers and companions, which induced me to fear that they had fallen victims to the firft tranfports of the buffalo's fury. I therefore made all poffible hafte to fearch for them, to fee if I could in any way affift them; but not difcovering any traces of them in the whole field of battle, I began to call out after them; when I difcovered thefe magnanimous heroes fitting faft, like two cats, on the trunk of a tree, with their guns on their backs, loaded with fine fhot, and unable to utter a fingle word.

I encouraged them as well as I could, and advifed them to come down, and get away as faft as poffible from fuch a dangerous place, where we ran the rikk of being once more attacked. The ferjeant at length burf out into tears, deploring the lofs of his two fpirited fteeds ; but the gardener was fo ftrongly affected, that he could fcarcely fpeak for fome days after.

Thus we went back to the very fot from which we fet out, and, after paffing fome very tirefone hills arrived at the place of our deftination; but as the ferjeant could not crofs the river without a horfe, I took him up behind me, and after having left him my horfe, walked on to the houfe.

Here my firft care was to difpatch fome Hottentots to the thicket, to take the faddles off the two horfes, which hereafter might be of fervice. Thefe Hottentots armed themfelves with lances, their ufual weapons, and informed us that they had before obferved that one folitary buffalo haunted that wood, which, as they faid, was fo fpiteful, that he had been driven away from the herd by the other buffaloes, and was obliged to live alone.

No Furopean was to be found in this place, there being none but Hottentots, nor any other hut than thofe which were inhabited by the Hottentots themfelves, and which, on account of the vermin they harboured, no European, even in a cafe of the greateft neceflity, could ever think of lodging in.

We were therefore obliged, with a ftraw mat under us, a faddle under our head, and a fire at our feet, to pafs the night in the open air. Fortunately for us, the fky was very clear and ferene; but at the fame time the cold was fo great, that we could not fleep, being obliged every hour to rife and warm ourfelves all over before the fire, for the purpofe of making which, we had had the forefight to order a fufficient quantity of logs and brufh wood to be brought to the hut the night before.

Hemp (cannabis fativa) was cultivated here by the Hottentots in a very fmall inclofure. This is a plant univerfally ufed in this country, though for a purpofe very different from that to which it is applied by the induftrious European. The Hottentot loves nothing fo well as tobacco, and with no other thing can he be fo eafily enticed into a man's lervice; but for fmoking, and for producing a pleafing intoxication, he finds this puifonous plant not fufficiently ftrong, and therefore in order to procure himfelf this pleafure more fpeedily and delicioufly, he mixes his tobacco with hemp chopped.
very fine. It is furprifing, that this nation, although, before the arrival of the Europeans it had no intercourfe with the reft of the world, and confequently was ignorant of the ufe of tobacco, fhould, notwithftanding, become fo diftractedly fond of this poifonous plant; and that for it and brandy they could be induced to fell to the Dutch a confiderable portion of their land near the Cape; a tranfaction which has coft them fo dear, both with refpect to their liberty and to the land of their fore-fathers.

On the 4th we quitted this place, and in the evening reached Peter Plant's farm, called Melkhout Kraal, near the Deep River.

The ferjeant was obliged to put up with an ox by way of nag for two days, as no horfe was to be found hereabouts; this anfwered tolerably well, though it was very fatiguing, as well on account of the breadth of the ox's back, as becaule he could ufe no ftirrups.

On the 5 th we croffed Pifang Rivier, to go to Jacob Bota's farm, called alfo Pifang Rivier.

This farm, which was entirely a grazing farm, was fituated not far from the fea-fhore, and a whole fociety, confifting of more than fifty Hottentots, were here in the fervice of this farmer, lived in his vicinity, and were fupported by him. The harbour here was rery wide and beautiful.

The farmer himfelf was not at home, having fet out for the Cape that very day ; but an old faithful Hottentot was in the mean-time our kind and atterative hoft, and gave us all neceffary affiftance.

My two fellow-travellers, not having yet got the better of their terror, and wearied out with the many crofles they had met with in the courfe of their journey, now refolved here to fet bounds at once to their dangers and their curiofity, fmall as this latter was, and to make the beft of their way back from hence to the Cape, where they might get more wine to drink, and be lefs liable to be frightened by buffaloes. But when I reprefented to them what a cowardly appearance this would have, and that they had made but a fmall collection as yet, likewife that we were feparated from our waggon, our other fellow-traveller, and the reft of our tergage ; adding befides, that though they thould accompany me no farther, I was neverthelefs determined to purfue my journey, they were at laft perfuaded to alter their refoiution.

However, I let my doleful companions relt here for a few days, while I vifited the fea-fhore, and the adjacent mountains, which were covered with thrubs and bufhes of various kinds, and particularly with the arduina bifpinofa, fo that in feveral places they were impenctrable ; and in thefe I was frequently fo much entangled, that I was obliged to crawl for a long way on the tops of the fliff bufhes, which with their fharp prickles tore my hands and clothes all to tatters. The bare-footed Hottentot who accompanied me, was fo much lacerated and fo bloody, as to be a real object of compaflion; but in my fearch after plants, having loft my way in the thicket, we had no other refource left. At the foot of the mountains were flat rocks, on which feals lay fleeping in the fun; a circumftance, whence the mountain has its name of Robbeberg (or Seal Mountain). It projects a great way into the fea, like a peninfula, and is covered with finall fea- hhells (conchas).

The Robbeberg is a fingular mountain, and different from any other that I have feen in Africa. Its middlemoft fratum is a very firm concretion of round and irregularlyfhaped pebbles, and indurated lime, about four fathoms broad. It perfectly refembles a piece of mafonry. The uppermoft ftratum appeared to me to be a brownifh rock. The lowermoft is fand-ftone On another fide of the mountain there is a heap of indurated fand, which the water has fcooped holes into. In fome places the fand had
concreted with clay in a tubular form, and large mafles of thad falle down. The flat foot of the mountain, towards the fea, had various hole $n$ it of diff ent fizes, fome of them as round as if they had been turned, and others blong. $\mathrm{O}_{\mathrm{a}}$ one fide, the loweft ftratum was a whitifh-grey quartz, that was greafy to the touch. The mountain had, moreover, long clefts and crevices, in which hung a number of thick falactites, covered with a fine down-like fubftance, which was fometimes quite green. The fandfone was of a very fine grain.

The fireliffa, with its yellow flowers and blue neflarium, grew near this fpot, and was one of the moft beautiful plants, of which the bulbs were procured to fend to Europe. The Hottentots were faid to eat the fruit of it.

The Hottentots were at no great pains in dreffing their victuals. Buffalo's flefh was merely cut into nices, and then fmoked, and at the fame time half broiled in the embers over a few coals; this was eaten without bread, though, perhaps, it was in the firft ftage of putrefaction.

It is a cuftom among the Hottentots, that if a cow is barren, fhe mult be killed; but in this cafe its flefh is eaten by married people only, and not by thofe that are fingle.

Greafe is the great dainty of the Hottentots, which they are not only fond of eating, but can alfo drink without finding any inconvenience from it.

The fmall huts of the Hottentots are at times fo full of vermin, both of the hopping and creeping kind, as not to be habitable by them: they are then forced to remove them to another place, a removal which does not take a very long time, neither is it particularly expenfive. I have feen it performed with the greateft agility and difpatch. Firft, a few withies were fixed in the earth, and bent in the form of arches to determine the height of the hut, and give it a rotund figure. Thefe are afterwards covered with rufhes, or mats made of rufhes (cyperus textilis), which keep out both wind and rain. All round the bottom dung is laid, to make the hut tight and clofe in that part.

Su Koa (Potteflaan) was the name given by the Hottentots to a drum they fometimes ufed to beat to their mufic. Over a pot with water in it was extended a fheep-lkin, which had previoufly been well foaked, and was tied round the edge of the pot with a leathern thong. The fingers of the left-hand being placed near the edge, and the thumb in the middle, they beat with the two firft fingers of the right-hand upon the other edge, which produced a dull heavy found, that had nothing pleafing in it. To this wretched mufic a Hottentot would dance in the following manner: holding in his right-hand a fring faftened to the roof or wall, and remaining on the fame fot, he hopped firft on one foot, and then upon the other, all the while beating time with them. During this he writhed his body in various curves, and threw his head from one fhoulder to the other in a femicircular direction; all the while finging, and all this to a certain modulation. One of thefe dances will fometimes laft a confiderable time, and throws the dancer into a violent perfpiration. They always wipe the fweat off their faces with a fox's tail.

I obferved feveral things for which the Hottentots had no words in their own language, fuch as Coffee, Houfings, Company (Compagnie).

The women carried their infants on their backs under the fheep-fkin, which they call a Krofs; the child was faftened by a leathern ftrap that went round the mother's and its own neck, and was farther fecured by another ftrap that paffed over the krofs under its pofteriors, the mother all the while attending to her bufinefs as ufual.

Some of the women here wore ftrings of glafs-beads round their legs, others had the dependent fides of their krofs ornamented with beads, which, among other things, they receive of the farmers for their wages. Others had a tortoife-fhell hanging at their backs, vol. xys.
in which they preferved either their tobacco or bucku (diofma). For want of clay tobacco-pipes they ufe wooden ones.

The larmers themfelves, for want of proper veffels, were often obliged to keep their milk and honey in leathern bags.

The fields hereabouts were full of wild buffaloes, fo that it was not uncommon to lee a hundred or two of thein in a herd. They generally lie ftill in the thickess and woods in the day-time, and in the night go out into the fields to graze.

The houfe in which we were lodged was roomy and large, well conftrueted of clay, with doors, and with fhutters before the window-holes, as glafs windows could not be eafily procured from lo great a diftance as the Cape. The whole roof in the kitchen was hung with thick llices of buffalo's Hefh, which, being dried and fmoked, they eat as hung.beef.

Buffaloes were thot here by a Hottentot, who had been trained to this bufinefs by the farmer, and in this manner found the whole family in meat, without having recourfe to the herd. The balls were counted out to him every time he went a fhooting, and he was obliged to furnifh the fame number of dead buffaloes as he received of balls. Thus the many Hottentots that lived here were fupported without expence, and without the decreate of the tame cattle, which conititute the whole of the farmer's wealth. The greateft part of the flefh of the bulfalo falls to the fhare of the Hottentots, but the hide to that of the matter.

The Hottentots dreffed the butlaloes' hides in the following manner: the hide was ftretched out on the ground by means of ttakes, after which warm athes were ftrewed over it, and the hair fcraped off with a knife or fpade.
For want of the fhoes ufually worn in other places, which could not be procured fo far up in the country, and which frequently even the farmers at the Cape cannot affiord to buy, they generally wear here what are called field-fhoes, which the countrypeople ufually make themfelves, in a way peculiar to them, for the moft part of buffilo leather, fometimes of neats leather, and fometimes, though more rarely, of the Ariped hide of the zebra.
It was pleafing to obferve with what cordiality the Hottentots, as well thofe who lived upon the farm, as the ftrangers who had acconpanied us hither, offered each other the regale of the tobacco-pipe. Having fet themfelves down in a circle, the pipe went from one to the other round the whole company. Each man taking a few large whiffs, at laft gets his mouth full of finoke, a fmall part of which be fwallows, and puffs out the remainder through his nofe and mouth.
From the woods of Houtniquas the peafints, who live near the diftrict of Mufcle Bay, fell both rough and cut timber, notwithftauding the length and roughnefs of the road; but from hence the farmers have nothing elle to carry to market, except oxen for daughter, and butter. If any kind of navigation were fet on foot, either from this coaft or from Mufcle Bay, the carriage would be cafier, and the commodities, efpecially the timber, cheaper; but this has as yet either not been thought of, or elfe, perhaps, it has not been deemed of any ufe.

Our creft-fallen ferjeant having now in fome meafure recovered his fipits, and procured the loan of a faddle-horfe here, we refumed our journey on the soth of November, travelling up the country, and towards the mountains, in hopes, on the other lide of them, of meeting with our waggon, and better fortune. Paffing by another farm, belonging to Bota, we went through two rivers to Malagafs Kraal; and afterwards proceeded up Keureboom's Rivier to Jackall's Kraal.

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At Keureboom's Rivier, Houtuiquas Land terminated on this fide, a land abounding in grafs, wood, and buffaloes. We farther rode over the mountains; and all along them beyond Keureboom's Rivier to Peter Jager's farm:

Here we were refrefhed, thirfty as we were, with Hotentots fack-milk, as it is called, which, perhaps, few travellers, unlefs urged by extreme thirft, will be able to prevail on themfelves to tafte. It is a very acid, cool, and refrehing milk, remarkable as well for the veffel in which it is kept, as for its great age. I had formerly imagined, that the four milk of Norrland (in Sweden), which is feveral months old, was the oldeft milk in the world, but I now found that the Hottentots fack-milk might at leaft be confidered as grand-mother to the Norrland milk. The veffel in which it is kept, is the bide of an antelope (Eland, Capra Oreas), which is fewed up clofe together, and hung up againft the wall. Other hides were faid to be not fo fit for the purpofe. In one of thefe facks thus hung up, new milk is put, which turns four and coagulates. Every day more new milk is poured in, which likewife foon coagulates, as the fack is not cleaned out for the fpace of feveral months at leaft, and frequently not for a year or two.

The Hottentots feldom churn any butter; and when they do, it is only to befmear themfelves with. The Maquas Hottentots are faid to churn in the following manner : new milk is poured into a leather bag, which two Hottentots holding by the ends, Chake the milk in it from one end to the other, till it coagulates.

On the ith, we paffed over the very lofy mountains that lead to Lange Kloof, in our way to farmer Matthew Zondag's. Watery clouds hung all over the mountains, by the piercing vapours of which, though it did not rain, we were wetted quite to the fkin. The fides of the mountain that we paffed over, were fometimes fo fteep, and the path fo narrow, that we did not crofs it but at the hazard of our lives, and fhuddered when we looked down the precipice. The country on the other fide, or Lange Kloof, was very elevated, in comparifon with that from whence we came, and confequently the mountains there were low, when compared with the dreadful height which they exhibited on the other fide, towards the fea coaft.

At this farm they made foap from a ley, prepared fom the Canna Bufh (Salfola Aphylla), which was boiled a long time and infpiffated; when mutton fuet was added till the mafs acquired a proper confiftence. It was then poured out, and formed into long fquares.

On the $3^{\text {th }}$, we paid a vifit to Peter Frere, a man who was a great hunter of elephants, and had made long journeys, as far as into the country of the Caffres. Among other particulars, he infornied us, that the Hottentots cannot count farther than five in their own language.

On the 16 th, going from this man's farm here, called Mifgunft (or Envy), on the banks of Diep Rivier (or the Deep River), we paffed by another farm of his, near Aapies Rivier, in our way to Klipp-drift, and afterwards acrofs Krakeel Rivier, to Matthew Streidung's.

Here I faw a great number of tombs, confifting of fimall heaps of ftones, I frictly enquired after their origin, but no European could give me any account of them. An old Hottentot informed me, that the inhabitants of this tract had died of ulcers, in great numbers, which gave me no fimall reafon to conclude, that this place had been well inhabited, and even populous, and that it was the fall-pox which had made this extraordinary devaftation.

On the 17th, after pafling Peter Nickert's firm, colled Onverwagt, we went over Wagebcom's Rivier, to Henry Kruger's.

The wild Turkey (Tantalus), which now began to make its appearance, was faid to quit the country during the winter, and to return in the months of September and October.

The Meloë Chichorei, with its many varieties, devoured the beans, and other products of the gardens.

In Lange Kloof it is very cold in the winter, and fnow falls, juft as at the back of Witfen Mountain.

On the 18 th, we arrived at Thomas Frere's, near Kromme Rivier (or Crooked River).

The country as far as here, gradually fank lower and lower as it proceeded towards the fea-fhore, fo that Lange Kloof was far more elevated than the country about Kromme Rivier.

On the 19th we arrived at Effebofch, a fine forct, in almoft a plain and level country. It had rained the whole day, and it continued pouring during the evening and night, fo that being wet to the fkin , we were under the necelfity, four of us, to crouch under the tilt of our waggon, in expectation of better weather in the morning. The Hottentots, who accompanied us, were obliged to take fhelter under the waggon, as it was quite impoffible to keep up any fire.

On the 2oth, fair weather and fun-hine; but as we could not get at any dry clothes, we were obliged to let thofe we had on, dry on our bodies in the fun. We now rode on to Diep Rivier, Leuwe-bofch Rivier, and fo on to Zee-ko Rivier.

Here we were informed, that lions were fometimes feen in the mountains, and that they had formerly reforted thither in great nuinbers; but were now moflly extirpated.

The Bread-tree (Zamia Caffra) is a fpecies of palm, which grows on the hills, below the mountains, in thefe tracts. It was of the height and thicknefs of a man at moft, very much fpread, and fingle. I have fometimes feen from one root, two or thice ftems fpring. It is out of the pith (medulla) of this tree, that the Hottentots contrive to prepare their bread. For this purpofe, after fcooping out the pith, they bury it in the earth, and leave it there for the fpace of two months to rot, after which they knead it, and make it into a cake, which, in their ufual flovenly and filthy manner, they flightly bake in the embers. I obferved that the tree flood in dry fterilc places, between fones, and grew fowly.

At Kromme Rivier, a thell-fifh (folen filiqua) was faid to be found in holes in the banks, which it is impoffible to catch by digging after it ; but the method of filhing for it was, by running a fake into it, and then drawing it out.
The ridge of mountains, which at Roode Zand we had on our left hand, and afterwards in Lange-kloot on the right, and which were continued quite from Witfenberg, now terminated here before it reached the fea-fhore; whereas the ridges on our left hand were contimued farther, and had the Carrow plains behind them.
The berries of the Guarri bufh (euclea undulata) had a fweet tafte, and were eaten by the Ifottentots. Bruifed and fermented, they yield a vinegar, like that made from Pontac.
The crafula tetragona, as being fonfewhat of an aftringent nature, boiled in milk, in the quantity of a handful, is ufed as a remedy for the diarrhoea.

On the 22d, we arrived at Jacob Kock's, near the mouth of Sea-cow River, not far from the fea-hore, a man whom we now vifited for the fecond time in the courfe of our journey.

The interior coat of the ftomach of fheep, dried, pulverized, and taken inwardly, was faid to excite vomiting, and to be ferviceable in fevers.
The blood of a hare was afferted to be a cure for the St. Anthony's Fire, if rags dipped into it, and then dried, were worn upon the body, but not applied to the part affected.
Many people here likewife concurred in affuring us, that the blood of a tortoife, ufed externally, as well as internally, was of the greateft fervice to fuch as were wounded by a poifoned arrow.
At this place we ftaid feveral days, as well with a view to regulate and put in order what we had already collected, as to inveftigate all the neighbourhood, and likewife to give reft and pafture to our weary and emaciated cattle.
During this time, however, we inade a journey on horfeback to Cabelijauw Rivier, and from thence to Camtour's Rivier, which is very broad and deep, and by which alfo Looris Rivier empties itfelf into the ocean.
Hottentots and Caffres lived promifcuounly near this river, as on the frontier of the two countries, the real Caffraria beginning feveral miles further up in the country.

The Caffres that lived here, were taller than the Hottentots, more undaunted and valiant, better made, blacker, and ftronger. They wore round their arms, by way of ornament, rings, either of iron or ivory, and were armed with javelins, which they knew much better how to manage than the Hottentots did. The ivory rings were half an inch in breadth, and they general wore feveral of them on each arm.

Their dances were extremely curious. Two or more of them placing themfelves fide by fide, or back to back, balanced themfelves on their toes, ftriking the ground now and then with their heels; during which, they moved every limb, and almoft every mufcle, efpecially their eyes, forehead, neck, head, mouth, and chin, keeping time in every motion. The mufic to this dance was a rough fcreaking kind of finging, accompanied fometimes with a whifling noife, to produce which, they drew their lips on one fide, fhewing their teeth, from between which the found iffued. The women kept running about all the while, finging and jumping to the fame time, with a continual motion of their head and limbs.

In the tip of one ear they had a hole, in which was ftuck a porcupine's quill.
We were fhewn here ear-rings of two different thapes, made of copper, mixed with filver, which they faid they had obtained from nations living farther up in the country.

Here too we faw bafkets wrought by the Hottentots, that were fo tight and clofe, as to hold milk or water. Buttles alfo made of the bladders of the rhinoceros, were ufed for the fame purpole.

The Caffres, as well as the Hottentots, have in each village, or horde, a chieftain, on whom they frequently beltow that appellation of captain, and who is their leader in their hunting expeditions, and againtt their enemics.

Thefe nations, though deftitute of fire-arms, neverthelefs kill buffaloes and wild beafts with their javelins, called aflagays. When a Caffre has difcovered a fot where feveral buffaloes has affembled, he blows a pipe, made of the thigh-bone of a fheep, which is heard at a great diftance. In conicquence of this, feveral of his comrades run up to the fpot, and furrounding the buffaloes, and at the fame time approaching them by degrees, throw their javelins at them. In this cafe, out of eight or twelve buffaloes, it is very rare for one to efcape. It fometimes happens, however, that while the buffaloes are running off the premifes, fome one of the hunters, who ftands in the
way of then, is toffed and killed, which, by the people of this nation, is not much regarded. When the chace is over, each cuts off his thare of the game that is killed.

Bcfides the wild animals they may chance to take in hunting, the Caffres, who inhabit the moft delightful meadows that can be imagined along the coaft, poffefs large herds of tame horned cattle. Their oxen are commonly eafy to be diftinguilhed from others, as they cut them in the lower part of the neck, in fuch a manner, that long lips of ikin hang down from it; they likewife do the fame with refpect to their ears, and force their horns to grow in various fingular forms. The Company got formerly from them and the Hottentots, a great number of cattle, fit for naughter, in exchange for tobacco, brandy, glafs-beads, and bits of iron; but now this is feldom the cafe, although this traffic is prohibited to all the farmers.

The Hottentots, in the fervice of the colonifts, frequently ufe tobacco-pipes of clay, though thefe are fo fhort, that the bowl of the pipe conjes into contact with their lips. They are fhort, becaufe in the carriage of them to fo great a diftance from the Cape, they are apt to break. But otherwife, both Caffres and Hottentots ufe a pipe, either made of a long, flender, and hollow ftick, with a hole near one end of it, in which is put another hollow ffick that is fhort, and has at top a cylindrical ftone, which is hollowed out, and is the bowl that holds the tobacco; or inftead of the long ftick, an antelope's horn, viz. of the capra ory.s, near the pointed end of which is bored a hole; in this is put a fhort hollow fick, and upon that the flone-bowl. In fmoking, they ftretch their mouths over the wide end of the horn, and draw in a few large whiffs. The fmoke they keep fome time in their mouths, and then fwallowing a part, puff the reft out again. The pipe then paffes on to the next, and fo goes round the whole circle. When ftrangers come to a kraal or village, they are always treated with the tobacco-pipe, which circulates in due form from one to the other.
The Hottentots had boiling veffels of burnt clay, of their own making.
The beans of the guajacum afrum, though a poifonous fhrub, are boiled and eaten by the Hottentots. Their water they keep in the inteftines of animals. The women who carried their children on their backs, gave them fuck under their arms, by bending the little creatures' heads down to the breaft.

Sea-horfes (or Sea-cows, Hippopotamus) were ftill to be feen in great numbers in Camtour's River; though many of them have been fhot of late, and confequently their number has been greatly diminifhed. The proceffus mamillaris of this animal was faid to be an effectual remedy for the fone and gravel. We wounded indeed feveral of thefe huge beafts, but could not kill them; neither did any of them come up the following night, though we faid till the next morning.

A few Hottentots who had pitched their tents here, for the purpofe of confuming a fea-horfe that had been fhot fome time before, lived in the midft of fuch a ftench, that we could hardly pafs by them without being fuffocated.

A great number of the Caffres accompanied us back to Sea-cow River, and difplayed various fpecimens of their arts, probably with a view of getting fome of our good tobacco, to which they had taken a particular fancy.

We were told here, that a colonift had been bitten in the foot fome time before by a ferpent, of the fpecies called Ringhals (or Ringneck) as he was walking along in the grafs barefoot, as is the cuftom here, in default of thoes and ftockings, which the peafants feldom wear, except when they go up to Cape Town or to church. I informer myfelf accurately of the fymptoms produced by the bite. It feems the man was feveral miles diftant from home when he met with this accident. He then immediately difpatched his fave to his houfe to bring him a horfe with all fpeed, on which he went
home, after having bound up his leg tight, in order to prevent the poifon from fyreading upwards. On his return home he grew fo nleepy, that his wife could not, without great difficulty, keep him awake. He alfo became quite blind in an inflant, and remained fo for the fpace of a fortnight. His leg was fwelled to fuch a degree, that the flefh covered the bandage over, like a fheath, infomuch that it could not eafily be removed. An incifion was made round the wound with a knife, and the foot wafhed with falt-water. He drank new milk copioufly, and that to the quantity of feveral pailsfull in a night, but caft it all up again. After this the ferpent-ftone was applied to the wound. By means of this he gradually recovered; but ftill, though it is now feveral years fince the accident happened, he has pains in the part on any change of weather, and at times the wound breaks completely out again.
The catcle, which conftituted the farmer's wealth in thefe plains, were fubject to feveral, and thofe peculiar, difeafes.

The Tung-ziekte is a difeafe of the cattle, in which veficles or bladders break out on the tongue, difcharging a thin ichorous matter. In confequence of this diftemper the cattle cannot eat, but grow lean, and fometimes die. The farmers are accuftomed to rub the bladders off with falt.

The Klaw-ziekte is a difafe, in which the hoofs of the cattle grow loofe, fo that they cannot walk. It appears to proceed from the fummer heats, efpecially if the oxen have been driven on journeys in the day-time. 'This diftemper is efteemed here to be infectious. It is certain, that it attacks one ox after another fucceffively, fo that I have feen whole droves affected with it; but it feems to me rather to proceed from fome common and general caufe than from infection. At firl they are lamed by it, and afterwards become unfit for journeys. This difeafe, however, leaves them in general of its own accord in the courfe of one or two weeks.

I faw fome Chinefe hogs here belonging to different farmers.
A yellow Chryfomela devoured and did great damage to the culinary vegetables in the gardcus.

In the beginning of December we directed our courfe back again, after we had refrefhed our oxen, and vifited the country farther up than it has as yet, on that fide of the Cape, been inhabited by Europeans.

In our journey up Lange Kloof, I obferved at one farm, the no lefs convenient than advantageous contrivances of the hufbandmen to apply the rivulets that run down from the mountains, to the watering of their vineyards and gardens. The water is always conducted over thefe lands in a channel to the more elevated parts, from whence they let down little rivulets or ftreams between the vines and beds. When there is no occafion for watering, thefe ftreamlets are fopped up with a little earth. By the fame methods water was carried to mills, fifh-ponds, and other places.

On the 6th we returned to Matthew Zondag's, and on the 7th arrived at Wolfekraal ; on the 8th, having croffed Keureboom's Rivier, we proceeded to Diep Rivier, and on the 1 oth came to Gaus Kraal (Goofe Kraal). Behind the low mountains lay Camenaffie Land.

The fickles for reaping corn were jagged at the cdge like a faw.
The lycyperdon carcinomale grew here on the ant-hills, the brown powder of which was faid to be ufed in cancers.

On the 1 oth we came to Ezelsjagt ; on the 1 th to Dorn Rivier (or Thorn River), afterwards to Groote Dorn Rivier, keeping always to the right, and leaving Attaquas Kloof to the left.

On the 13th we crofled the barren Carrow plain, and paid a vifit to Gert vair Nimwegen.

The fheep here ate the tender leaves of the mimofa nilotica.
The Meloé Cichorei did great damage to the apple-trees and other vegetables in the gardens, the leaves of which they confumed entirely.

A mefcmbryanthemum, with a white flower, was chewed by the Hottentots, for the purpofe of quenching their thirft, after it had been fuffered to putrify, and been properly prepared.

A fpecies of Coccus, called Harpuys, that was found on the branches of trees, was faid to prove mortal to fheep.

On the evening of the 14th, we arrived at Gert Clute's farm, at Slange Rivier (Snake River), which lay fo deep in the cleft of a mountain, that I fhould fuppofe no one would expect to find a habitation there.

All this tract of land was exceedingly dry and meagre, the hurbandmen's cattle confifting only of theep.

On the flat rocks that projected from the fides of the mountains, we obferved a great number of tigers, which were more common here than I have ever feen them in any other place.

The foil was a clay, impregnated with falt; and every where on the hillocks, and on the banks of the iver, the falt was cryftallized by the heat of the fun, in like manner as I had obferved it to be on the hills near the Cape.

We had now a dreadful, long, dry, and barren plain to crofs, which is fcorching hot in the day-time, and which, in confequence, its want of water could afford us no place for baiting. We therefore employed a great part of the day in baiting, and in the evening, when it began to be a little cooler, in refuming our journey, we paffed feveral large rivers, the banks of which were covered with wood, but which were now quite dried up; and at length we arrived in the morning to a deferted houfe, fituated on the fide of the mountains to the left.

Here we faw quickfet hedges of the Aloë Succotrina.
On the 1 th and 16 th we continued our journey, proceeding to the farms of Welgevunden, Watervall, and Muyfen Kraal.

On the 17th we came to a farm belonging to one Smidt; and on the 18 th, after croffing the mountains, we went through Platte Kloof.

As we proceeded farther on the 20th and 21 fl , we paffed feveral farms in our way to the Company's pof at Riet Valley.

While we baited here, we paid another vifit to Grootvader's Bofch, where various forts of trees are felled for the ufe of the Company. I hoped now to find feveral trees in bloffom; but the feafon was not yet far enough advanced.
The Calodendrum, however, was then in bloffom, the honeyed juice of which I perceived beautiful butterflies fucking, without my being able to reach either the one or the other, but by the help of my gun, which I loaded with fmall fhot, and fired in among the trees, I got fome branches with bloffoms on them.

On the 24th we crofled Breede Rivier and Rivier Zonder End (or the river without end), which latter is very deep, and therefore has a ferry for the accommodation of travellers.

Continuing ou: journey on the 25 th and 26th, we paffed the Company's poft at Tigerhook, and thence proceeded along the Rivier Zonder End, to another poft of the Company's, Zoete Melk's Valley.

The country was already grown very arid, in confequence of the fcorching fummerheats, and the high and drying winds.

Pforalea pinnata (Pinwortel), was a plant, of which the country-people in many places complained, as being the wort weed in the gardens, on account of the roots friking deep and firm in the ground, and confequently being difficult to eradicate.

A blue Chryfomela devoured and damaged the corn.
In a diagonal direction acrofs Platte Kloof, lay the Elephant's (Olyfant's) warm bath, which I had not now time to vifit.

The increafe of the funmer-heat had caufed the flies to multiply in fuch numbers, as to be even extremely troublefome at moft of the farms. In order to diminifh the number of them in the houfe, fmall boughs were hung up to the roof, and fprinkled feveral times in the day with new milk ; and when the flies had fettled on them in great numbers, a long bag was fet under them, into which they were fhaken down. The bag was then twifted round, fo that the flies could not efcape.
The Secretary-bird, which is a great deftroyer of ferpents, after having trod them under his feet, and beat them with his pinions, fo that they cannot hurt him, devours them. This bird eats not only flefh, but roots alfo.

Wild chefnuts (brabejuni fellatum) are fo eagerly devoured by the wild boars, that they feldom or ever leave one on the ground to fpring up, unlefs it fhould chance to fall between fones.

On the 27th we arrived at the warm bath of Zwarte Berg, or what is called the bath, Agter de Berg (i. e. behind the mountain).

The fpring arifes from a hillock at the foot of the mountain, to the weftward of it; and chiefly from two fources. The water is moderately warm, and depofits a great quantity of a light yellow ochre at the bottom of the channels in which it runs. The hillock confifts of an iron ore or a-ferruginous lava: and is heavy, black, fhining, of a very clofe texture, and frikes fire with feel. The very road is black, owing to the duft of the broken ore, which lies upon it like foot. The water has a chalybeate or inky tafte, but by no means fulphureous. It became black on mixing Peruvian bark or blue vitriol with it, and white with fugar of lead. The patients here ufe the water both for bathing in, and at the fame time for drinking, though without any regulations or proper diet. The water is carried by a channel from its fource into a boarded hut, where there are a few fleps, on which the patient may fit as deep in the water as he chufes. The Company has caufed a brick-houfe to be built here, the care of which they have left to an old sian. The few rooms that are here for the accommodation of the patients, are parted of by ineans of fail-cloth into many fmall cabins; fome of the patients live in their own tents or waggons, and others lodge at the farm that is fituate at the bottoon of the hill. The bath is ufed the whole year throughout, but moft in fummer, or from Auguft to February. The mountain above it is called Zwarte Berg (or the black mountain).

On the 28th we left this place, and came to a farm belonging to one Badenhorft, where they were extremely bufy in threfhing out their wheat. Barns for laying up the corn are neither to be found, nor indeed are they wanted in a country, in which, at this feafon of the year, there is nothing to be apprehended from rain, fo that the farmers can keep their corn in a ftack in the open air. The great heat makes the ftraw fo brittle, that it crumbles to pieces, and therefore caunot be touched at any other time than in the morning and evening, when the air is become fomewhat cool. For threfhing, they prepare in the open air, a plain and level fpot, which they fence in with a low and round wall of clay. Here they fcatter the corn loofely about, and then turn
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in a number of horfes, either loofe, or, as is more frequently the cafe, joined together in a team, in order to tread out the grain. In the center of this area ftands a man, who holds the foremoft horfe by a halter, and on the outfide of it another man, who with a long whip drives the horfes continually round, and keeps them in a hard trot. Thus the ftraw is trodden quite to chaff, and rendered totally unfit for thatching. In this manner half a dozen men, with a few horese, are able to threfh out clean in one day one hundred and twenty buihels of wheat. Oxen are feldom ufed for thrething, as their dug would fpoil the corn.

Having left this place, we croffed Booter Rivier, where we faw the fea-fhore, and paffing by Little Houthoek, went over Great Houthoek and Hottentot Holland's Kloof. This inounrain is yery high, and on the Cape fide there is a road over it, that on account of its precipices has a moft dreadful appearance. This, and the road however, that goes over Roode Zand, are almoft the only, at leaft, the moft common roads, by which all the inhabitants of the country muft pafs with their large and heavy-loaded waggons. At the foot of the mountain lie feveral pretty farms, which, any more than the mountains and the fea-fhore, I did not leave unvifited.

Here we kept new-year's day, and, together with almoft all the inhabitants of the neighbourhood, went down to the fea-fide to pafs the whole day in mirth and pleafure.
Here we found thrown up by the furge, the Trumpet-grafs (fucus buccinalis), in which they blew like a trumpet.
Finally, having fpent a whole day in croffing the very level and extenfive fandy plain that lies between Hottentot Holland and the Cape, we arrived at the town on the 2d of January 1773.

My firft care after my return to the town, was not only to look over and put into order the collections of animals, plants, and feeds, that I had made during my four months' journey; but likewife to get them ready for being fent to Europe by the homeward bound fhips. Therefore, after having well dried the feed, fpread out the plants, and glued them on imperial paper, packed up the birds and infects in cafes, planted the live trees, and laid up the bulbous roots in boxes, I fent confiderable quantities of each to the botanical gardens at Amfterdam and Leyden, by feveral of the homeward bound Dutch veffels. What I had till remaining, I divided into different parcels, and packed up for my patrons and friends in Sweden, efpecially the Archiaters and Chevaliers Linnæus and Back, Profeffor Bergius and Dr. Montn; thefe I had an opportunity of fending in Swedifh fhips, by the favour of feveral naval officers who honoured me with their friendhhip.

The following months I pafied as I had done the laft year, in botanizing in the environs of the Cape, and in making fhort excurfions into the country, as well as in examining and arranging my collections, and in making defcriptions of fuch of them as. were new and before unknown.
M. Sonnerat, a Frenchman, who, being an excellent draughtfman, had accompanied M. Commerçon in that capacity in his extenfive travels round the world, and to many different parts of India, was lately arrived at this town in a French veffel from the Ine of France. I had foon an opportunity of making an acquaintance with him at the houfe of M. Berg, fecretary of the police, and more particularly while we refided together at this gentleman's villa in the neighbourhood of Conftantia, where we remained a few weeks for the fake of botarizing, and of fhooting a great number of beautiful Cape birds for the cabinets of the curious in Europe.
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In front the mountain is acceffible only by the large cleft, which is diftinetly feen almoft in the middle of the mountain. This afcent is the moft ufed, notwithftanding that it is the fteepef, and particularly near the furmit, where it grows ar the fame time very narrow, having, as it were, perpendicular walls on both fides. The foot of the mountain, below which the town itfelf is fituated, is about a third part of the height of the whole mountain; which gradually fwells, from gently-floping hillo, overgrown with thicknefs, into fteeper eminences, covered with fones that have rolled down from the fummit ; here the cleft begins, which at firft is about fifty or fixty paces broad, but by degrees is contracted to fix or feven, and at the top is almoft choaked up with fones of an enormous bulk. Higb up in this cleft I found pieces of a fine loofe fand-ftone of various fizes, which, when rolled lower down, crumbled away into fmall gravel and fand.

Table Mountain, as well as the Devil's and Lion's, and other mountains, have their frata or layers in common with thofe of Europe. The uppermoft ftrata are quite horizontal, but the lower ones lie in an oblique pofition. At top, the rock appears to be a kind of fand-Itone, or lava; the middle ftratum trapp, and the lowernoft flate. On the top of Table Mountain there are found both difievered ftones, and firm rocks projecting from the furface, which have mouldered away confiderably, not only at the top and fides, but likewife at bottom, fo that large cavities are formed in them. Thefe fubftances are thus decayed not only by water that has been left in their cavities, but evidently by the very air alfo, the moilture of which penetrates into the minute and fubtle crevices of thefe fones, and diffolves them.

The large flones which have rolled down, and lie on the hills at the foot of the mountain, and have a very ancient appearance, are a kind of trapp, which have excavations in them of diffcrent magnitudes, apparently formed in them by fomething that has undergone a gradual decay. Thefe fones, as well the large as the fmall, have frequently pieces of quartz both in the infide of them and on the furface, which evidently fhews that thefe latter have not been formed there, but were inclofed in them, as they are not concreted with the fony matrix, which is tolerably hard, but have a fmooth and polifhed furface.
The rock, in the loweft ftrata of which the mountains are formed, is of a loofe texture, of a dark colour, and may be feratched with a knife. It is fometimes of a lighter, or of an ath-colour. Both air and water are capable of corroding it, fo that laminx ofi a hand's breadth appear ftanding erect on their edge like a cock's comb cryftal. Thefe lowermoft beds of flate, which are covered on the outfide with mould and grafs, fometimes conititute half the height of the mountain. And thefe beds run from fouth to north, not abfolutely in a horizontal direction, but funk to the weftward, and rifing to the eaftward, with mouldered and fharp edged lamina, which are continued quite below the furface of the water, as is plainly feen by the rocks in the fea, as well thofe that are above, as thofe that are under water.
The old hofpital having been for a long time in a ruinous condition, as well as of an inconverient ftructure, the Company had refolved to build a new one on a larger fcale, and in a more convenient fituation; for which purpofe proper artifts, with the neceffary tools and materials, had been fent from Holland. The fpot for erecting this edifice on was chofen at the eaftern end of the town, between Table Mountain and the citadel, where it would be expofed to the fun and wind. The ground-fone was laid by Governor Van Flettenberg, in the month of November of the preceding year; and the building now went on every day, though but very flowly; a circumftance owing to the interefled conduct of thofe who were appointed to fuperintend it, who not only gained
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by protracting the work, but alfo employed part of the workmen, as well as of the materials, on their own private buildings.

Two violent winds chiefly prevail on this fouthernmoft promontory of Africa. The one blows boifteroufly almoft every day in fummer, which is called the Goede Seafon (Gorte Mouflon); the other in winter, which is called the Bad Seafon (Quaade Moulfor.. The fouth-eaft wind is violent, and attended with dry and very fine weather; the north-welt is tempeftuous, and, for the moft part, accompanied with thowers of rain. The former brings fhort and violent gales, following clofe upon each other, which often increafe to that degree of force, as to blow up not only duft and fand, but alfo gravel and lmall pebbles into the face of fuch as are expofed to it, who, being neither able to fee nor go forwards, muft either ftand ftill, or elfe throw themfelves down upon the ground. On fuch occafions, ftrangers frequently exhibit ridiculous frenes, their hats, wigs, or hair-bags, being carried away by the wind the whole length of the flreets. Not only boats, but fmali craft, are likewife fometimes overfet in the road, and the people in them lon, as' was three times the cafe this year; in confeguence of which, when the wind is high, no boat will venture to go to or from the fhips.

The fouth-eaft wind $\mathfrak{f}$ prings up for the moft part towards noon, after a fine, warm. and calm morning ; about eleven, twelve, or one o'clock, it rifes higher, and keeps up till three, four, or five' o'clock, or even later, frequently leaving the evening ferene and agreeable. Thus the morning may be very warm, and require light clothing ; but on the increafe of the wind, the air begins to feel colder, and frequently one finds it neceffary to put on a great-coat. Thefe fudden changes are the caufe that one is very liable to catch cold here, and that the inhabitants are in general fubject to rheumatic pains. This violent wind, though in fome refpects it renders the fummer lefs agreeable than it would be otherwife, yet till it makes the heat more tolerable.

Before the fouth-eaft wind begins to blow, the clouds are commonly feen gathering upon the mountains; and Table Mountain in particular, covered at the top with a heap of light clouds, appears as if it wore a periwig. On the wind's increafing, the clouds are feen precipitating down the fore-part of the mountain, without producing any rain. Sometimes, however, it will happen, though feldom, that the wind fhall blow, and no clouds lie on the mountain; likewife, that all the clouds being diffipated on the forepart of the mountain, the wind fhall continue with clear and fine weather. The foutheaft wind is a low wind, driving for the moft part along the ground. The north-weft wind alfo is fometimes' obferved to drive the higher clouds in a direction contrary to that in which the fouth-eaft carries the lower ones, and the birds are feen flying in a calm atmofphere between thefe two contrary currents of air.

In winter-time the north-weft and fouth-weft winds prevail, which bring rain, and are dangerous for the fhipping that lie in the road,

Thefe winds change in April, when, by degrees, the fouth-eaft ceafes, and is fucceeded by the north-weft. So that April and May are months of intermiffion, as well as Auguft and September, and, on the days when it does not rain, the moft pleafint in the whole year.

In January, and the months following, the road is the moft reforted to by hips from Europe and the Eaft Indies, for the purpofe of taking in refrefhments at a place where the air is wholefome, and the moft plentiful fupplies to be had of wine and all kinds of provifions. When a fhip has ancliored in the road, nobody from the town is fuffered to go on board of her for the firf three days, under a penalty of forty rixdollars.

The Cape may, with propriety, be ftyled an inn for travellers to and from the Eaft Indies, who, after feveral months' fail, may here get refrefhments of all kinds, and are then about half way to the place of their deftination, whether homeward or outward bound.
Strangers that arrive here from Europe, are fometimes attacked with a diarrhoud, occafioned by the many vegetables and fruits with which this country abounds, but which is not of fo dangerous a nature here as at Batavia.
Such ftrangers as are defirous of fettling in this country, are at liberty here, as in Holland, to get their livelihood in what manner they pleafe or are able, either by a handicraft bufinefs or commerce, or, as is mof frequently the cafe, by both.
It is a general cuftom in this country to fleep an hour or two in the afternoon, at the time that the heat is the greatef.

At table, the uppermoft feat is never given to any of the gucfts; but the hof and hoftefs are always feated at the upper end, one on each fide of the table, and the company all around. The hoft always advances towards the franger who is his gueft, and, taking him by the hand, enquires after his health. If the perfon comes on horfeback or in a carriage, he is invited to alight and walk in. The lady of the houfe does not rife, but falutes him by a nod of the head.
The French were at this time in very little eftimation, on the one hand, becaufe they generally came without ready money, and were obliged to trade on credit, or elfe with bills of exchange; and, on the other, becaufe the African colonifts feared, that if a war broke out, thefe frangers would affift in taking the place; in which refpect, they thought themfelves more fecure with refpect to the Englifh, with whom they were in alliance. A French officer, though dreffed to the beft advantage, and frequently wearing a far on his breaft, as a mark of his merit and his King's favour, liad but little refpect paid him ; whereas an Englifh mate of a Ship, with his hair about his cars, was much efteemed on account of his being flufh of money, and of his nation's being in alliance with Holland. Yet it was the French who moft enriched the Cape merchants, as, on account of the credit they took, they were obliged to pay more than others, and, at the fame time, had occafion for a greater quantity of merchandize, not only for their thips, but alfo for their garrifon in the Ille of France.

The coins current here come either from Europe or the Faft Indies. The moft common from Europe, which is here always termed the Mother-Country (Vaderland), are ducatoons, hillings, and doits (Duyten). Ducatoons, either old or new, are, like every other fpecies of coin, of more value here than in Europe, in general 251 . per cent. more, that is to fay, twelve fhillings, or feventy-two fivers. The fhillings are feldom any thing more than Sefehalves, fuch as in Holland are worth five ftivers and a half. Two-pences (Dubbeltjes), and fingle pence (or ftivers), are fcarce; as alfo are ducats, and the gold coin called Riders (Goude Reijers). Dutch guilders are hardly ever feen. The Cape guilders are imaginary, and reckoned to thofe that receive falaries, at the rate of fixteen ftivers each. A rix-dollar is valued at eight fhillings, and a ducat at eighteen. Spanifh piaftres (Spanfe Matten) are willingly taken at the rate of nine Dutch fiellings. From various places of the Eaft Indies, rupees of different kinds are imported, which are equivalent to half a rix-dollar, and pafs current with every body. No money is coined, or fuffered to be coined in this country.
The kind of corn generally cultivated in this country is wheat, and it richly repays the labour of the hufbandman. Small quantities have been exported to the Indies for the ufe of the better fort of people there; but the voyage has been looked upon as too long, and the freight too expenfive to fend any to Europe, till the preceding and
this prefent year, when fome has been fent to Holland, where it has been found to be much heavier than the European wheat. Poland, the granary of Holland, having for feveral years paft been vifited by war, and partly laid wafte, and the crops having been in general bad all over Europe, the Dutch Eaf India Company determined to fend fome funall veffels to the Cape to import wheat ; and laft year they fent one velfel, and this year two frigates. For a freight of wheat, the farmer is paid eighteen rix-dollare. A freight contains ten Muddes, or about twenty bufhela.
Rye is fcarcely ever fown here, except in finall quantities for pleafure, or elfe by fome farner, who choofes to ufe the ftraw for thatchings, inftead of the refio dichotomus.

The olive-fhrub (olea Europaa) was common on the hills near the town, as well as in other places. The leaves are narrower than in the European olive; and the fruit feldom comes to maturity. For this reafon it is not ufed for prefing oll out of it, but frequently as an aftringent in diarrhoeas. In other refpects, this fhrub fo nearly refembles the European, that it cannot poffibly be of a different fpecies.

At the farms and villas near the town, European trees are frequently planted for the fake of ornament and fhade, fuch as the oak, chefnut, pine, myrtle, lemon, and orange-trees, which, when in bloffom, diffufed the moft fragrant odour.

The fummer in Europe has a much more agreeable appearance, with its leafbedecked woods and flowery meads, which, after a forlorn and dreary winter, fo infinitely cheer our eyes, than it does here, where no meadows are feen; and the woods are full of prickles, and of a melancholy afpect. In the meadows in Europe the ground is covered fo thick with grafs, as to appear like a carpet; but here the falks of the grafs are at a confiderable diftance from each other, and exhibit in the intervals between them, the bare and fandy ground.

As there are no forefts in the vicinity of the town, except the few fmall ones that ftand high up in the clefts of the mountains, wood, which is ufed in the kitchen only, is both dear and fcarce. Almoft all the fuel ufed here, is brought in by the flaves, who obtain it by digging up the roots of protea, and lopping off the branches of the underwood. Of this brufhwood, together with the roots, the flave makes two feparate faggots, and tying one to one end, and the other to the other end of a ftick, carries them home on his fhoulders. Two of thefe faggots, to make which it is a day's work, fell for two fkellings.

Every flave is obliged to earn for his mafter two fkellings daily, which makes about eighty rixdollars in a year; fo that in a few years the mafter gets his purchafe-money back again, though the flave, by fuch a heavy rental, cannot obtain the remiffion of any part of his flavery, which increafes with his years, and is cemented with his blood.

Tamarinds, on account of the acid they contain, were fometimes ufed inftead of vinegar, in this manner: the pulp of them were rubbed on beef, cut into thin flices, which, after being dried a little in the fun, were fryed in a frying-pan, and were very tender, and well-tafted.

Caulifowers, which in the gardens of the Cape, and efpecially in Robben Ifland, that lies juft before the harbour, are brought to fuch perfection, as not to be equalled in any other part of the world, are frequently pickled in vinegar, with Cayenne pepper (or capficum), and afterwards eaten with meat by way of fallad.

Some of the farms near the Cape had fences made of pieces of iron-ore (Yzer Klippen), which were found in the environs.

The arclopus ecbinatus (Ziekte Trooft) a low umbelliferous plant without falk, and even with the furface of the ground, grew in common near the town, on the clay
hills below the mountains. On account of the hard prickles it bore, as well on its leaves as on its ripe feeds, it was a terrible plague, efpecially to the flaves, who go barefoot, and are frequently wounded by it.

One of the fhips belonging to the fleet that arrived at this time from Holland, brought the corpfe of the governor Kheede van Oudfhorn, who died on his paflage thither. The admiral's thip came into port with her colours lowered half-way, to fig. nify its lofs. The corpfe was brought on thore, with all the pomp ufual at the interment of a governor; the bells tolled, and the fhips in the road fired a gun every minute, which did not a little contribute to the pomp and awfulnefs of the ceremony. Before the corpfe, two led hories went in proceflion, followed by the feeptre, and the armorial bearings of the deceafed; and after it came trumpets, kettle-drums, foldiers, and burghers, on horfe-back, commanded by the major. By the death of this gentleman, whofe favour I had previoufly acquired at Amfterdam, I fuftained a great lofs, with regard to the powerful fupport and affiftance which he had given me reafon to expect from him, in his capacity of governor, in my excurfions into the country.
During my ftay in town, I vifited feveral times the Leeuwve Kop (Lion's Head), a mountain that ftands to the weft-ward of Table Mountain, and rifes almoft to an almoft inacceffible peak; from this peak it runs out in a long floping ridge, and terminates in a curved eminence, called the Leeuwe Staart (Lion's Tail). Below its peak, the Leeuwe Kop is fo fteep in one place, that if one wifhes to afcend to it, a cord muft be faftened to the rock, by the help of which, one muft clamber up by a fide that is almoft perpendicular. The uppernoft layer I found to confift of a loofe red fand, which crumbles away, and falling down, leaves great cavities behind it. On the very top of the peak, where a perpetual guard is placed for the purpofe of difcovering the approach of fhips, there is a fmall hut, with a fire-place in it for dreffing provifions; three guns, one of which is fired for every thip that is feen; and a flag-ftaff to hoilt a flag on. By the number of guns fired, government is immediately informed whether it is a fingle thip or a fleet that approaches. In the evening, the centinel goes down to his houfe, which is fituated in the cleft between Table Mountain and the Lion's Head. When the thips that are deferied, approach, a flag is hoifted on the Lion's Back (leeuwe Rug), and when they enter the harbour, the colours are hoifted on the citadel, till they have faluted it. If any thip fhould come within fight of the Cape, and afterwards pafs by it, the flag on the Lion's Back is ftruck, as foon as it difappears. The flag that is hoitted varies every month, and is like a watch-word on the fielld of battle; for the colour of the flag is appointed by the directors in Purope, and made known only to the refpective regencies at Batavia and the Cape, and in fealed letters to the captains of the outward and homeward bound thips. Thus the captains of the Thips may difcover, if on a fudden eruption of war, the Cape is fallen into the hands of the enemy, and in fuch cafe keep away from the harbour. In time of war, when any great fleet is deferied making its approach, the whole colony through the interior parts may be fummoned with the greateft expedition, by the firing of guns, the hoifting of flags, and the kindling of fires, which are difpofed at certain places, and diftributed at fuch diftances, that thefe fignals may always be feen or heard from one place to the next.

Robben Ifland is fituated at the entrance of the harbour, about four miles from the rown. The fhips that run into the harbour muft always pafs by this ifland, which then hoifts the Dutch flag. Somerimes, when a ftrong fouth-eaft wind prevents the thips from entering, they anchor befide it. This ifland was formerly the refort of a great number of feals, whence it alfo derives its name; but now thefe animals having

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ead), a to an termis peak, d munt that is 1 fand, te very ing the ifions; , hoift hether down Lion's Lion's ted on Cape, ppears. eld of made letters of the hands when therior hoift. diftriplace
been driven away from it, it is become the retreat of chameleons, quails, and prifoners for life (called here Banditti), who are obliged to collect every day on the fea-fhore a certain quantity of fhells, which are burned to make lime for the buildings erected by the company. Thefe prifoners for life are not only black naves who have been guilty of mifdemeanors, but alfo Europeans, who have committed heinous crimes.

Though the Lutherans in this town were numerous, yet they had not a church of their own. The bigotted zeal of the Calviniftic clergy had hitherto been able to prevent fo beneficial an inftitution from taking place, as that of an edifice to the glory of that God, whom they themfelves profefled to worlhip, and for the ufe and convenience of their fellow-citizens. The Lutherans were thus under the neceffity of performing their public worfhip in a loft, which they had fitted up for that purpofe. Still, however, they had not an opportunity of celebrating divine fervice oftener than when any Swedifh thip arrived, the chaplain of which underftood and fpoke the German language. On fuch occafions, alfo, the holy communion was celebrated, and the money that was put into the plate became the property of the minitter.

The fhips now failed in different fquadrons fucceffively for Europe, a few only at a time, as in time of peace may be done with fafety. On the other hand, if peace is at all dubious, or a war breaks out, they go a great many together, in two or three fleets.

It will fometimes happen, and that everi by permiffion, that a foldier and a failor fhall change places, and fucceed each other in their refpeetive fervices.

Before a flip fail., the account is made out of every man on buard, which accounts are fent with the fhip, or elfe may be taken out at the pay-office by fuch as chufe fo to do ; fo that every one may know what is due to him of his pay. If any one fettles in a place, and gets other employment in the fervice, he may take up his pay every third or fourth month, but the guilder is then eftimated at fifteen or fixteen ftivers only, fo that the lofs is confiderable. But if he chufes to leave it untouched till the end of the ycar, his account is made out in the month of Auguft, when the books are clofed, which account he may negociate at eighteen, nineteen, and fometimes twenty, flivers per guilder, and thus lofe little or nothing. A bill of this kind is like a bill of exchange, for which the Dutch Eaft India Company gives the full value in Europe, and which, in the meantime, is readily accepted by merchants, and others who want to remit money to Europe. Otherwife, as twenty-five per cent. is gained on all money exported from Holland, in like manner twenty-five per cent. is lott on all money that is carried back in fpecie to Holland.

The effects of the failors and foldiers who have been taken into the hofpital, and died there, are fold by auction, and chiefly at that period, when the greateft number of patients is brought in, and when the greateft number dies. The money is laid out on their interment. In general the corpfe is fewed up in a cloth, and carried out in a hearfe; but if the etfects of the deceafed, after the belt part of them have been cm. bezzled, ftill amount to : finall fum of money, a coffin is beftowed upon him of ten rixdollars value. If what the defunct has left behind him amounts to ftill more money, it is expended in wine at the funeral; and great care is always taken that nothing fhould be left for his relations and heirs. In general, at fuch auctions the whole cheft, opened, but not always thoroughly examined, is fold at a venture.

The Cape lobiter (cancer arClos), which is caught here, is equal in fize to that (gammarus) which is taken near the Swedifh coafts, but has no large claws, and is craggy all over, and covered with erect prickles. It has a ftrong and not very agreeable tafte.

The Medufa's head (afterias caput Medufa), one of the moft fingular and curious animals in nature, was fometimes caught in the ocean off the Cape. It is but rarely that it is found thrown dead upon the fhore. In order to preferve it whole and undamaged for the cabinets in Europe, it muft be caught far out in the fea by fifhermen, who mult take great care that they do not break off any of its limbs, and that the animal do not too much contract and entangle its outermoft and moft flender branches. The animal, when alive, or juft after it is dead, is of a reddifh or deep carnation colour; and, on being dried, turns greyifh. It fhould be dried in the fhade during fine weather, and in an open place, where the wind has free accefs to it; for in the fun the animal melts away, and, if placed too much in the fhade, it might chance to putrify. For this wonderful animal the fifhermen frequently get fix, nay even fometimes ten, rixdollars. It may be fent to Europe in a box filled with carded cotton.

On the fhore juft before the town were found various forts of bivalve fhells, and efpecially many large and beautiful fpecies of patella.
Strand Dubbeltie was the name given to an umbilicus veneris, or the upper valve of a cockle-fhell, which was covered all over with tubercles.

Below the mountains, and near the fhore, are feveral hillocks of fand of different fizes, which are drift-liand, and fome change their place twice a year, according to the winds that prevail. Some of them have already begun to fettle and acquire folidity, and are covered with fome few plants.

Among thefe the ridge of fand-hills below the Lion's Tail is remarkable, which feems plainly to indicate the manner in which mountains were formerly produced, and their different ftrata formed. This ridge of fand, which ftands juft before the battery, runs from fouth to north, and keeps in the fame line as the mountwins near the Cape and in all the country do, inclining more or lefs to the eaft or weft, and confequently in the fame direction as the winds that prevail here. It increafes every year to the northward, quite down to the fea-fhore. At the weftern end it forms a curve, and goes off with a gradual flope, a circumftance which is occafioned either by the adjacent fand-hill that runs in the fame direction, and is folid and firm, and is ufed for a place of execution, or elfe by the Lion's Tail, which impedes the paffage of the wind. The fand of this ridge is loofe, and driven to and fro in fummer; in winter it is fomewhat firmer from the rain, but ftill almoft as loofe as a heap of drift-fnow. Some parts of it may probably be a little more firm than the reft. Ju.ft as the fand is driven, the ftrata are formed, and they lie here, as in the mountains, inclining obliquely towards the horizon. Some layers are loofer, others again harder, according as the drift-fand was more or lefs pure, or mixed, before it was hardened by the rain. Thefe ftratá run either in a ftraight line, or in waves or Areaks of black and white fand, which at a diftance give the whole ridge the appearance of an agate. The black fand is ihrown up by the fea, as well as the white. The former is in a finall quantity, and the latter is driven more by the wind, and forms hills. This ridge of fand lies directly oppofite to the tranverfe end of Table Mountain. The top of it is level, and of a middling height; towards the fouth it goes off gradually with a long flope; to the northward it is fleep, where the fand is carried far over the fpot below, which is fheitered by the ridge from the wind. The wind can, in the fpace of one day, lay fand an inch deep upon its furface, which commonly does not fall equally, but here and there in fpots. Stones, and other things that lie in the way, are bare on the fouthern fide, but on the northern are covered with a ridge of fand running out in a point, jult as the fluw is difpofed in the northern regions, when it falls with a high wind. In the fame manner the \&rata of mountains appear to have been formed by
the winds and waves, and to have derived their origin from the fame caufe, viz. from the two predominant winds.

The teffudo geometrica was known here by the appellation of the Syren (Syrentie). This land-tortoife, which probably is the moft beautiful of its kind, was found very common in the fandy downs among the buhes. The fhells of fuch as were very fmall, and confequently the moit beautiful, were ufed for making fnuff-boxes.

Round the hills near the Cape grew the clifortia rufcifolia, and the borbonia lanceolata, much refembling juniper trees, and like the polygala heiferia, with their fharp leaves pricking the foot-paffengers; while the afparagus capenfis, with its recurved thorns, tore their clothes and retarded their paffage, for which reafon it has received from the inhabitants the name of Wakt en Beetje, ftop a bit.

The tulbagbia aliacea (Wilde Knooflook, or Wild Garlic), which grew both in the fands near the Cape and in other places in the country, was ufed in hectic fevers, either boiled in water or in fome kind of foup.

At feveral farms near the Cape I had an opportunity of feeing wine made, and of receiving information with refpect to the various forts of wine, which are made here in great quantities. The preffing, which is done in March, is performed in general, for want of proper tools and contrivances, in a more fimple manner here than it is in Europe. The flaves gather the grapes, and put them into a large veffel. For the preffing they make ufe of a veffel, the bottom and fides of which are bored full of holes; this veffel is fet in the infide of a larger veffel upon a crofs piece of wood laid at the bottom of the latter; this outfide veffel has a fpigot and fawcet, through which the juice, as faft it is preffed out, may run into a tub placed beneath. The grapes being laid in the inner veffel, heaped up to the brim, three or four flaves, after having previcufly wafhed their feet very clean in a tub of water ftanding at the fide, get into the veffel that contains the fruit, and holding themfelves faft by a rope fixed to the ceiling, trample upon the grapes, and fqueeze out the juice as long as they are able. In the mean time, the muft that runs out is put into large high veffels to ferment. If the aperture is obflructed by grapes or ftalks, fo that the juice cannot eafily run out, they pufh them away with a flick to the end of which a few briftles are fixed. The trodden grapes, before they are farther preffed, are put, ftalks and all, upon a coarfe ftrainer (or the bottom of a bed) made of rattans, on which they rub the fruit with their hands, till the hufks go through it ; the flalks in the mean-time remaining behind, which are now feparated and thrown away, as they are fuppofed to make the wine auftere and bitter. The hufks are then put into the fermenting-veffel, which the next morning is in full fermentation, during which procefs the thick parts fubfide, and the muft grows ciear, when it is barrelled off, by putting a wicker-balket into the bung-hole of the barrel, and filtering the wine through it. The grounds, which remain in the fermenting-veffel, are afterwards put into a fquare veffel or vat, pierced full of holes at the fides and bottom, which vat is placed on a crofs piece of wood in a larger veffel, with a fpigot and fawcet at the fide. At the top there is a fcrew of wood or metal, by means of which the laft drop of juice is preffed out from the hufks. From the dregs and hufks, that remain over from the laft preffing, brandy is. diftilled. No yeaft is ufed for accelerating the fermentation. The white and green grapes yield white wine, and the red, red wine. The mufcadine grape, both red and white, produces the Conftantia wine, and the blood red grape, the wine called Pontac. Names are beftowed accordingly as they refemble more or lefs the products of the European grapes, though the refemblance is not always perfect.

A great number of dogs are frequently kept in the farms; they follow the cattle into the fields along with the flave, keep wild beafts away from the farm, fometimes protect the mafter from the outrages of his flaves, and are ferviceable in hunting and on journeys.

The horns of the rhinoceros were kept by fome people both in town and country, not only as rarities, but alfo as ufeful in difeafes, and for the purpofe of deteding poifon. As to the former of thefe intentions, the fine fhavings of the horns taken ir: sernally, were fuppofed to cure convulfions and fpafms in children. With refpect to the latter it was generally believed, that goblets made of thefe horns in a turner's lathe, would difcover a poifonous draught that was put into them, by making the liquor ferment till it ran quite out of the goblet. Such horns as were taken from a young rhinoceros calf that had not yet copulated, were faid to be the beft, and the moft to be depended upon. Of thele goblets are made, which are fet in gold and filver, and made prefents of to kings, people of diftinction, and particular friends, or elfe fold at a high price, fometimes at the rate of iffy rix-dollars a goblet. The horn is of a conical form, thick at the bottom, and truncated at the top, a foot long frequently in old rhinocerofes, and is placed forward on their fnout. Two or three inches from this, the African two-horned rhinoceros has another finaller and fhorter horn. In colour, it moft. refembles the horn of a bullock. When I tried thefe horns, both wrought into goblets, and unwrought, both old and young horns, with feveral forts of poifons, weak as well as frong, I obferved not the leaft motion or effervefcence; but when a folution of corrofive fublimate, aqua phagadenica, or other fimilar fubftances, was poured into one of thefe horns, there arofe only a few bubbles, p:oduced by the air, which had been inclofed in the pores of the horn, and which was now difengaged from it.
Though few countries can boaft of fo much venifon and game as this colony, fill here, as in Europe, at a certain time of the year, hunting and fhooting are prohibited. Thus from May to Auguft, nobody is allowed to hunt or fhoot, at leaft near the town.
The hofpital I very feldom vifited, as I could not poffibly derive any improvement from any thing I faw there. I obferved, however, in this place, what I never faw any where elfe, viz. that the attendants on the fick were provided with ropes ends, with which they now and then corrected turbulent patients. Mirunt fane morborum remedium! Both in the hofpital and on board of their fhips, the Company had for the greater part ignorant and unkilful furgeons; and, in general, when a ikilful furgeon was found among them, he was a foreigner. When emetics or fuch kind of remedies were prefcribed, they were fometimes written down on the head-board of the bed; and of other medicines, a dofe was commonly adminiftered immediately, which were carried ready made up in a box after the furgeon, when he vifited the patients. What moft contributes in this place to the recovery of the fick, is the excellent refrefhments of frefh meat and vegetables, that are to be had here. The principal furgeon makes his report to the governor every day of the number and ftate of the patients.

At Zecko valley the company has a farm, where ftraw (refio tectorum) is cut and prepared for the purpofe of thatching, as follows: a bundle or theaf, after it is cut, is held by the top, and all the fhorter ftalks that are loofe in it, are fhaken off from it. The remaining long ones are then fpread out in rows to dry, and afterwards tied up in bundles. With this the houfes are commonly thatched both in town and country; and
fometimes
rometimes whole huts are built with it. A roof made of it lafts twenty or thirty years, and would laft much longer if the fouth-eaft wind did not blow a great deal of dirt between the thatch, in confequence of which it rots the fooner.

Near Muyfenberg (or Moufe mountain) the wax-fhrubs (myrica quercifolia and cordifolia) grew in abundance along the fhore. The berries of them are quite round, full of knobs, foft, and of the fize of a pea. The berries themfelves are quite black, but covered with a farina of a whitifh-grey colour. They are gathered in their ripe ftate in the month of March, and boiled in water till all the white powder is melted off, and floats on the furface of the water like fat ; this, when fkimmed off and cooled, grows hard, almoft like wax, and is of a greenifh-grey or afh colour. The farmers ufe it for candles, when they get any quantity of it, and the Hottentots eat it like fo much cheefe.

In the fandy plains near the Cape, and chiefly near the larger farms, the goldfinch (loxia orix) was feen now in the midft of fummer, very beautiful, of a crimfon colour, and in infinite numbers. Juft when the corn grows ripe, he acquires his fummer.drefs; his brownilh grey feathers on the throat and back become gradually of a red colour, and leave only the wings and tail unchanged. The hen does not come in for her thare of this beautiful attire, but remuins the whole year of a grey-brown hue.
The country-people feldom make any cheefe; and when they did, which was chiefly out of curiofity, the cheefes were fmall, thin, and of an indifferent tafte; the caufe of which probably is the milk, which, it muft be confeffed, is poor enough compared to the fine rich milk produced in Holland.

The cows, as well as the other cattle, go to the field the whole year throughout, being driven home in the evening, and lie within fences in the open air. The grafs which they feed on in thofe extenfive plains, and which is the beft and moft copious in winter-time, in confequence of the rain, and worf in fummer on account of the heat and drying winds, is in general harfh and coarfe. Hence the cows give little milk, and that but indifferent. For this reafon, the cattle degenerate to a certain degree in the courfe of a few years. The horned cattle, of which the peafants herds in this country confift, are of Dutch extraction, it is true, but are at prefent greatly degenerated. $\dot{A}$ Dutch cow that is brought hither, and has coft forty or fifty rix-dollars, gives more milk than three others, but its offspring degenerates, and the third or fourth is exactly like the rett, which frequently give no more than a quart of milk a day.

Frelh butter, which in general is made from new milk, is fold in the town for eight, twelve, or fixteen flivers, and falt-butter at two, four, or fix ftivers, per pound. The price, however, varies with the confunption.
Though the country is inhabited by colonifts, fill the farms are not all held in the fane manner. That tract of country which is neareft to the town and harbour, or in the vicinity of them, has been fold by the Hottentots for tobacco, brandy, and other commodities. The other extenfive tracts of land were afterwards taken poffeffion of gradually by the colonifts. Thus the farms which are fituated neareft to the Cape, as far as Picquet-berg, and a little beyond it, are freeholds, or lands which are the unconditional property of the colonift, for which he pays no quit-rent, and which he is at liberty to difpofe of. The other farms farther up the country, on the other fide of the mountains, are called Copyholds, which the colonifts have occupied with the permiffion of the governor, and for each of which twenty-four rix-dollars are paid yearly to the Company in fine, which cannot be fold or transterred to any one elfe without the permiffion of the governor. The buildings upon the premifes may be fold, it is true, but not the land.

Planks and boards, as well as beams for building, were extremely dear, as they were fcarce, and brought a great way from the inland parts of the country, fo that the greateft part of them muft be imported from Europe or the Eaft Indies. They are generally fold by meafure, planks felling for two ikellings a foot.

Sheep's-dung was frequently ufed for manuring the vineyards, and horfe-dung for the gardens. Sheep's-dung often lies in the fheep-foids to the depth of a yard and more.
Wheat-fields, vineyards, and gardens, are very numerous about the farms in the vicinity of the town and harbour, and there they have but few cattle. The vineyards in eneighbourhood of the Cape, the grapes of which being larger and riper, yield die oeft and moft delicious wine, and confequently the more profitable, occafion the cuitivation of wheat to be neglected in proportion, which is relinquifhed to the farmers that live farther up in the country. The wheat-fields are often left fallow for feveral years, as every hufbandman has a great quantity of land, which he can afford to kecp unemployed. Whenever either a new field, or a field that has lain faliow for feveral years, is to be put in order, which is a difficult piece of work, fuch ground is arft ploughed in the month of Auguf, and then again in May, after being previoully fowed. The African ploughs have two wheels, one of which is fmaller than the other.
When a youth is arrived at the age of fifteen, he mult be enrolled, and every jear he muft refort to the place of rendezvous, in order to perform his exercife. On this occafion he mult take the oath of allegiance. When a father has two fons in the militia, he himfelf is exempt from duty. Thefe reviews, both of horfe and foot, are held every year, in the town for the burghers, and at Stellenbofch and Zwellendam for the farmers belonging to the colony. If any one neglects to appear at thefe rendezvoufes, he is fined.

The farmers fell their merchandizes at the Cape, either to the Company or the burghers, but are not permitted to difpofe of any thing to itrangers.

Befides the regency which is, refident in the town, the country is governed by two courts of judicature, at which a landroft prefides.

Stellenbofch is a village coufifting of thiry houfes and upwards, witha a church; here a landroft refides, under whofe jurifdiction comes that part of the country which is fituated to the north and north-weft; the other part of the colony that lies to the eaftward is under the fway of the landroft at Zwellendam. Stellenbofch is fituated in a narrow valley between high mountains, which are open to the fouth-weft or towards Falfe Bay. it has two ftreets with oak trees planted in them, and a river running through them.

Franfchehock itands not far from Stellenbofch, below the mountains, and in the cleft of a mountain. It is remarkable for being the place which, immiediately after the foundation of the town, was inhabited by the French refugees, who, between the years 1680 and 1690 , removed hither from Holland, and firft began to plant vineyards in this country.

Drakenftein alfo is a colony in the neightnurhood of the former, and fituate under the fame ridge of mountains. The mountams here extend from north to fouth, juft as they do near the town; and this direction of them is the caufe that the farms that are fituated in valleys between two mountains have their day and night at different times. 'Thofe who live under the mountains on the weflern fide have day-light firft, as the fun, having reached the tops of the mountains, which are frequently covered with hail, and thence appear white, in an inftant illuminates the whole weftern fide; while, on the other hand, thofe who live on the eaftern fide of the valley, fee the fun longer in the evenings, the other fide at the fame time appearing to them enveloped in darknefs and
a light-blue milt, while they themfelves continue to enjoy the moft delightful funfhine.

Next to the Cape, towards the north, and directly oppofite to the town, are the Tigers Mountains, which are in the fame direction with the Olyfant's Kop, and the Blauwe Berg, or Blue Mountains, all of which are feparated from each other by valleys.

Neither burghers nor hufbandmen have a right to marry till they have obtained the governor's confent. As foon as any perfon has obtained this, which is ufually alked on Thurfdays, the bridegroom receives an order, which, in the prefence of the bride, he delivers to the jufticiary; who, after having carefully examined matters, and found that the parties are not too near related, gives alfo his confent to the match, and allows the banns to be publifhed three Sundays following, in the ufual manner, from the pulpit.

So that when the farmers take their annual journey up to town to fell their commodities, buy the neceffary articles for their families, and pay their taxes, they muft always take that opportunity of be'ng united in the bands of wedlock, or of having their children baptized at their parith church.

Should the governor refufe any one his permiffion to marry, fill he cannot prevent the parties contracted from living together, who, in fuch cafes, are frequently obliged to put off their nuptials till the arrival of another governor, whofe confent they may obtair. Sometimes it happens that the bride has recourfe to the jufticiary, who may think proper to order the marriage to be confummated. In this cafe, if the bridegroom be at that time engaged in the Company's fervice, he may have the misfortune to be fent away by the governor to fome place in the Eaft Indies. The fair fex here, in general, marry very young, and, as the boundaries of the colony have been much extended of late, the increafe of population has akewife been very great.

The country-people have provifions in abundance, but are frequently in want of furniture. One frequently fees chairs and tables made by the farmer himfelf, which he covers with calf-1kin, or makes of platted leathern ftraos. The fioors in the houfes are formed of earth, beaten down hard and fmooth. In order to make them hard and firm, they are overlaid either with a mixture of water and cow-dung, or with buliock's blood, which renders them at the fame time rather flippery.

Various forts of fruits, befides raifins, were dried for the ufe of the fhips.
In winter, falt meat is fometimes eaten, though very rarely; but fcarcely any is fold to the fhips.

When a farm is fold in the country, the bargain is concluded, and the farm paid for in gilders, three of which are reckoned to a rix-dollar

The town as well as country-people look upon this country, or their mother-land, as they term it, to be far fuperior to others, as it produces every neceflary of life in abundance; though at the fame time, they are confcious that Europe, their father-land, muft furnifh them with every thing elle, even to the very plough-fhare, with which they till this their fertile country.

In the various excurfions I made into the country, this as well as the preceding years, I have been more and more convinced, that the whole promontory, called the Cape, is nothing but a mountain; for all the ridges and chains of mountains, as well the greateft as the finalleft, run between fouth-eaft and north-weft, and thus take the fame direction as the riolent winds that prevail in this country. They alfo run parallel to, but at urequal diftances from each other, fo that fome of the vales that are interpofed between them, are broad, and frequently inhabited, while others again are very narrow. To-
wards
wards the north-weft, I have not had an opportunity of feeing their termination; they probably run that way as far as to the fea, without leaving any path for walking on the Thore. Towards the fouth-eaft, all of them, except Hottentot Holland's mountain, terminate in a gentle declivity, before they reach the fea-fhore. It is fingular, that when one goes from the town into the country, frdm fouth to north, and paffes over a mountain, the country on the farther fide is found to be more elevated; and if we traverfe the mountains that we meet with farther on, the height of the country fill increafes, and fo on for three or four days journey. So that the country between thefe ridges is nothing but a vale, which is fo broad as to have obtained the name of a province, and is adorned with feveral farms. On afcending the mountains furrounding fuch valleys, we fee fimilar ridges and valleys in miniature, but much finaller, and rarely inabited. The diftances between fome of the ridges may be fix miles and more, between others only two or three, and on the tops of the mountains no more than a flones throw. Such a tract of land, however, is not plain and level, like a meadow, but deeper in the middle, where the deepeft rivers, formed by the conjunction of feveral branches in one, run parallel with the ridges of the mountains themfelves, and it gradually rifes higher on each fide, in proportion as we approach the mountains.

Near the Cape, which forms the fouthernmoft angle of the triangle of Africa, the mountains have the leaft extent. The farther one advances up into the country, and the broader it grows, the longer are the ridges formed by the mountains. And the farther one proceeds among the mountains, and the higher the country is, the colder one always finds the climate. In winter there falls fnow, or what is more frequently the cafe, hail, the depth of fix inches or more, which lies feveral days, and on the tofs of mountains for weeks together, without melting. In the month of October I obferved the hail ftill lying on the fnow-white tops of the mountains, while the country below was clad in its richeft fummer attire. Likewife in proportion as the cold increafes in confequence of the elevation of the country, all vegetables are later produced. The difference I found here and in fome other places, to amount to as much as two months. Near the Cape, therefore, all plants and flowers make their appearance the fooneft, the country there being lower, and the air milder. In like manner, the whole fouthern coaft, where the mountains go off with a gradual declivity, is always the warmeft, and is for this reafon the moft populous and beft inhabited part of the whole colony.

This defcription of the extent, appearance, and height of the mountains, together with the nature of the country, I hope may :hrow rather more light on the geography of this part of Africa, than we had before, at the fame time that it difcovers the reafon why a country fituated in fo good and temperate a climate, is in fome places extremely fertile and cultivated, and in others, abfolutely bare, and in fact, almoft defert and inacceffible.

The Dutch officers, both of the outward and homeward-bound thips, efperially of the latter, difpofe here of a great quantity of merchandize of different kin-, the former bring for fale, wines, beer, cured hans, cheefe, tnbacco pipes, and fometimes haberdafhery and hardware; the latter, cottons, chintzes, rice, tea, \&c. And if they cannot difpofe of their merchandize to the dealers feparately, they put them up at a public auction. One likewife fees many of the burghers, who have bought various articles by wholefale, fell them again by auction. Such fales by auction are frequently held alfo in the fpring and winter months, on the Company's account ; and government generally takes the precaution not to allow of the auctions of individuals, till the Company has difpofed of its merchandizes firft. on the n, tert when mounraverfe :reafes, dges is $e$, and ralleys, abited. others throw. in the in one, higher a, the $y$, and he farer one tly the tofs of ferved below afes in
The onths. ft, the uthern , and gether raphy reafon emely inac-

Of the foreign naval officers, the Englifh and Danifh carry on the greateft trade. The former chiefiy fell large quantities of fine and coarfe hardware, efpecially failor's knives, fciffars, and other fimilar articles. The latter, in going out, fell Danifh ale and tar, and on their return, chintzes from Bengal. The Swedifh officers traded for little or nothing; on their return, they only difpoled of a few canifters of tea, fome Nankin ond Chinefe filks, fcarcely to a greater amount, than what they paid at their inn for the few days they were on fhore. Otherwife, defirable articles from Sweden are coarfe grey cloth, lumber, copper, iron, brafs, fpades, herrings, and more efpecially tar, charcoal and iron, all which fell to great advantage. The Company charges eight rix-dollars for one huadred weight of iron, though it is cold-hire, and inferior to the Swedifh. For all wares and commodities fold by individuals at auctions, five per cent. muft be paid to the fifcal. The money for goods and wares fold by auction is not to be paid till fix weeks afterwards.

Among all the different nations that frequented this place, none were fuch bold failors as the Englifh. They would often beat about in the roads with a ftrong fouth eaft wind, while the Dutch hips either kept the open fea, or caft anchor under Robben Inand, till they got a more favourable wind. The former have for the moft part no other rule than their own judgment and experience, and their fhips are better failers; whereas the latter have heavier and more unwieldy fhips, and are obliged to act according to the Company's orders.
Foreign fhips were faid to pay for anchorage only five hundred guilders; but all the provifions they want they muft pay dear for, owing to the imports eftablifhed by the company on meat and wines. Strangers pay two ftivers for a pound of meat, which the company has for three doits, or about a fifth part of the price.
In the baptifm of children, the Cape clergy confider it as a circumftance of the firft importance that the father fhould be known, and be prefent. If the child is a baftard, and its father does not difcover himfelf, the infant remains unbaptized. If the mother is a Black or a Hottentot, but the father a Chriftian, who requires it to be baptized, it is baptized. Every chriftening muft be performed in the church, for which reafon fuch colonifts as live far up in the country, muft take their infants with them when they go to the Cape, though, as is fometimes the cafe, it be but fix months old.
The garden both within and without the town, fuffer great devaftation from three or four different species of rats which are generally termed moles. One of thefe, called the White Mole (Witte Moll, marmota Africana), is of the fize of a fmall cat, and white all over, with a thort tail. The fecond, called the Blaze-fronted Mole (Bles Moll, marmota capenfis), is fmaller, and white with brown fpots. The third fpecies is lefs common, and very beautiful, being of a greenifh colour with a hining fur. The laft of thefe (talpa Afratica) or the Gold-green Mole (Blinde Moll), burrows in the gardens under the furface of the ground, throwing up the mould, by which means it ruins both the figured trees and hedges that are made of myrtle and box. The former fpecies of moles alfo are found in the fand-downs near the town.

When the people of the town planted trees before their houfes, they were very folicitous to get a dead dog to put in the hole, by which means they thought the growth of the tree would be much accelerated.

The Bay-tree (laurus nobilis) was in many places obferved to form fo clofe a hedge, that one could fcarcely fee through it. It bent likewife to the violence of the winds without breaking.

The Hottentots who had committed acts of violence againft fome colonifts living a great way up the country, and had been brought hither fome time before, were now vol., xvi.
punifhed. Some of them were only flogged, others were flogged and marked befides on the back with a red-hot iron, and others had the tendon near the heel (tendo Acbillis) cut out befides. After this they were fet free, and fent home again for a warning to others. They had not been taken without difficulty, as they had fortified themfelves in the cavities and crevices of the mountains, where they were out of the reach of fire-arms. Befides this, they defended themfelves by rolling fones down upon their enemies. The Company had ordered not only the farmers out againft them, but alfo a corporal from the citadel with five men to bombard them with hand grenades. At laft they were taken by ftratagem, by the Hottentot Captain Kies.

Accounts were now again received from Roggeveld, that the Bofhies-men Hottentots had plundered and killed the farmers in that diftrict.

In the month of March, when I paffed a whole day on the top of Table Mountain, I was gratified in the evening with a f.ngular and moft beautiful profpect from this confiderable eminence. Table Mountain, like all other mountains in this country, lies it a direction from north-weft to fouth-eaft, thus leaving one of its long fides open to the north-eaft, and the other to the fouth-weft. The fun, rifing in the eaft, does not here proceed towards the fouth, as in Europe, but towards the north, and at laft finks into the ocean to the weftwarl of the mountain. This makes an earlier morning, and exhibits the fun fooner on the north-eaft fide, and a longer afternoon, and later fun on the fouth-weft fide. So that on the top of this mountain, about five o'clock in the afternoon, two different worlds, as it were, prefented themfelves to my view, of which the weftern fill erjoyed the fineft fun-fhine and a clear horifon, while the eaftern was already covered with darknefs and a thick impending mift. This mift, which had exhaled from the heated plain, and was now condenfed in the fuddenly cooled air, was fo thick that no part of the whole country was to be feen, but the whole region refembled a fmooth unbroken cloud, and did not a little contribute to render the view on each fide of the mountain remarkably different, though a moment before they were much the fame.

In the month of May, between the $3^{\text {th }}$ th 19 th, in company with Major Gordon and an Englifh gardener, lately arrived, of the name of Mafon, I made an excurfion on foot round tire mountains fituate between the Cape and Falfe Bay. Having afcended the front of the valley, as high as the fummit of Table Mountain, we faw a valley to the right, which runs down to the fea-hore. To the left a fountain was feen bubbling up, and forming a narrow rivulet ; but it was fo much overgrown with bufhes, that its fource under a large rock could not be perceived. In all the flat dales of the mountain, both the large and fmall ones, there was mould, water, and mofs, which formed a kind of bog. Towards the fouth-eaft it gradually fubfides into valleys, juft in the front of Hout Baay.
Through the vale called Babian's Kloof (Baboon's valley), which, proceeding from Table Mountain, parts the ridge of mountains that runs from Conftantia to the tartheft point in the fouth, we went to Hout Baay, where there was a farm ; to the right we had the little Lion's Head, a peaked mountain, refembling the great Lion's Head near the Cape, and the Karfunkel (or Carbuncle) Mountain, which is oblong, and covered at the foot with a fine white quickfand reaching as far as to the fea-fhore. This latter mountain forms a promontory, the uttermoft point of which, rifing into a conicai protuberance that hangs over the fea, is called the Hang-lip. This is feparated, as wel! as the Lion's Head, from Table Mountain. Table Mountain has a confiderable rivulet at its top, a branch of which empties itfelf into Hout Baay (or Wood Bay). The fea at low water formed, in Hout Baay, rivers, the banks of which were fteep from the
fand that had fallen down. At the mouth a river was formed in a crofs direction, the banks of which were likewife extremely feep from the fallen fand. The whole bay was full of round fand-fones, like the fhores of the lake Vetter. To the left was feen Steenberg, or Stone Mountain ; at the foot of which, on the other fide, are fituated Great and Little Conftantia, and which runs out into the fea in a promontory called Steenbergenhoek, where there is a farm belonging to the company, and known by the name of Muyfenberg, or Moufe Mountain.
From Hout Baay we went over the mountains to North Hoek, where three farms are laid out near a large pool of water. The projecting point iffelf of the mountain over which we had paffed, is called North Hook, and the oppofite projection the Slange Kop (or Serpent's Head). The downs here confifted all of quickfand, raifed into hills of various heights; thofe that had been lately formed being ftill bare, and thofe that were of a more ancient date, overgrown with bufhes, efpecially the wax-fhruh (myrica coralifolia), which frequently grew on them low and creeping. A falt-pan that lay to the fouth-eaft, had banks of two or three yards in height; it was now partly filled with water, the furface of which was covered with flamingoes (phanicopterus ruber). Its bottons was fandy, or a mixture of fand and clay. In winter-time it is filled with water for the fpace of feveral months. It has its water from rain, and not from the fea, from which it is at a confiderable diftance; confequently its water is not encreafed or diminifhed by the tide. Duyn-hout, or Zwart-hout, was the name given to a fhrub that has flefhy leaves, and was without bloffoms, foliis compofitis, foliolis cunciformibus carnofis. It appeared to be an umbelliferous plant. Here we met with the celebrated farmer Jan Bruyns, one of the beft markfmen in the country, and who had made the unfortunate expedition with Heupnaer to the Rio de la Goa, through the country of the Caffres, when feven of the company were maffacred by the Caffres, and himfelf with only five others efcaped.

The Slange Bofch (feriphium) which grew here, was faid, when made into a decoction, to expel worms.

After purfuing our journey farther over the mountains to Wildfchut's brand, where we found only one Hottentot hut, fituated in a fine grafs plot on the mountain; we went a little way back again over the fame mountains, and arrived at Falfe Bay.
The barren mountains, which run from Falfe Bay out into the fea, are callcd by the colonifts, as well as by the failors, Norweegen or Norway.

Bay Falfo, Falfe or Simon's Bay, is a name given to the harbour on this fide, where the flips only touch in winter, and where they are fheltered from the north-weft ftorms, fo dangerous in this feafon to the fhips that lie in Table Bay. This harbour is larger than that of the Cape. The fhore is not broad, and in feveral places, by reafon of the mountains jetting out into the fea, there is none at all. The houfes ftand on the tops of the hills, and are fometimes very unfit for the accommodation of ftrangers. A large round rock in the harbour went by the name of the Ark, another was called the Romance Rock ; and an ifland, fituated farther out to the eaftward, Malagas Inland. Befides a houfe belonging to the company, in which lives a refident, there are here an hofpital, a warehoufe, a flaughterhoufe, and a few farmhoufes belonging to individuals. The company's garden lay at fome diftance.

From Falfe Bay we went over flat and low fands, paffed Muyfenberg and the company's fifhing place, back to the Cape. In different parts of the fandy plains there were fmall lakes, as they might be called, of falt water, which had not yet been dried up by the fummer's heat. Thefe plains, abounding as they did in water, ftill harboured in different parts fome Flamingoes, which, with their white and blood-red
feathers, adorned theie fpots, and devoured the infects and worms in the water. We fhot one of them, and broke the wing bone, which prevented the bird from flying; but we had fill the greatef difficulty to catch it, as with its long legs it waded through the water, which was a foot deep, much fafter than we were able to follow it.

On the if of June, being Whit.Monday, there arofe a very high north-weft wind, with violent hurricanes and fhowers of rain ; at night, in this form, the Jonge Thomas, one of the four flips belonging to the company, that were ftill in the road, having loft all its anchors, one after the other, was driven on the fands near the fhore, at Zout Rivier, and, in confequence of its heavy lading, fplit into two pieces in the middle. The furge rofe to an amazing height on the fhores towards this fide, and Zout Rivier was fo fwollen, that it was almoft impaffable. It is true, from the middle of May to the middle of Auguft, the Company's fhips are prohibited from lying in the road; yet it fometimes happens, that the governor permits it in order to avoid the inconveniences of victualling and lading the hips in Falfe Bay. Independently of the lofs fuftained by the company, as well in fhips as merchandize, there perifhed alfo unfortunately on this occafion, a number of the crew, who, for the want of affiflance, were loft, and met with a deplorable death, very near the land. Only fixty-three men efcaped, one hundred and forty-nine being unhappily drowned.

The fhip had fcarcely ftruck, which happened juft at dy-break, when the molt efficacious expedients were ufed to fave as much as poffible of he Company's property that might chance to be thrown on fhore, though I could not perceive that the leaft care was taken to deliver a fingle foul of the crew from their forlorn and miferable fituation. Thirty men were inflantly ordered out, with a fripling of a lieutenant, from the citadel, to the place where the flip lay, in order to keep a frict look-out, and prevent any of the company's effects from being ftolen; and a gibbet was erected, and at the fame time an edict iffued, importing that whoever fould come near that foot, fhould be hanged up immediately, without trial or fentence of judgment being paffed upon him. This was the caufe that the compaffionate inhabitants, who had gone out on horfeback to affurd the wretched fufferers fome affiftance, were obliged to turn back without being able to do them the leaft fervice; but, on the contrary, were, together with me, ocular witneffes of the brutality and want of feeling fhewn by certain perfons on this occafion, who did not beftow a thought on affording their fellowcreatures, that fat on the wreck perifhing with cold, hunger, and thirft, and were almoft in the arms of death, the leaft affiftance or relief.

Another circumftance contributed to render this otherwife diftreffing fcene ftill more afllicting. Among the few, who were lucky enough to be able to fave their lives by fwimming from the wreck, was the gunner, a man with whom I was acquainted, and met with feveral times afterwards in the town: he had ftript himfelf quite naked, in order that he might fwim the eafier, and had the good luck to come alive to thore, which was not the cafe with every one that could fivin; for many were either dafhed to pieces againft the rocks, or elfe by the violence of the furf carried back again to fea. When he arrived on fhore, he found his chelt landed before him; but juft as he was going to open it, and take out his great coat, the lieutenant, who commanded the party, drove him away from it; and though he earnefly begged for leave to take out the clothes neceffary for covering his naked and fhivering body, and could alfo prove by the key, faftened, according to the failor's cuftom, to his girdle, as well as by his name cut out on the lid of the cheft, that it was actually his property, he was, neverthelefs, forced to retreat without effecting his purpofe, by this unmerciful hero, who gave him feveral fmart blows with a cane on his bare back. After he had palfed the
whole day naked and hungry, and expofed to the cold winds; and was going to be taken in the evening to town along with the others who had been faved from the wreck, he again afked leave to take a coat out of his cheft to cover himfelf with; but this having been previoufly plundered, he found empty. On entering the town, where he arrived ftark naked, he met with a burgher, who took compafion on him, and lent him his great coat. Afterwards he, as well as the other unfortunate wretches, was forced to run about the town for feveral days together, begging for victuals, clothes, and money, till at length they were fupported at the company's expence, and taken back again into its fervice.

Another action that does great honour to humanity, deferves the more to be recorded here, as it thews that at all times, and in all places, there are both good and confiderate people, as well as fuch as have nothing human but the thape. An old man, of the name of Woltemad, by birth an European, who was at this time the keeper of the beafts in the menagerie near the garden, had a fon in the citadel, who was a corporal, and among the firft who had been ordered out to Paarden Ifland (Horfe Ifland), where a guard was to be fet for the prefervation of the wrecked goods. This worthy veteran borrowed a horfe, and rode out in the morning with a bottle of wine and a loaf of bread for his fon's breakfaft. This happened fo early, that the gibbet had not yet been erected, nor the edict pofted up, to point out to the traveller the neareft road to eternity. This hoary fire had no fooner delivered to his fon the refrefhments he had brought him, and heard the lamentations of the diftreffed crew from the wreck, than he refolved to ride his horfe, which was a good fwimmer, to the wreck, with a view of faving fome of them. He repeated this dangerous trip fix times more, bringing each time two men alive on fhore, and thus faved in all fourteen perfons. The horfe was by this time fo much fatigued, that he did not think it prudent to venture out again; but the cries and intreaties of the poor wretches on the ureck increafing, he ventured to take one trip more, which proved fo unfortunate, that he loft his own life, as on this occafion too many from the wreck rufhed upon him at once, fome of them catching hold of the horfe's tail, and others of the bridle, by which means the horfe, both wearied out, and now too heavy laden, turned head over heels, and all were drowned together. This noble and heroic action of a fuperannuated old man, fufficiently thews that a great many lives might probably have been faved, if a ftrong rope had been faftened by one end to the ureck, and by the other to the fhore. Along this rope either a baiket or a large copper veffel might have been hawled to and from the fhip, with a man in it each time. When the form and waves had fubfided, the Thip was found to lie at fo fmall a diftance from the land, that one night have almoft leaped from it on thore.

The vigorous meafures taken to preferve the Company's effects and merchandize, were not, however, fo efficacious, as to prevent certain perfons in office from enriching themfelves confiderably on this occafion. For when whole horfe-loads of iron from the wrecks could be fold to the fmiths in town, it is eafy to conceive that their confciences would not ftand greatly in their way, if they could lay their hands upon portable and valuable commodities. The foldiers alfo were fo careful when on guard, that nothing thould be pillaged from the wreck, that they themfelves every night, when relieved, marched into town with their mulket-barrels ftuffed full of folid gold lace, which, though fomewhat damaged by the falt water, anfwered very well when thrown into the melting-pot.

Though the hardeft hearts frequently are foftened by the uncommonly fevere mif. fortunes and diftrefles of their fellow-creatures, and though great and noble actions
lave at all times been able to excite the gratitude and benevolence of the fellowcitizens of the perpetrator; yet (I am forry to fay it) I have it not in my power to conclude this melancholy picture with fome delightful trait of generous compaffion on the part of the governor towards the poor fufferers, and efpecially towards the drowned hero, or of fome noble remuneration of his fon. For when, fhortly after, this young man folicited for the employment of his deceafed father, which was a poft of fuch fmall importance, that it could neither be confidered as a recompenfe, nor could it be envied him by any one, it was refufed him, and given to another.

This unfeeling bon vivant of a governor, rich in money, but poor in fpirit, permitted him, neverthelefs, afterwards to do what others confider as a punifhment, viz. to go to Batavia, where he hoped to find kind patrons and a wider field for making his fortune in. And here he would doubtlefs have attained his defires, had he lived longer; but in the very unwholefome climate whither he was now gone to fee his only brother, a merchant, he died, before an order arrived from the directors of the Company in Holland (which did as much credit to them, as it ought to have accumulated Shame upon the officers of the Cape), viz. that the fons of Woltemad for the fake of their father, fhould be rewarded and promoted in every way that could pollibly be done. On this and fimilar occafions, I have obferved, how much an enlightened mind and a generous heart are to be prized among the gifts of fortune, above riches and honours; and how infinitely thefe latter are exalted by the former, if they are united with them, in which cafe they command every one's efteem.

I now alfo perceive the reafon why the Europeans, both failors and foldiers, are in many refpects treated worfe and with lefs compaffion, than the very flaves themfelves. With refpect to the latter, the owner not only takes care that they are clothed and fed, but likewife, when they are fick, that they are well nurfed and have proper medical attendance. The former go as they can, viz. naked, or dreffed in tattered clothes, which, perhaps, after all, do not fit them; and when one of them dies, it is a common faying, that the Company gets another for nine guilders.

The violent hurricanes from the north-weft have more than once occafioned fhipwreck in thefe roads. In 1692, three veffels, one Englifh and two Dutch, were driven on fhore and loft. From the faine caufe, thirty years ago, in the month of May, feven of the Company's fhips were faid to have been wrecked and lofl.

On the 3 Ift of July a flave was executed, who had murdered his mafter. The delinquent being laid on a crofs and tied faft to it, firft his arms and legs were burned in eight different parts with jagged tongs, made red hot; afterwards his arms and legs were broken on the wheel, and laftly, his head was cut off and fixed on a pole. The judge that tries and condemns the criminal, is always prefent, and walks in proceflion to the place of execution, in order to give folemnity to the ceremony. The foldiers form a circle. The place of execution is between the town and the citadel, on a fmall eminence.

On the 8th of Auguft, a llave was hanged for fome great crime.
After malefactors have fuffered at the place of execution, within the town, they are always brought out in the evening to the gallows without the town, where they are either hanged, and that generally in irons, in which manner the fkeleton inay be preferved for a long time, or elfe drawn and quartered. There are two gallows out of the town, one at the entrance to the harbour, under the Leeuwe Staart (Lion's Tail), on which Europeans are hanged, and the other beyond the citadel, near Zout Rivier, on which glaves and Hottentots are executed.

Zout Rivier (or Salt River) is a river of confiderable fize, which derives its fource from Table Mountain, and difembogues itfelf into the harbour. The water here is falt, from the admixture of fea water, and rifes and falls with the tide.

The oak (quercus robur) and apricot (prunus Armeniaca) bloffomed in Auguft, the former, juft after it had thrown out its leaves, and the latter, before it had any leaves. The alder alfo (bctula alnus), as well as the almond and peach-tree, were now in bloffom.

In the winter-months, when much rain fell, the water was in fome places feen rufhing like a torrent through the clefts of the mountains, down the highelf, fteep, and bare rocks.

Though the colony is inhabited to a great extent, and the Hottentots are almoft extirpated, yet.it fonetimes happens that flaves run away and hide themfelves, and that chiefly in the mountains. But it is very uncommon for a foldier or failor to run into the country, as he would eafily be difcovered there. When an unconverted flave runs away and is taken, he is beaten by his mafter or the officers of the police; but if a Chrillian delerts from the Company's fervice, he is hanged. The money laid out in the purchafe of the former, faves him from death, but the eftablifhed laws do not fpare the latter.

For the ufe of the foldiers in the cit del, cooks are aken into it, who drefs victuals, and fell them out in portion to the $f, 1$ diers. Fyery fuldier receives from the Compary three pounds of bread twice a week.

Every foldier pays out of his wages twe fives per month to the courier for boots, and is befides obliged to keep guard for hin.
Thofe wretches that are guilty or fiality, are not to their trial, or imprifoned, but are immediately drowned, as leing unworthy to appear before the judge, or to be vifited by a clergyman. In this manner a flave was now executed.

The fifcal is independent in his office, not being fubordinate to the governor, and accountable only to the directors in Holland. When difputes and contentions arife between burghers or others, he fines them. The fine here is not proportioned to the crime of the offenders, but, for the moft part, fuited to their circumftances. The fifcal therefore, to whom thefe fines furnifh a confiderable revenue, treats turbulent and offending perfons as a phyfician does a plethoric patient, of whom he always draws blood in proportion as the ftrength of his habit will permit.

Conftantia, confifting of two farms, called Great and Little Conftantia, which are fituated below the eaft fide of Table Mountain, is celebrated for its highly delicious wine, known by the name of Conftantia or Cape wine, which is fold in Europe at fo high a price. This rine is extremely fweet, agreeable and lufcious, and only fit for the deffert, as, on accou: $\because$ its fweetnefs, if drank in abundance, it lies heavy on the ftomach. Of the red wine, about fixty pipes are made, and of the white about ninety; yet the vintage here, as in other places, is different in different years. Thefe two farms were for a long time the only fpots which, by reafon of their fituation, could produce this delicate wine; but lately fome other farms in this diftrict, and in a few other places, have been able to bring their wines to the fame degree of excellence. But as the Company has referved to itfelf the exclufive fale of the Conftantia wine, which confequently is confidered as contraband, and is not to be bought or tranfported to Holland under that name by individuals, they have hit upon the expedient of giving their wine, which in point of goodnefs does not yield to Conftantia, the name of Mag wine (or Stomach), which in general is fold to the naval offices of foreign nations cheaper than the Conftantia wine itfelf.

It is remarkable, that the governor increafes his revenue by every pipe of wine purchafed on the account of the Company. The Company ufually pays forty rix-dollars for every pipe, and the feller gives a receipt for forty, but receives no more than twentyfeven rix-dollars, three being deducted for the clergyman's tythe. Ordinary wine is fometimes fold at the rate of ten rix-dollars a pipe, as was the cafe one year that I was at the Cape. As a pipe contains about one hundred and twelve gallons, the wine is confequently very cheap. In like manner other perfons in office make confiderable profit on every thing that paffes through their hands, which they are indeed often obliged to do, as their falaries cannot fupport them in a country where moft of the neceffaries of life are many times dearer than they are in Europe. Thus, while the governor makes ten rix-dollars of every pipe of wine that is fold, other officers find their advantage in giving leave of abfence to penple who receive pay from the Company without doing any fervice for it . Some make their fortunes by falfe weights, others by damaged goods. A thipwreck fills the pockets of many. In confequence of the rapacity of their captains and their mates, the failors feldom get their due. The foldiers muft yield fomething to their officers. The fick muft farve for the fupport of many that are in health, and the defunce mult leave part of their effects to the firft comer.
The governor this year caufed a hot-houfe to be built in the Company's garden for pine-apples. This fruit, fo delicate at Batavia, could not arrive here at the maturity and high flavour that it does in the Eaf Indies; in like manner the Pifang (mufa paradifaca, or bananas) would feldom blofom in the few gardens where it was cultivated, and never yielded any fruit that was perfectly ripe and high flavoured.

The American Aloe (agave Americana) imported from the botanic gardens of Europe, was now common on the hills near the town, and bloffomed finely severy year, without attracting fuch a great concourfe of fpectators as it does at Amfterdam.

The Porcupine, or Yzer-varken (hyfrix), whofe ufual food is the root of that beautiful plant, the calla Ettbiopica, will frequentiy deign to put up with cabbages and other vegetables, by which means he fometimes commits great depredations in the gardens.

By the Swedif fhips that were newly arrived, and brought feveral of my friends, I not only had the pleafure of receiving letters, but alfo the joyful tidings of the happy change of government made laft year in my native country, by which a great and good king, without bioodihed, and in a manner as noble as his conduct was wife, had been able to put an end to the difcord which for many years had divided his fubjects, ta the great detriment of the kingdom.

In my various excurfions to Table Mountain, I obferved in its crevices both Daffes and Baboons. The former I perceived generally near the top of the mountain, juft at fun-rifing, when they ufed to come out to bafk in the fun. Whoever wifhes to fhoot them, muft cautioufly approach them, and with a quick gun take his aim in fuch a manner, as to lay them dead on the fpot. If the gun was not quick, they would make off, as foon as ever the prime flafhed in the pan; and, if the animal was not inftantly killed, it would withdraw into a crevice, fo that it could not poffibly be got out. The flefh is fornetimes eaten, and is tolerably well tafted.

The babcons were pretty numerous, and indeed dangerous to travellers; for fitting undifmayed on the tops of the rocks, where they were frequently out of the reach of thot, they would roil, and even throw down, fones of all forts and fizes. The ufe of the gun, however, was on thefe occafions indifpenfably neceffary, as by means of it they might at leaft be driven to fuch a diftance, that the flones they threw could not do fo much mifchief. It is curious to obterve them in their flight. With their cubs on their
backs they will often make aftonifhing leaps up a perpendicular roçk; and it is but feldom that they can be fhot; and even if any one of them is fhot, it is not eafily killed.

In the town, tame baboons are fometimes kept, made falt to a pole. Their agility in climbing, leaping, and dodging any one that offers to ftrike them, is almoft incredible. Though one of thefe baboons was tied up, ftill it was impoffible at the diftance of a few yards to hit him with a ftone. He would either catch the ftone, like a ball, in his hand, or elfe avoid it in the noft furprifing and nimble manner.

The baboons of Table Mountain, befides paying frequent vifits to, and plundering the gardens of the Europeans, feed alfo upon the pulpous bulbs of feveral plants, which after digging up, they peel and eat. Heaps of thefe parings were frequently feen left after them, particularly near the ftones, where ther: refide. The gladiolus plicatus appears to be the moft favorite plant with thofe that live near the Cape, for which reafon alfo this plant is known by the name of the Baboon. 'The root of this plant is fometimes boiled and eaten by the colonifts.
In the fandy plains near the Cape, the great white African mole (marmota Africana) is more particularly to be found, and that in abundance. It makes large holes in the ground, over which it lays little heaps of mould; thefe holes are very inconvenient to people in walking, who ftep down into them unawares, and are frequently in danger of falling. The fize of it is nearly equal to that of a cat; it is of a fierce nature, and, when caught, defends itfelf with its teeth. It feeds on feveral forts of bulbous roots that grow in thefe fandy plains in abundance, efpecially Gladiolufes, Ixias, Antholyzas, and Irifes. Pennant mentions it at p. 472. under the name of the African Rat.

Thofe that are but in a fmall degree acquainted with botany need not be told, that by the opening and clofing of flowers, one may frequently know with certainty, as from a watch, what hour of the day it is, as well as if the weather will be fine or rainy. Plants of this kind are common on the African hills.

The moraa undulata never opens before nine o'clock in the morning, and before funfet, at four in the afternoon, it clofes again.

The ixia cinnamomea (Avondbloem, Canelbloem) opens every evening at four, and exhaies its agreeable odours through the whole night.
'The approach of rain is announced by the flowers of various bulbous plants, fuch as the Ixias, Moreas, Irifes, and Galaxias, the tender flowers of which do not open in the morning if rain is to be expected foon; and if a fhower is to fall in the afternoon, they clofe fome time before.
Several of thefe likewife diffufe an agreeable fragrance, particularly at evening or night, fomewhat like the odour of pinks, but fainter; fuch are the gladiolus triffis and rccurvus, the ixia pilofa, falcata, and cinnanomea.
The Earth-rofe (Aard-roos) was the name by which the inhabitants, both of the town and country, diftinguifhed the byobanche fanguinea, a plant with a low deep red flower, which is fcarcely of a finger's length, and has neither branches nor leaves. It grows in winter and fpring in the low fandy plains, both near the town and elfewhere towards the fea-fhore, pufhing only its clufter of blood-red flowers above the ground. 'The antholyza ringens, with its gaping flower, and the ever-varying gladiolus plicatus, which decorate thefe fandy plains in abundarice, have their pulpous buibs deep down in the fand, and do not raife their flowers much higher than the Hyobanche above the furface of the ground.

During the winter-months, three beautiful fpecies of gardenia were blowing in the Company's garden. The gardenia forida was probably brought hither from the
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Indies; at leaft, in my travels in this fouthermoft angle of Africa, I never perceived it growing wild any where, but always planted in the gardens, and that even among the colonifts far up the country. Here it always produced double flowers, and, confequently, no fruit, which the Chinefe ufe for dyeing yellow. The gardcnia Rotbmannia, which has lefs confpicuous flowers than the former, and of which both the flowers and fruit, on being dried, always turn black. The gardenia Thunbcrgia, with refpect to its bloflom, is one of the fineft trees in the world. This little tree had been brought a few years before from the forefts of the country, where it is fcarce, and grows very flowly, the wood being at the fame time fo hard, that on this account it is ufed for clubs. This tree, after it has once begun to bloffom, continues to blow for feveral months, producing frefh bloffoms every day, as falt as the old ones by degrees fade and droop, and at length fall off. The bloflom is almoft fix inches long, white and thick, like the moft beautiful walh-leather, of an agreeable odour, and docs not lofe its white colour.

If the cold in this country were fevere, and it were abfolutely necefliary for the inhabitants to keep fires in their ordinary apartments, it would he a wretched country indeed, on account of the great want of fuel it labours under. The wood that is ufed for dreffing their victuals in the kitchen is nothing but brufhwood, being got with no lefs pains than expence from the fimaller trees and bufhes. On making fome inquiry concerning this matter, I found that the following were the moft commonly employed for this purpofe; viz. the ftems and roots of the protea grandiflora, conocarpa, /peciofa, birta, mellifcra, and argentea, a few fpecies of crica, and fonse forts of brunia.
In a country like this, where it is for the mott part impofible to have recourfe to an apothecary, and the medicines fent from Europe extremely dear, the inhabitants had prudently thought of trying the indigenous plants of Africa; and, among thefe, they had difcovered various ufeful remedies in different difeafes. As a botanilt and phyfician, I was eager to be acquainted with them, and never loft an opportunity of adding to the flender fock of my knowledge, which often proved ferviceable, both to myfelf and the benevolent and obliging colonifts. For when any of thefe could impart to ine, in their plain and artlefs way, a flight notion only of fome ufful plant, I was able afterwards to give them a more accurate idea of its true ufe in curing difeafes.

Many gerania, with their red and pulpous rons, grew in the fandy plains near the town; and as thefe roots are of an affringent nawie, the country.people ufed them in the diarrhoea and dyfentery.

The root of the bryonia Africana was employed both as an emetic and a purge.
The roots of the afclepias undulata (Bitter-wortel) and crifpa, as well as the whole of the herb eriocephaius, were ufed for the purpofe of expelling urine in the dropfy.

For the fance purpofe alfo they frequently made ufe of the root of the bomanthus. coccineus, intead of fquills, or the fcilla maritima. This plant is very conmon on the hills below the mountains, and hence has obtained the name of the Mountain-fquill. Its root is large, white, mucilaginous, fibrous, and fomewhat acrid. Afier being cut into flices, it is fleeped in vinegar, and from this is made a kind of weak oxymet $1 / 1$ ticum, which is ufed in dropfies and aftumas.

The polygonum barbatum, which grows in ditches, and is of an acrid nature, is, like its kindred lipecies, ufed for dropfical and fivelled legs.

A decoction of the leaves of the crotolaria perfoliata was efteemed a powerful diuretic, and, in confequence of this property, to cure dropfies.

The piper capenfe was in fome places uled as a ftomachic, inftead of common pepper; and the fagara capenfis (Wilde Cardanom) was of great fervice to many people in the flatulent cholic, and the palfy.

The juice of the mefembryantbemum edule was ufed both as an internal and external remedy: internally for the dyfentery and the thrufh (apbstba; in children, and externally for burns.
They were very loud here in the praifes of the ofmites camphorina, to which they were pleafed to give the name of beliis (or daify). This plant has certainly great merit on account of its camphorated principle, and its ftrong poignant finell and tafte, both of which evince it to be of a highly refolving nature. The plant itfelf is fometimes ufed externally, applied in bags to inflammations, and on the ftomach in cholics. But the fpirit diftilled from it, called /piritus bellidis, was highly efteemed in coughs and hoarfenefs. In thefe cafes, however, it appeared to me to be too heating ; but I ufed it more than once with advantage in the palfy and apoplexy. The genuine fpecies, or the ofmites camploorina, which is the very beft, I found growing on the top of Table Mountain only; and as it was obtainable only by a few, the ofnites aferifcoides, which has a fainter fmell and weaker virtues, was ufed in its fead. As an aftringent in the diarrhoea, the rough and auftere bark of the protea grandifora was frequently ufed. In the environs of the town grew likewife various plants, which the inhabitants had learned to convert to their own benefit when afflicted with dilorders; as, e.g.

The adonis capenfis and atragene veficatoria (Brandblad) ufed inftead of Cantharides: thefe plants grew on the fides of the mountains and hills; and were exhibited in the fciatica and rheumatifm.

The adianthum Rithiopicum (Vrouwehaar), a fpecies of maidenhair, grew chiefly on the fides of the Devil's Mountain, and was drank at tea, in colds and other affections of the breaft.

The protea mellifera (Tulp-boom and Zuyker-boom) contains in its calyx a fweet juice, which, when infpiffated, was ufed in diforders of the breaft.

The falicornia fruticofa (Zee-koral, or fea-coral) grew on the fea-fhore, and, notwithftanding its brackifh tafte, was eaten by the foldiers and fome few others as a fallad, dreffed with oil and vinegar.

Befides the Company's difpenfary which was at the hofpital, another was founded this year in the town, by which means the coumry-people may now have a better opportunity of procuring medicines than they had bffore, when they are obliged to purchafe them of the furgeons at a very high price.

From the oxalis cernua (Wilde Syring), which grew to the greateft fize and in the greateft abundance of all the fpecies appertaining to this genus, was prepared a good and ferviceable fal acctofclla (or falt of wood-forrel).

Hard Looper (or Faft Runner) was a name given, on aceo me of the fwiftnefs with which it ran, to the carabus ro-guttutus ; an infect that frequented icveral places, and often the highways themfelves. This animal has the lame property as our Swedifl -unrer (carabus crepitans), viz. that when it is purfued or caught, it blows out wit lence from behind a liquid, which has the appearance of a thin fine fmoke, diflumg itfelf all around, and if it gets into the eyes, making then finart juft as if brandy were fquirted into them. By thefe means it blinds its purfuers, and gets an opportunity of efeaping while the pain lafts, which is about a minute or two.

Fifcal and Canary-byter were the appellations given to a black and white bird (lanius rollaris), which was common in the town, and was to be found in every garden there. As it was a bird of prey, though very fmall, it fought its food among the infects, fuch is beetles and grafshoppers, which it not only caught with great dexterity, but likewife, when it could not confume them all, it would ftick them up on the pales of farm-yards fill it had occafion for them, fo that one would have fuppofed them to have been impaled
in this manner by human beings. It alfo caught fparrows and canary-birds, but did not devour any more of them than the brains.

A beautiful green thrufh (turdus ccilonicus) frequented the gardens of the town, and delighted the ears of the attentive burgher with his fweet fong.

The winter rains having moiftened the dry hills in the environs of the Cape, various beautiful and elegant finwers of bulbous plants began to fpring in the month of Auguft. The plants that were more particularly common were the ixia bulbocodium, which varied much in the fize and colour of its flowers; the morca collina and /pathacca, the dependent leaves of which twined round the feet of the peranbulator, and frequently threw him down : and the morca undalata, the flower of which has the appearance of a large fpider, and attracts the flies called blue bottles by its fetid fmell. The elegant family of the irifes, however, efpecially the papilionacea, excelled all others in the fuperb grandeur of their flowers, which was greater than can be expreffed.
Caffe Corn (bolcus Caffrorum) was cultivated by iome few people in their gardens as a. rarity, and grew to the height of a man, bearing large clufters of flowers; confequentiy it is a very profitable kind of corn, but requires a great deal of heat.

The mirabilis dicbotoma (Vieruurs Bloem, or Four-o'clock Flower;, was planted in a few gardens, both for the beauty of its flowers, and its fingular quality of clofing them every evening at four o'clock.

Ampong the various forts of fifh that appeared on the tables at the Cape, were the chimara calloryncbus (Dodikop or Jofeph), the flefh of which is white and well-talted; and the raja miraletus (or Rock). The raja torpedo too, (called here Trill Vifch,) was fometimes caught in the harbour, but not brought to table.
Pelicans with their large claws, called here Kropgans (pelecianus onocrotalur), which are not fcarce on the coaft, were alfo kept in a tame ftate, and lived on fifh, and food of a fmilar nature, by the water-fide.

Of the refio dichotomus (Beefem Riet) brooms were made to fweep the floors with.
The fingular name of King of Candia was given by the inhabitants to the Jamantbus cocineus and puniceus, one of the largeft and moft beautiful fowers that made their appearance towards winter on the hills of the Cape, exhibiting in ftately pomp its blood-red clufters of flowers that grew clofe to the ground, and bare of leaves, which, previounly to the blowing of the plant, had witheree and difappeared. Aiter the flowers come the fruit; and this is fucceeded by the leaves alone, which are but two in number, and lie down flat on the ground, like thofe of the amaryllis ciliztris: which latter plant, with its leaves fringed with black hairs, grew all over this diftrict, though it was never once feen to bloffom.

Befides the chameleon, which changes its colour, tisere were two lizards, very com. mon on the hills near the town; the iacerta fellio and orb:cularis, fitting every where on the ftones, and bafking in the fur. Eoth of them made a hideons appearance with their protuberant points, and when any body approached them, ran quicily down under the diones to hide themfelves.
The Hottentots generally elect a chief, whom they call captain; and as they pretend to be in alliance with the Dutch Eatt India Company, the captain whom they have elected, is to be confirmed by the governor at the Cape. One of thefe captains was now come to town, attended by a few Hottentots, to be confirmed in his new dignity, and, agreably to ancient cuftom, receive fome prefents. As a token of his authority, he is prefented with a large brafs head, on which are engraved the Company's arms. The captain heads the troops when they take the field, either againtt their enemies, or for the purpofe of hunting wild beals, on winch occafion he alfo throws the firlt fpear. In
other refpects, very little more regard is thewn to him than to the reft ; and the chief difference between them feems to be, that he commonly wears either a calf's or a tiger's fkin, while the reft are clad in fheep-fkins.

In winter, when the north-weft wind blows ftormy into Table Bay, whales are fometimes driven in. One of thefe fifh had lately been caft on hhore dead. It was above two fathoms long. From its back, which lay above the water, they cut out large pieces, in order to extract train-oil from the blubber.

In like manner, during this feafon, there arrived at the numerous inlands that lie round about the Cape a great number of feals, which in this part of the world are corumonly called fea-dogs, becaufe, while they are bounding up and down in the water, they bear fome refemblance to a dog. There they breed at this time, and bring up their young ones, and are caught in abundance for the Company, for the purpofe of making trainoil. It is fingular that the fea-dog, which is in fact a marine animal, cannot fwim by nature, as foon as it comes into the world. It is the fame cafe with this as with fome kinds of birds, which cannot fly till they are taught by the mother. Thus it is that the fea-dog learns of its mother to lwim. When the young feal is arrived at a certain age, his mother catches him by the neck and throws him into the water, where he plathes about, till at length he begins to fink : the mother then catches him up again, and thus makes him try feveral times, till at laft he can fwim and go out to fea.
'The farming out of wine and victuals produces to the Company a confiderable revenue. The former was now, according to annual cuftom, fold by auction on the laft day of Augult; and he who bids higheft becomes the farmer-general of the wine-contract, having the exclufive right of felling wine, not only to ftrangers and to the officers of the Dutch hips, but alfo to the inns and taverns. The owners of vineyards, it is true, may difpofe of their wine to the burghers at the Cape for their own confumption; but neither they nor any one elfe are fuffered, under a heavy penalty, to fell a fingle drop of it to any other perfon. By this means the wine comes very high to foreign nations, and at a tavern a bottle cofts feveral times as much as it does to private people at their own houfes. The farmer of the wines has alone the power of retailing out wine himfelf, or of permitting others who keep inns, for a certain confideration, to do the fame. The revenue from the wine-contract amounts yearly to between thirty and forty thoufand guilders.

The victualling contract is conducted in a different manner. He that bids the loweft at the auction is appointed the farmer-general of this monopoly; viz. he that offers to furnifh the Company with frefh meat for its hips and its othe exigencies at the loweft price. From this contract, it is truc, the Company receives no pecuniary advantage; but then it gets all its meat at a much lower price, than it otherwife could poffibly be obtained. It is in confequence of this contract alfo, that the burghers as well as ftrangers, are obliged to pay an extravarant price for butchers-meat. Thus whilft the Company get butchers-meat for two drcirs per pound, the burghers mult pay at the rate of four or more, and frangers two Itivers; and while a bullock, fit for ilaughter, is commonly fold for five Dutch rix-dollars, frangers muft pay at the rate of ten or more. This contract is farmed out for one, two, three, five, or feven years; and certain fpots near Groene Kloof are ceded to the contractor for pafture grounds without any feparate cha: ${ }^{\prime \prime \prime}$.

On this account, zs: well as on that of the language, which ftrangers do witways undertand, every natom whofe fhips anch : mere, is obliged to have a commulary or broker, who manages their concerns, and atio contributes, as far as in him lies, to raife the price of every article to them.

Wheat, when it is wanted by foreign nations for exportation, is only to be had of the Company". "ille French fhips frequently exported it in the courfe of this and the laft year to the life of France.

Many people, and particularly the failors, inftead of butter, ufed to purchafe the fat that had been melted down from the large tails of the African fheep. One of thefe tails," weighing tusnty pounds, confifts of nothing but fat, which is the higheft luxury of the Hottentots. This fat is laid down in tubs with fome falt and pepper, and ufed at fea with bread in lieu of butter.

Oftriches eggs were montly purchafed by the naval nheers. They are in general the perquifites of flaves, who, in tending their catue, thequenly find places in the fands where the oftriches have laid their eggs. During the time of ncubation, a dozen, and fimetimes even a fore of thefe eggs (hough wr the nof pas fewer), are to be found in one place. The flaves always ure the precaution not to take away the eggs with their hands (in which cafe the binds, who perceive it by the feent, are apt to quit the neft); but by imeans of a long flick they rake them out of the neft as falt as the birds lay them. Thefe egge tuld in general for a fkelling a niece, or about fix.pence Englifh. They are fitteft, and rooft red frr cakes and ceys perdius; and they are particularly good, when eaten with a lagge ganaity of butter. Onic fingle egg is fufficient for feveral people. And whereas bers eges will fild. , keep for any length of times on toard of fhip, and require great pans to be taken with them in order to turn thone evesy day, oftriches eggs are cafly preferved at fea, on account of their fize, aad whe thick and Arong fhell.
The Camy,hor-trec ( (lourus campbora) brought from the Eaf Indies, and planted here, than very well, though to great pains were taken to increafe the number of them, of chect any camphor from them.

In like manmer Tarmeric (furcuma longa) was cultivated on a fmall bed in the Company's garden; the root was farcely ever ufed isere, though it is fo much in requelt ia Europe for the purpofe of dycing, and in the Laft Indies enters into almolt all their difhes.

During the whole time that I faid at the Cape (almoft a year and a half), I never offerved that any public fair was kept here. In fact, fairs are not ufual in this country. In their ftead, public auctions are the more frequently made for all forts of foreign merchandize, effeciaily fuch as is brought here from the various factorics belonging to the Company in the different parts of the Eaft Indies.

The burghers in the oown generally make an agreement with fome of the furgeons in the hofpitai to attend then and their families, and furnih them with :nedicines. This is the more neceffiry, as they have always a number of flaves, and fonctimes dangerous epidemic diftempers prevail among them. This circumftance is the caufe that the phylicians and furgeons, who come as firaugers to this place, and ftay fome time at it, are fcarcely ever called in, unlefs they can work miracles. My medical practice in the town confequently was not very extenfive; neither, ind ed, did I frive to enlarge it, for fear of being impeded ir. iny botanical purfuits. On the other hand, I had the greater opportunities of affifting the country-people m iny medical capacity, who were both in greater want of my aid, and more grateful to me for it. Almoft always, and every where, I obferved that my medicines acted with the greateft efficacy as well as certainty upon the flaves, whofe contitutions were not fo much impaired by improper diet, and were, befides, lefs accuftomes the ufe of remedies.

Though flaves are not ufually inftructed in the in tues of Chriftianity, nor their children baptized, the Dutch Eaft India Company i; care that the children born in
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 in the ation, a er), are way the are apt $t$ as fall out fix:id they egg is ngth of to turn ir fize,planted iber of
the lodges of their own female flaves are baptized, and in fome meafure inftructed in the Chritian religion. The reafon for this, perhaps, niay be, that moft of thefe children have European fathers, to whom they frequently bear the moft friking refemblance.
The children thus iffued from Europeans, I had frequent opportunities of feeing married to black women. Their progeny, however, were not always like each other. I once faw iffued from fuch a coupie, one fon, who was black, with large eyes, and refembled his mother; another, who was rather of a white complexion, but varied with black fpots fcattered up and down, and, upon the whole, bore a greater refemblance to the father; and a girl, that was half black.

When the negroes are wounded in any part of their bodies, and thefe wounds heai again, the fcars at firt are white, but the fkin afterwards grows black by degrees.
I faw an old Hottentot here, who was very much afflicted with an eryfipelas in his leg. The eryfipelas difcovered itfelf by its ufual bluifh-red colour ; and on the black ground it had a very frightful appearance. Otherwife it was very rare to find any of thefe people with blemifhes on any part of their bodies, and much more fo, to fee any among them crippled. As they not only live fparingly, but alfo on unfeafoned and unfalted food, they are in general fubject to few difeales. The changes of the climate are almoft the only caufes of the rheumatifms and fevers which fometimes prevail among them; fill, thefe diftempers are much more fcarce among the Hottentots that enjoy their liberty, than among thofe who have entered into the fervice of the Dutch colonifts.

As far as I had an opportunity of travelling laft fummer, both to the northward and eaftward, in this extenfive country, I met with but fmall remains of the once more or lefs numerous Hottentot nations, which, as late as the beginning of this century, ftill inhabited thefe vaft plains. It is true, as faft as the colonifts fpread over the country in gradual fucceffion, the Hottentots have been obliged to retire, and make room for the dwellings and cattle of the Europeans; but it is an undoubted fact alfo, that the fmall-pox, a new and to them unknown diftemper, has, like a peftilence, exterminated the greater part of them. Now there are only a few fcattered villages (Kraals) or focieties of them to be frond in which fate they either live by themfelves, or are taken into feivice" ". Compan.ens and grazing-farms, or elfe by the colonifts thenfelves. . . .te moft part, thefe ives efpecially in the vicinity of the Cape, are far from being numerous; but farther in tixe antry they are both inore populous and more wealthy. The few remains of them that till exift, have, in fome inftances, retained the names of their tribes; but more frequently thofe names are retained which formerly dittinguifhed each nation feparately, and are applied to the diftrict iffelf, and to the larger rivers which run through the country, or form the limits of it. The better the country was provided with water, the more populous were the inhabitants, and the more cattle they poffeffed; fill, however, the whole nation did not amount to more than a few thoufand men, and each of their diftricts formed a finaller or larger province.

The Gunjemans Hottentots were thofe that lived neareft the Cape, and on the very point itfelf; they extended as far as Falfe Bay, the Hottentots Holland Mountain, and fron thence to the left as far as Stellenbofch. This country is extenfive, but confifts in a great meafure of a fandy unfruifful foil. Theff were the firf, who, in barter for certain merchandizes, ceded to the Dutch Eaft India Company a tract of their country; and of the chere are but a few, and I had almoft faid none, now remaining.

The Kokoquas nation inhabited the country that bordered upon the Cape on the northern fide, in the environs of Groene Kloof. In my firf expedition, which was directed towards that fide, I met with feveral of this nation ftill in being, and even received from the Company's pofts two of them to attend me on the journey. Their country, like that of the preceding tribe, is low, level, and fandy, is much in want of water, and was formerly not very populous, neither have the colonifts been able to cultivate every part of it. It extends as far as the fhore of the ocean; and has a few fmall hillocks difperfed over its furface.

In continuing my journey to the northward, and to Saldahna Bay, I vifited the Suffaquas Hottentots, fome of whom were ftill remaining, As the country is every where low, fandy, and in want of frefh water, this nation was always very confiderable, and fubfifted by grazing.
The Hottentots that live fill farther to the northward, and are defeended from tribes that were once numerous, I had not the opportunity of vifiting in this excurfion, but proceeded more towards the mountains in the eaft, and the tracts of land that lay beyond them. However, from the inhabitants in thefe parts I got particular information concerning the neighbouring nations, which I was in hopes of vifiting at fome future period. From thefe I learned that, all along the fea-coaft, and round about St. Helena's Bay, in a low, fteril, and fandy tract, the Odiquas Nation borders on the Suffaquas. The next neighbours to thefe are the Chirigriquas, a more populous and wealthy nation, which inhabits a fune grazing country, watered by the great Elephant's River: and thefe again have for their neighbours two great and famous nations, the Little Namaquas, who live on the iea-coaft, and the Great Namaquas who refide farther from it.

In the excurfion I thade the preceding fummer, I vifited, in going, and returning, almoft all the nations that once inhabited the eaftern tract or the coaft of Caffraria. After paffing the mountain called the Hottentots Holland Mountain, I came to a hilly and mountainous tract of land, which was inhabited as far as the hot-back by the Koopman Nation ; next to thefe, on the fea-coaft, were the Sonquas Hotentots, whom on my return homewards I had to my left. The country of thele latter is rather barren, and not much fubject to the encroachments of the Europeans.

Next to the Koopmans is the Heflaquas Nation; of this but few remain. And more towards the eaft, near the great and deep river Zonder End, is the country once inhabited by the Dunquas Hottentots.

Gauriquas land extends more to the north-eaftward: liis is a very fine country, and abounds in grafs; it is watered by a confiderable large river, called Goud's Rivier, and was formerly very populous.
Travelling further on, and following the fhores of the ocean, one comes to the Houtniquas Hottentots, who in their hilly and woody country have remained the longeft Iheltered from the Europeans; and had hitherto fuffered fo little from their encroachments, that of all the Hottentots I had as yet feen, no nation was more confiderable in point of numbers, till I came to Kamtous River.
Farther to the northward, and near the large valley, through which one muft pals in order to go to Lange Kloof and the adjacent country, occurs the diftritt of the Ataquas Hottentots, which is mountainous and abounds in grafs.

Still farther to the eaftward, following the coaft, one finds firft the Kamtours Nation, then the Heykoms, and laftly the Caffres. All thefe nations are in poffeffion of hilly and extremely rich meadows, interfected by many, and thofe frequently confiderable rivers, abounding in fifh. And as thefe people have not bithertu been fubject to the
encroachments of the colonifts, though a few grazing farms have already been laid out here, they are not only numerous, but alfo rich and abound greatly in cattle.

All thefe Hottentots, whom I vifited in their own country, agreed in this particular, that they were hoflly fhort, thin, and flender, with prominent cheek bones, flat nofes, protubcrant mouths, peaked chins, crooked backs, and pot-bellies. The colour of their fkins was yellowifl, but more or lefs dark from greafe and dirt. Their hair is of a fingular nature, curling like wool, and on moft of them as fhort as the knaps of: frieze cloth, but fometines, though feldom, of a finger's length, when it looks like twitted yarn; but few of them have any vefliges of a beard; and when they have, it is curling like their hair. The other f.x alway: have their breafts hanging down to a confiderable length. All of them are mad alter brandy and tobacco, and find a peculiar pleafure in filth and ftench. They befmear themfelves with greafe, and powder themfelves all over with the fetid fubftance called Bucku, or the posvdered leaves of the Diofma. A fheep's-fkir thrown over their fhoulders, and another over their loins, with a fmall bag for the male, and a fquare bit of 1 kin for the female fex, conftitute almoft the whole of their apparel. Befides this, they alfo wear on their lieads a fkincap, and, by way of ornament, rings of iron or copper round their arms, ftrings of beads round their wrifts, and rings of leather round their legs. The huts, in which they live, are low and fmall, and convex like a hay-ftack. They always fit fquat on their arms ; are nimble and active, but, in general, extremely lazy. Their furniture is fcanty and mean. Their difhes are tortoife-fhell. The water they have occafion for they keep in the guts of animals, and milk in batkets and goat-fkins. Their wants, it is true, are not great ; neverthelefs their poverty difplays itfelf in every particular.
The galenia Africana was known under the appellation of Kraal Bofch, and in fome places was ufed for fences about the euclofures for their cattle, when no other bufhes fit for the purpofe were to be had.

Almonds were fold here, not by the sweight, but by the huadred and thoufand. They were bought up in great quantitics b, officers who went to Batavia, where they could fell them to aidvantage.

Strawberries (fragaria ve/ca) had been bre ght from Holland, and planted out in beds in the gardens round tie town. They were tranflanted every third year. They fold at a high price, and to great advantage, and were well tafted, though they had not fo delicious a flavour as thofe that grow in Europe.

Mulberry-trees (morus nigra) were found at feveral of the farms near the to and produced ripe and fine fruit, which howerer was feldom feen in the markets.

In the beginning of September the flaves ufed to weed the corn-nields, both the barley, which is iipe and reaped in November, and the wheat, which is reaped in December.
An unfortunate accident happened about this time. A huntfinan who had accompanied Major Baron Von Prelin, th- oniיmander of the garrifon here, in a flort excurfion into the country, loft one of : : $s$ 's in confequence of the burfing of his gun, and was brought into the citadel. He had taken aim at a Koor-haen, and probably loaded his piece too high. Accidents of this nature are not uncommon in this country, where found and good guns are extremely fcarce, Many other people had loit a hand in the fame manner; and the late Governor Tulbagh, who from the condition of a private foldier had rifen to the higheft pitch of honour, had loft one of his eyes by the turfting of a gun. The fame misfortune had like to have befallen me alfo this winter, is i was fhooting in the harbour at fome of the pelicans, which fly over it every evening in large flocks. On the firing of the gun, the whole flock was broken into a
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thoufand fplinters, feveral of which wounded my face and hands. To prevent fuch an accident from happening to me again, the celebrated Captain Ekeberg, who commanded a Swedifh thip that anchored this year in the road, prefented me with a handfome and found Swedifh gun, which ever after, during my refidence and travels in Africa and the Illand of Java, was a fafe and conftant defence to me.

The Loxia A.fri!', in wcount of its red beak, was called Rood-beckje, or Red-beak, and was found in ${ }^{\circ}$ ' 11 wabers in the farmers' gardens. They ufually flew in large flocks; and ligheed on the grafs, fo clofe to the ground that they could not be feen, though on aecount of their multitudes, one was fure to kill a great many of them at one fhot, notwithftanding that it is a bird of the fmalleff fize.

Turtle-doves (columba riforia) were common in this country, particularly in places where there was much under-wood. They were feldom eaten by the country-people. It is remarkable, that this bird carnor remove from one place to another without laughing afterwards. This liwolluug aote, is well as its cooing, always betrays its place of abode. The flefh of it tafted rather dry.

Green Mountain Swailows (merops apiafter) were alfo to be feen near fome of the farms, and that frequently in the greateft numbers. Thefe birds are extrensly beautitul in their yellow and fea-green attire. In the day-time they feek their food, which confifts of infects, in the fields; but in the evenings they return in flocks, chirping in fuch a manner as perfectly to deafen one. They then alfemble togecher by degrees in the gardens, and at length go to rooft in the branches of orange and other trees before it grows quite dark.

The month of September was already begun, and the beautiful and flowery fpring makisucy its appearance, put me in mind of preparing for a long journey up the country. But here more obftacles and difagreeable circumftances threw themfelves in my way than I could ever have innagincd. The trifing viaticum I had brought with me from Europe, I had long ago confumed, and in the feventeer: 'onths which I land paffed here, I had received no fupplies from Holland. At Amfterdam, indeed, I had great and powerful patrons in the burgomafters Ryk ''mmink and Van der l'oll,' wether with the privy counfellors Van der Deutz and Ten Hoven, by the perfuafions and at the expence of whom I had undertaken this long voyage; but to my great misfortune, both of the governers Tulbagh and Rheede van Oudhoorn, to whom I was frongly recommended, and from whom I had reafon to expect every fupport, had departed this life, the one dying previoufly to my arrival at the Cape, and the other in the voyage thither. I was therefore a ftranger in an unknown place, and left to myfelf and to my fate thl my friends at Amfterdanz could be informed of my fituation, and endeavour to better it. Misfortunes feldom come fingle; and I had now my double portion $\checkmark$ affliction. For when I intended to take up my falary from the company, it appeared, that the fhip in which I had arrived, was come without its mufter-roll. This was therefore firft to be brought from Lurope, before any one could receive his pay. When the fhip failed from the Texel, the vifitation-officers in their hurry had forgot to deliver in the mufter-roll, and the captain 10 demand it. The confequence of this was, that none of all thofe that were ngag on board the fhip, could, during the fpace of two or three years, either ob? iheir pay or leave to go home. The vifitation-oflicers (kruyd leefers) are two of ' : Com, nny's fervants of the lowelt rank, who are flationed in each thip during the time that the fhip lies at anchor in the Texel: thefe people have the infpection over every thing that is brought on board, and the care of providing the thips with what they want every day, till they go out to fea. Thefe, who, in order to keep account of the officers and crew, had the mufter-roll in their poffeffion, were

## Second Journey into Cuffraria, 1773.

WITH fo flender an equipare as the before-mentioned, and in fuch a mountainous and defert country as fifica, I had refolved to make an expedition this fummer into the country, to the north-eaftward, as far as the Snow Mountains; and firf directing my courfe to the northward, to pals afterwards through Camdebo, and other moft uncultivated tracts, without taking the neareft and moft beaten road.

This refolve was indeed rather extravagant; yet I would not leave it unfatisfied, particularly as it was a matter of indifference to me what parts of the country I vifited, provided only they were fuch as I had not feen before, and where I might collect animals and plants hitherto unknown.

My fellow-travellers and I having fet out from the Cane, on the 1 th of September 1773, we arrived firft at one of the Company's pofts, $z$ 'led Jean Befis Kraal, and then at Riet Valley, a farm where cows are kept, folely icr the governor's ufe, and for the purpofe of furnifhing his table once a week with frefh butter. For this reafon, all that travel this road are forbidden to fuffer their horfes or oxell to graze in the neightouring paftures; whereas otherwife all Africa refembles a common, in which any one is at liberty to turn his cattle out wherever he pleafes.

On the right, as we pafied along, lay the Tiger Mountains, and, on our left, the Blue Mountains ; over one extremity of which we palfed on horfeback. Thefe, juft before they rife, have a few fand-hills featered in the front of them, and contain no ftones at all that are vifible; fo that they appear, for the greater part, to be merely huge fand-hills, formed by the drift-fand from the harbour.

The whole country was covered with fand and downs, and alounded in fiwamps (Valley), which having been filled with water during the winter, now began to produce fine palturage for the cattle. For this reafon the farmers here graze only, and fow but a imall quantity of wheat, but pay no attention to the vine. The water is for the moft part brackifh, and even this, for the greateft part of the yenf, is very feanty.

Turtles were feen here and there in the ponds; and fometimes they were kept in the houfes in glats veffels full of water, for the purpofe of being conveyed to other places. At the approach of rainy weather, we were informed that the turtles always rofe higher in the glaffes.
'Towards evening we arrived at Mrs. Muller's farm.
Among the buthes in the fands we frequently faw land-tortoifes crawling, and the young lacties in the houfe had ordered the flaves to bring feveral of them home, of various fizes, for our repaft. The teftudo pufilla was the moft conumon fpecies here, and it was this which was now laid upon the fire for our eating. 1 llipped into the kitchen on purpofe to fee the mode of drefling it, and found that the girls were cruel enough to lay the poor animal wide open on the live coals, where, fprawling with its head and feet, it was broiled alive, till at length it burft to pieces with the heat. The eggs, which were in a great number, and confifted of yolk only, were the moft lufeious and defirable part of it.

The roots of fennel were roafted and eaten in the fame manner as thofe of anife.
The bulbs of the icis cdulis, a plant which grew here in abundance, and decorated the fields with a variety of whine, yellow, and blue flowers, were brought in great quantities by the flaves. They were eaten either roatted, boiled, or flewed with milk, and appeared to me to be both palatable and nourihhing.

On the $13^{\text {th }}$, we arrived at the Company's polt in Groene Kloof, having paffed by Daffenberg, Burger's l'olt, and Groene Kloof Mountain. At Burger's Poll, as well as on Koberg, there ftands a camon, near a high flag-ftaff, for the purpofe of fummoning the colonifts on this fite of the country to the Cape on any fudden approach of danger.

The country here was a deep fand, and full of downs, which made the roads very heavy. The houfes, for want of wood, were built of unbaked clay, formed into bricks, and dried a little in the air.

The caule were infefted with the ftranguary. This diforder was remedied by thrufting a flraw into the urinary palfage, by means of which the clod of gum, cuphorbin, which had fettled there, was removed. This operation, however, was not performed without lofs of blood. Ii was told us for certain, that unleds this obltruction was removed,
removed, the bladder would burf, not from the acrimony of the gum, but from the great quantity and preflure of the urine.

Having refted a few days, we continued our journey on ',urbiheck by Ganfekraal to the fea-hore.

The iuhabitants caught a baliotis, a kind of cockle, which, as well as mufeles, they ate boiled.

Both the variegated and the white Sand Mole (marmota capenfis and Africana) frequented the fandy plains; and were alfo faid to do great danage to the gardens, They are canght either in traps, or by digging ; in the latter cafe, they dig a hole firft before, and afterwards behind that made by the animal, or elfe, after fopping up the animal's hole behind, they dig another directly oppofite to her.

Charcoal, though it is hut feldom made in this country, which is bare of trees, fo that the fmiths muft be fupplied from Furope, I faw prepared in the following manner: the wood was placed on one end, as ufinal, but in luch a mamer that the finaller and larger pieces were mingled together. Round this pile were laid reess, and the whole was covered with turf. In the middle, and alfo at the fides, was put fome refinous wood, by means of which the pile was fet on fire. This being done, the aperture at the top was covered up clofely with turf. Al! arnund the bottom feveral air-holes were left, which, as foon as the fire began to blaze forth, were fucceflively flopped up, and the fides were gradually prefled more and more clofely together. In a. few days, when the operation was fimithed, the pile was opened, and what fire remained was thoroughly extinguifhed with water. The whole pile was no larger than a hay-ftack.

The Bucku (diofima), which was collected here by the Hottentots, was firft dried in the thade, and afterwards over the fire, before it was pulverized.

I alfo vifited the Salt Pan, which was fituate at a thort diftance from the fea-fhore. It was at this time full of water. The name of Salt lans is given, in this country, to large collections of falt-water; which, when the winter rains have ceafed, partly in confequence of the heat of the fun, and partly of the violence of the winds, gradually evaporate, and precipitate a falt, which the colonifts collect for their own ufe. The crytallization is the moft powerful in the nonths of "wvember and December, and in the middle of the day, between the hours of ten ree. During that time, one maty plainly fee the falt, fomewhat like the crean $n$, , firft cryitallize on the furface, till, in confequence of its own weight, ir , , e bottom. This faline incrultation is very fine, and yields a fine falt, . $\therefore \quad$ colleted as falt as it crythallizes, and is driven by the fouth-ea.. " he north-weftern fide. Untefs this be done, the incruftation will fal! in feveral different frata, forming a thick bed of a soarfe-grained falt, a a . . equently of a so:ey colour, from the admixture of dirt, and is ufed for falting fill mon meat. On the other hand, the fine falt, being deaner and whiter, is ufed for the table only, and for falting frefl butter.

On the $\mathrm{t}^{\text {th }}$ of September we fet off from Groenc Kloof, leaving to the cight the chain of mountains called Burger's Poft, and, to the left, Groene Kloof Mountain. Before us, a litule to the right, we had the Rechokikop, and, in front of that, we defcried the Konterberg, behind which we faw the Baboons Mountain.

Having paffed thefe mometains, the level comatry prefonted to our view Ribeck Kafteel, Four-and-twenty Rivers Mountain, and Piquet Mountain, together with a great number of roe-buicks (capra), hart beafts (capra dorcas), Steen-bocks (capra grimmia), and diving bucks (duykers capra), befides Korrhaens and oftriches.

We paffed by Papenkuyls Fountain, and Uylekraal, to a farm belonging to Jan Slabbert.

On the 22d we arrived at Saldahna Bay, which has many iflands and dangerous fhoals, fome of which have only three fathom water. On Foundling Inand train-oil is prepared from feals in earthen pans, in which it is firft ex pofed to the heat of the fun to evaporate. After this, it is boiled in a kettle, at firlt with wood, and then with fuch remains of the blubber as will yield no more oil. There are feveral inlands lying near this harbour, fuch as Fuñ̈ling Eyland, Taxen Eyland, Jutland, remarkable for its large hills of ftone, Meuven Eyland, Daffin Eyland, and Schaapen Eyland, all of which are very ftony, and, on account of their rocks, difficult of accels to the fhips.
In Taxen liland, rabbits have greatly increafed fince they were carried thither, and are now to be found in great abundance.
Daffin Ifland, in particular, is an afylum for the penguins (diomedee), a kind of feafowl, which cannot fly at all, but dive the better on that account, and pafs moft of their time out at fea.
The fhips but fe!dom enter this harbour, and then no other than fuch as come too clofe under the coaft, fo that they cannot make the road of the Cape. The harbour makes feveral windings, and various winds are requifite for thips to fail out of it.
On the 28th, we purfued our journey to Witteklipp, an eftate belonging to Tobias Moftert, which received its name from a little mountain, or large infulated rock, fituated near it, and of a fingular appearance, on account of its bare and white furface, formed, not by lime, as the inhabitants of the place imagined, but by a white mofs (by fius lactea). In front, on the fide next to the houfe, this rock had a large excavation, in the form of a crefcent, with a vaulted roof. It was no eafy matter to come at this fingular cavity, as the part of the rock that flood before it was not only very fteep, but alfo convex, and at the fame time very lippery, except a few channels that ran longitudinally downwards, and were formed by the rain-water. I had, neverthelefs, a ftrong inclination to reconnoitre it, as I faw a few fwallows that had their nefts there flying into it, and, as I imagined, that fome cusious plants might be found there. I therefore took off my fhoes and ftockings, and made a fhift to clamber up thither barefoot, but found more difficulty in getting down again; and, as no other deficent was practicable, I fid down the rock upon my breech by the fame way. 'This cavity, which probably feldom receives fuch vifitors, laad nothing remarkable in it, befides a dead fwallow (birundo apus), the fingularity of its form, and the difficulty of its accefs. It was about four fathons from the foot of the rock, nearly in the middle of it, and a couple of fathoms wide and high.

Oftriches were very common in this tract. It was faid that a malc oftrich makes a neft with three or four females, which, together, lay twenty or thirty eggs, on which they fit by turns in a hole they have made with their feet by trampling in the fand.
A kind of wild dogs, which were here cailed jackalls, and are the fame as Samfon's foxes mentioned in Scripture, frequented thefe plains in large troops. They caught a great number of the wild goats (or antelopes), that aiound here, as well as of oftriches, in the humting of which they fet up a regular cry, furrounding the game firt at a diftance, and approaching nearer to it by degrees. They likewife committed great havock amon, the tarmers' fheep, uniefs thefe were carefully guarded by fhepherds furnihed with fire-arms.
It is only in the fpring and in the beginning of fummer that thefe low fandy plains are adorned with flowers. After the fouth-calt winds and the drought have fet in, the feeds of thefe flowers are quickly fcatered over the fields, often before they are quite ripe.

For this reafon I was obliged, when making collections for the botanical gardens of Europe, efpecially of the annual plauts, to gather the feeds in an unripe ftate, and lay them up in paper to dry and ripen gradually.

On the $3^{\text {oth }}$ we arrived at Honingklipp, a farm belonging to Nicholas Klein.
'I'he crows (corvus Hottentottus) here were feen fitting on the backs of the cows, and picking infects acari) out of them, by which at times they were much infefted. Thefe creatures alfo were accultomed to picking the wheat out of the fields immediately after it had been fown.

Here I faw a tame Griefbok or Greybuck (capra), of the fize of a middling lamb, that had been caught in the fandy fields. Both this fpecies, and that called Steinboks, were reported to hide their heads, in the idea that nobody can fee them, for waich reafon alfo they feldom run out from among the bufhes, till one is come quite clofe to them.

The thickets in the fandy plains confifted folely of tall and flender fhrubs from four to fix feet high. Their trunks and branches were frequently fo fimall and flender as to be unfit for fucl, though they afforded fufficient retreats for various fipecies of game. To me they were often very troublefome, in hiding from ne a number of fimall birds, which I had fhot down from their fupple twigs.

We continued our journey, palfing Patryfkerg, and came to a farm of Peter Lofper's; called Rofendal.

On the firft of October we vifited another eftate of Lofper's. This country, fituated between the bays of Saldahna and St. Helena, near the fea-fhore, was low, abounding in fand-hills and pools of water, now fwelled by the winter rains and by Mountain River.

We intended to have arrived at Mountain River on the fecond of this month, but could not attempt it by reafon of the depth of water in the above-mentioned pools, and thus we could not get to the eftate of one Melk, for which purpofe we otherwife might have croffed the river in a boat ; we were theretore obliged to go on to Brandt's houfe on the Salt River, and from thence to an eftate of his fon's near Matje's Fountain.

This Salt River (Zout Rivier) is different from that near the Cape, and which, from the fame quality, derives the fame name. It happens frequently that iflands and mountains, as alfo eftates, in different places pafs by the fame names, a circumftance which caufes a great confufion in the geography of this country. As to the eftates, the names of which are propoled by the farmers, and confirmed by government, this might eafily be remedied, if the governor paid a little more attention to fuch a valt colony, the extent of which many times exceeds that of the Seven United Provinces in Europe. But confidering that the whole colony, as well as the town, though founded near one hundred and fifty years ago, as yet pafs by no other name than that of the Cape, which fufficiently fhews great carcleflinefs and a bad police ; it is not furprifing that the farms often obtain the moft abfurd names.

The Hottentots had fuch a quantity of leather thongs about their legs, as even to reach above their calves, infomuch that by them they were freed from the danger of being bitten by venomous ferpents, for which purpofe I fuppofe it probable they wore them.

The goid-finches (loxia orix) werc faid firt to devour the bloffoms of the wheat (ant)cra triciti), and afterwards the corn itfeif. They are feen here in ianumerable flocks, efpecialiy near fuch rivers as are overgrown wilh tall reeds, on which they build their ncfts, from whence their chirping, efprcially towards evening when they come to rooft, is hear 1 at a great diftance. The hen is always of a grey colour; but, from the month of July till January, the blood-red feathers of the cock gradually make their ap-
pearance.
pearance. This bird is fomewhat fmaller than the loxia capenfis, and has finaller eggs, which are perfectly green; whereas the loxia capcn/is lay grey eggs with black fpots, and fomewhat larger. This bird is, like the whole genus of loxia, very flupid, and confequently the more dificult to frighten from the wheat-fields, where the mifchief it does to the hubandmen is often great. Though confiderable numbers of them are fhot, yet they immediately return, heedlefs of danger.

The Korrhaens were obferved to devour the buds of the colula iurbinata, which was common in all the low and fandy plains.

On the 3 d, we arrived at the eftate of Floris lifher. This tract, from the Grocne Kloof (Green Valley) and ftill farther, was called Zwartland, and had a church of its own. Ever fince the death of the vicar, which at that time was three years, this had been vacant, no one being arrived from Holland to fucceed him. Neverthelefs, fervice was performed here once a month by a clergyman from the town : the farmers had a long way to church, fome of them two days journcy.

We penetrated, on the 5 th, fariher up into the country, along and beyond the 13ack Mountain to Stoffel Snide's. The fand-hiils vamilhed by degrees, and the commry became both more lofty and of a firmer nature.

The cyanclla casch/s (Rapuyntjes), a kind of onion, was roafted for the table of the farmers.

The eifeum Letbicpicum was ufed in diarrhowas, and alfo for tea.
On the 6th, we arrived at young Stabbert's, and had Picketberg behind us to the left.

When one is at the Cape, this part of the country rifes to the view, like a ridge of contiguous mountains; but, on approaching them, I difcovered, that the hills are divided, and form feveral diftinct ridges. Ribeck kafteel is a ridge of momatains, extending from eaft to welt, till the Zwarte lierge (or Black Mountains) clofe the ridge. Thefe therefore do not run parallel with the long tract of mountains that lie higher up the country.

We proceeded farther to Cornelis Gofen's farm, who is a faldler, and where I was obliged to leave one of my oxen that proved lame in the loins, and was rendered unfit for the journey. The great mountain river (Berg Rivier), to which we were now arrived, had, through the great quantity of rain that had fallen, become impatfable at the ufual fording place near Vleermuys, fo that we croffed it on the 7 t t, in the ferry near l'it Juber's farm.

This man keeps the ferry in order and going, and thereby gets a fnug fum of money yearly; for, each farm fituated on the oppotite fide contributes eight gilders per annum, and befides this, he has the adsantage of caftial pallengers. It is to be obferved, that every farmer is obliged to pay his quota towards the keeping of this ferry, let him be rich or poor, and whether he ufes it or not ; for many of them do not, but repair to town with their goods in fummer, whan the water is low and foriable, eatily by their waggons.

From hence we directed our courfe to Johannes Liebenberg's, where we began to fee vincyards and gardens with lemon and orange trees. The road was now perfectly hard, confifting of reddifh rocks, and the fields were tolerably well covered with grafs.

On the 8th, we proceeded to Chriftian Liebenherg's farm, and, on the 9th, to Gert Kemp's, near Daffi Klipp, and afterwards paffed by Frederik Leibenbery's, croffed the dificult paffage of Kartous Kloof to Wilhelm Barger's, where we arrived in the evening wet and serrificd, the rain having continucd during the whole time of 1 , and ilichief m are
our paffing the mountains, which were befides fo fteep as none but thofe who have travelled over them can well conceive. Kartous Kloof, which croffes the fame ridge as Roode Zand Kloof, but lower down towards the northern end, is alfo confidered by the hufbandmen as one of the moft difficult roads that go acrofs the African moun-tains. It is not very high at the weftern part, but becomes the more terrifying on that account to the eaftern fide, being there very fteep and the road very ftony and narrow, with an abyfs to the left. The driving a hand's-breadth only out of the track may demolifh waggon, oxen, and driver, and the paffing was now made more difficult from the frequent ftumbling of the cattle, owing to the flipperinefs of the road, which was occafioned by inceffant rains. The farm was fituated juft at the foot of the mountain where we artived, to the great aftonifhment of the farmer and his wife.

This fpot is like Roode Zand, a broad valley furrounded by mountains, watered by a rivulet, called Olyfant's (or Elephant's) Rivier, and abounding in grafs. It is entirely feparated from Roode Zand by Winterhoek and other ridges of mountains. However it differs thus far from Roode Zand, that it lies much lower, and is likewife confiderably narrower, being only a few mulket-fhot broad.

On the roth, happy to find our vehicle in a tolerable condition, after fo dangerous a journey, we fet out to Skalk Burger's, and croffed the Elephant's River, which we afterwards had to the left.

After taking a hearty breakfaft, we fet out for the warm-bath, fituated at a fmall diftance from the farm. The road thither was very low, fwampy, and troublefome, till we approached the foot of the mountain. This Olyfant's warm-bath is alfo called Engel Bath, after the attorney-general Engelman, who caufed it to be cleaned and dug, and erected a handfome ftone building at the Company's expence, for the accom. modation of the bathers. The veins of this fpring arife from the eaftern fide of this long tract of mountains fomewhat above the foot of them, in a cleft which inclines to the fouthward, and there forms a crofs cleft. Of thefe veins there are many, but three of them in particular, carry the water into feveral fmall huts, for the colonifts, flaves, and Hottentots, for each of thefe feparate huts. All of them have three or four fteps going into the water for the bathers to fit on, and are alfo floored on one fide for them to lie on, whilft they are fweating. This water is not boiling-hot, but lukewarin, has no tafte, leaves nc fediment, but had only fome green vegetable matter (conferva) growing in its runtels. It lies on the fame fide of the fame range of mountains, and is of the fame nature with the warm-bath already dycribed at Brand Valley. With this water as well as with the former, linen may be wafhed without being ftained, and victuals dreffed without any difagreeable tafte being imparted to them by it ; the blue-colour of fugar-paper is not changed. 'The farms here have vineyards and orchards, and excellent fodder for cattle.

The mountains to the right divide Bocke-veld from this valley, and feem to form five confider ble ridges feparated by deep valleys, which, when we fired, gave reiterated echoes, like thofe that are heard after thunder. A high and flat mountain here, with two hea, is at each end, was called the Little Table Mountain.

On the isth, we rode paft Andrew Lubbe's, to a farm belonging to Peter Gaus.
Lions and other beafts of prey are, at prefent, fo effectually fcared and routed out of thele mountainous tracts, that the farms are feldom vifited by them: neverthelefs the farmer continues paying to the Company the old tax, called Lion and Tyger Money. This tax is paid by each burgher, at the rate of four rix-dollars for lion, and two guilders for tyger-money; out of which fund, at the time when the colony began to extend itfelf, and when the colonifts ware much infefted by wild
wol., xit.
beafts,
beafts, a certain premiun was paid to every one who killed or caught any of thefe animals. At firt, government paid fixteen rix-dollars for a lion, and ten guilders for a tyger, after which the fum was diminifhed to ten rix-dollars for a lion's, and fix guilders for a tyger's fkin; but, at prefent, thefe animals being fo far extirpated that there are feldom any of them to be leen, the premium is difcontinued, excepting in cafe they are brougit alive to the Cape, which is hardly practicable. This tax, neverthelefs, is not abolifhed, although its inftitution has had the defired effect, and the caufe has ceafed; but, in the fame manner as in many other countries, has affumed the nature $o^{f}$ taxes and funds.

Befides the annual tax which the farmer pays for his farm, he pays alfo for waxcandles four rix-dollars a year, for every horfe, one ftiver, and for every hundred fheep, one guilder. Each farmer, whether he be rich or poor, whether poffeffed of a large or fmall farm, pays for mending the roads and ftreets. The bridge and ferrymoney all pay alike, let their road lead them that way or not ; but then they are exempt from all billettings, crown duties, tithes, clearing the roads, furnifhing horfes for travelling, day-labour, \&c.

I faw here a girl that had had the mealles three years before, which had left behind them black and blue marks on her forehead, and under her eyes (furgillationes), which were of a greenifh calt. They generally remained two or three weeks, then went away, and afterwards returned. The parts above-mentioned were particularly affected by thefe fpots, though they appeared alfo in other places, as for inftance, in her hands and arms.

A farmer advanced in years, likewife, had fallen into a decline after the meafles; however, he was perfectly reftored by what I ordered him.

On the following days we proceeded along the valley to Barent Lubbe's farm, paft Pickenier's Kloof, and Matton's farm, which lay to the left of us.

On the 14th, the country began to grow hilly, and we arrived at young Baent Lubbe's, at the end of the cleft.

The root of the fpecies of Stoebe, which grew here, furelt quite like valerian (vaicriana phu), and might poffibly have the fame effect as this plant has in the epilepfy.

On the 15 th, we proceeded on our journey, furnifhed with a few days' provifion, and meant to get over the mountains to Kis Koopman's farm, from thence to Spannenberg's, over the river Dorn, and, finally, as far as Clas Lofper's farm, which is fituated in the lowermoft Bocke-veld; but we had not got far up the me untain before a misfortune befel us, through the careleffinefs of the driver. Our cart overturned, and one of the fhafts were broken; fo that it was impoffible for us to proceed any farther acrofs thefe uninhabited mountains. We were, therefore, under the neceflity of remedying the evil as well as we could, by tying the fhaft up with cords, and returning to the farmer, to alter the plan of our journcy.

After having ftill more completely repaired our fhattered vehicle, we tefolved to let both the waggon and cart go flowly back, through Pickenier's Kloof, and afterwards, up the country, through Roode Zand's Kloof to Roode Zand, there to reft and wait for our arrival. In the meantime I and my Englifh travelling companion made a tour on ! - rfeback farther back into the valley to Gaus's farm, and paffed through the long vale, called Eland's Kloof, acrofs the mountains to Bernard Forter's, in the Koude Bocke-veld, as it is called, or Cold Goat's-field. Eland's isiesf was very broad, and had a large river in it. This country, which is fituated between the lovermoft, or warm Bocke-veld, and between Olyfant's Kloof and Carro-veld, lies very high, and is, in the winter, very cold, although not fo cold as at Rogge-veld, which lies farther to

the other fide of the Carrow, and whofe inhabitants, for feveral months in the year, that is, from April to September, are obliged, on account of the fnow and cold, to remove down to the lower and warmer Carrow, which, at that time, is plentifully fupplied with water by fhowers of rain, attended with thunder. Thofe that inhabited this Bocke-veld fometimes remove arrofs the mountains with their cattle to Carrow, though this is ftrictly prohibited.
A ferpent, called Boomnang, was faid to get into the trees, and fwallow the birds it found there; and the Roodbeckjes (Loxia Aftrild) made great havock in the gardens, where they devoured both bloffoms and feeds.

The wild-goats (Steenbocks), and particularly the diving-goats (Duykers), damaged the gardens greatly, where they ate off the buds of the trees. The leaping-goats (Springtoks) alfo do a great deal of mifchief in the wheat-fields, efpecially as they come in troops, and cannot be caught eafily, either by fares or foring-guns, but muft be fhot with rifle-barrelled guns in the corn-fields when they come there. This is done in the following manner; a man digs a hole in the field, where he can fit unfeen, till the animal approaches near enough to be fired at with a rifle-barrelled gun.

The cold Bocke-veld is nearly as broad as Olyfant's Kloof, furrounded by high mountains on all fides, which clofe together to the north-weftward, leaving only a narrow paffage to a fmall plain, fituate on the other fide of it. Snow fometimes falls here, and lies for a while undiffolved.
As cold as this country is, fill it was formerly much more inhabited by the Hottentots than it is at prefent by the Europearis, who only occupy a few farms in it. All over the country the Hottentots live together, many in a community, fometimes to the amount of feveral hundreds in a village, feed on roots, and the flefh of wild beafts, and of their own herds (which have the whole country open to them for their pafturage), and at the fame time are fatisfied with a little. On the other hand, every colonift has a farm to himfelf, part of which mult be laid out in wheat-fields and vineyards, befides which, his herds of cattle muft be large and numerous. Wild beafts are deftroyed without mercy, confideration, or economy, infomuch that fome are killed for amufement, and others are de!troyed on account of the damage they do, and for their fkins or hides.

As for the reft, the Bocke-veld is tolerably fmooth, without trees or bufhes : except a few low rhinoceros bufhes, which are feldom to be met with; it bears only grafs, and, in fome places, a kind of tall rufhes. Near the mountains are fometimes feen a few low and fcatterd trees of the protea gradifora fpecies (Waageboom).

The whole of this country has received its name from the Spring-bocks (capra pygargus), which refide here in fcattered herds, and, in certain years, migrate hither from the more remote tracts of the continent in aftonifhing numbers.

The mountains which lie on each fide are quite barren, like an old wall, and rife up boldly without any foot projecting from them, or any hillocks iying directly before them, as is ufual with other mountains. They feem to be greatly worn and confuned by the operation of the air $u_{i}$ on them, and will probably, in time, undergo confiderable alterations in their external appearance. The air deftroys the cohefion oi fome parts, and caules them to crumble away into finall particles, which are afterwards carried off by the rain, not to mention larger fragments, which fometimes fall of from the main body, and the cavities $x_{i}$ rmed by the ftagnation of the rain-water on their furface.

The rocks, wiuch had many flarp projecting points, were fometimes compofed of quartzofe-flones, quartz-rubble, and fand-ftone cemented together. From moifture thefe crack, and, getting loofe, fall out, and roll down in la.ge pieces. Hence the
mountains look, as though they werc torn afunder, and themfelves proclaim their ows vaft antiquity and decay. Thefe mountains differ greatly in the hardnefs of their rocky parts; and, confequently, they muft differ in their diffolution. In many parts of them-pebble-ftones were found inlaid in large clufters, fometimes to the amount of a hundred and more. Here were likewife to be feen large hills confifting of fand-ftone, which at the bottom was as white as chalk, and friable, and at the top yellow, with a mixture of yellow and red tints. In the valleys and near the rivulets, was found the finelt fand, which mult doubtlefs have been brought down from the mountains and their adjacent hills by the rain-water. In the Bocke-veld mountains to the eaftward, the ftrata lie obliquely, as if one fide of the mountain had funk down; the broader ftrata alfo were lower to the north-weft than to the fouth-eaft end.

Thefe large and high chains of mountains, therefore, which lie in feveral rows, di-vided by broader and finaller clefts and openings, are the Alps of the fouthern parts of Africa.

The Spring-buck (capra pygargus) does not refide in the mountains like the roe-buck, nor in the thickets like the Steen-bock, or Duykers-bock, (where the hounds would eafily catch him, as he could not run very faft thers) but in the open fields, where he makes the fineit and moft furprifing leaps that can be imagined, frequently above fix feet high.

Among the few fhrubs that grew in the mountains, I found here that curious Mrub the fly-bufh (roridula dentata), the leaves of which are covered with fine hairs, and a tough glutindus fubfince, to which fmaller in ets adhere. It is placed in the houfes for the purpofe of catching flies.

On the 18 th, we rode to Ifaac Vifage's; the fheep here are counted morning and evening, viz. when they are turned out and brought home, and are marked in one or both years, that they may be known again when they come to be mingled with others. This counting of the theep) was always the miftrefs's bulinefs, who had alfo given to each theep a particular name. An excellent memory and daily practice had fo fharpened her attention in this refpect, $t^{r}$. if one amongft feveral hundred theep were abfent fhe miffed it immediately.

On the 19 th, we paffed I , las Janfen's farm, in our way to Carl van der Merwell.
A Table Mountain which fands fingle and alone in the middle of the country, is, to the north-weft, flat at top, and fteep on the fide, but, to the fouth-ealt, it is convex, flopes off gradually, and is very high. The wheat here had not yet got into the ear, which however we faw it had already done on the other fide of the mountain, and the peafe were now fowing. Here they both fow and reap a couple of months later than they do nearer the Cape, and in the country which lies lower on the other fide of it.

Although the hulbandn, , that inhabits thefe mountains, lives fo high, yet he always (though very improperly) calls it travelling up to the Cape, where the country lies much lower.

The great wheel of the African plough has eight fpokes, and is fo made (at the fame time that it is provided with an iron plate) that it cannot be taken off. The fmall wheel to the left has only four fpokes, and runs always on the graio ridge, and thus keeps the plough even.

On the $20 t h$, we travelled on to William Pretoris's, whofe farm ftands in a very good fituation; but the weather, in the months of June, July and Auguft, is fo fevere, that much frow falls, fometimes for days to yether, and icicles are formed and adhere to the eaves of the roof. All the calves, lambs, and goats that are brought forth during
the frolt, die of cold and hunger in the ftables in which they are kept fhut up, without a poflibility of their being turned out to grafs.

We travelled afterwards paft two farms belonging to Jan Rafmus and Van Heere, to that of Jacob Pinard's, where was a fmall wood. The mafter and his wife were not at home, but only two flaves and fome Hottentot children; we were therefore obliged to content ourfelves with having a dry covering over our heads for the night, without any thing to eat or drink, although we had travelled without food all the day long, and had feveral miles to go to the next farm.

As no entertainment was to be had here, we fet out early the next morning, being the 21 ft , to Skalk van Heere's, where we were kindly received, and entertained both with breakfaft and a tolerable good glafs of wine of the growth of the country.

Here commenced the warm Bocke-veld, which was fcreened from the cold by high mountains and hills, fome of which were very fteep, and which we had this day defcended.

The warm Bocke-veld lies therefore much lower, and, in proportion to its fituation, is much lefs cold. In the cold Bocke-veld, the vine can only be cultivated in two places, and then does not arrive at perfect maturity, but, in the warm, it thrives better and yields better wine. The warm Bocke-veld is a fimall tract of land, neither very broad nor very long, but rather of a round form, and encircled by mountains. The out-let from it is by a narrow opening near Moftert/hoek and Hex Rivier. The land is level, all over covered with grafs, and has but a very few Spring-bucks left, which have been for the moft part hunted out of the country.

As two young farmers were this day to travel on horfeback, the neareft way acrofs the high mountains to Roode Zand, that lies on the other fide of them, we determined to embrace the opportunity, and accompany them thither ; but my travelling companion, after we had got to a little diftance up the mountain, finding he had forgot his faddlebag, was obliged to return for it, and our weary horfes not being able to go very faft in that mountainous country, we were left in the lurch by our guides, and, lofing the track, were obliged to return to the farm by the fame way as we came. From thence we frode through a great part of the warm Bocke-veld, and before evening arrived to a handfome farm abounding in cattle, milk, and butter, which belonged to Peter Funcre.

From hence we had no other road to Roode Zand than by Moftertfhoek, through a valley which was very narrow and low, between very high mountains projecting on each fide. But this journey was hazardous at fuch time of the year when the large and wide rivulets which we had to ford in the dale were brim-full.

In order to pafs with fafety over this dangerous fpot, we hired a fervant, who, being acquainted with the country, was to precede us on horieback, and point out to us the moft fhallow places.

On the 22d of Oetober we fet out on our journey.
On our entering of Mofterthock, the road was very ftony, mountainous, and fteep, and we had afterwards feveral itreans to ford and branches of rivers, fuch as Brug-drift, Stroom-drift, Elfe Rivier, and Diep-drift, befides feveral fmaller branches of brooks, which, uniting, form the great Breede Rivier. Thefe places were the more dangerous to crofs, as the water not only food up to the horfes' fides, but the bottom was full of large round itones, that had rolled down from the mountains, fo that the horfes could farcely get on; and frequently the rapidity of the flream was fuch that they could with great difficulty keep the tract.

Near thefe ftreams grew feveral thrubs, efpecially fome of the Geranium kind, that fent forth a pleafant, froug, and refrefhing odour.

At length we arrived fafely at De Wett's at Roode Zand, where our oxen had already refted themfelves, and gathered ftrength and flefh for our intended journey.

On Winterhoek, a mountain which terminates Roode Zand to the northward, and divides it from Olyfant's Kloof, there ftill lay a great deal of hail.

Gli is, in the Hottentot language, the name of an umbelliferous plant, the root of which, dried and reduced to powder, they mix with cold water and honey in a trough, and after letting it ferment for the fpace of one night, obtain a fpecies of mead, which they drink in order to throw themfelves into a ftate of intoxication. A couple of glaffes are faid to be fufficient for the purpofe, and no head-acte enfues. Of the pulverized root, two handfuls only are taken.

This year I examincu the monntains at Winterhoek much more narrowly than I had done laft year, and as high as to their very fummits. The fly-bufh grew here in abundance, and the fcarce plant, called protea nana, the flower of which refembles the dogrofe, was found only in this place. On one fide of the mountain was a fine cafcade, that fell down a perpendicular precipice, under which there was a hollow in the mountain filled with feveral bufhes. My inclination called me thither, and I muft have gone a very round-about way to it, had I not ventured to take a leap of about twenty or twenty four yards in height, which I did without being hurt in the leaft, the bufhes preventing me from making a hard fall. Among other rare plants alfo which I found here, was the difa carulea.

In thefe mountains were found an elegant red llate, confifting of thin lamina, and difpofed in broad ftrata. The fame fubflance was alfo to be feen in large pieces that had fallen down from the higher parts of the mountain, and difpufed in ftrata with other ftony matter, like a marble. It appeared ftrange to me, that I did not, either here, or in any other mountains, meet with any lime-ftone, or calcareous hill, nor with any marble nor flint, excepting a radiated Gypfum, which I found in the mountain near Hex Rivier. Here I faw a farmer's wife, who, through good living and indolence, was grown to fuch a fize, and was fo fat withal, that, excepting one more in another part of this country, I never faw her equal. On her way to the Cape, fhe had fuffered herfelf to be weighed; and fhe then weighed three hundred and thirty four pounds or twenty-fix ftone, horfeman's weight.

That Roode Zand is nothing but a valley between high mountains, running nearly parallel to the each other, I could clearly perceive from this circumftance, that in the hollows, where the torrents of water had fwept away the earth, and dug out channels of one or two fathoms depth, the ground appeared to confift of the naked rock, with its ftrata, that ftood up on their edge almoft perpendicular, and only a little inclining to the fouth-eaft. Thefe ftrata were much foftened by the water, of a loofe texture, and whitifh, refembling an indurated clay; in their infterftices, they harboured fand, which the water had carried down and difcharged there.

The farms hereabouts are not very far afunder, and the colonitts are in general in good circumftances. The vineyards were numerous, of wheat there was a great quantity fown, and orchards were planted every where, fo that the country produced the moft profitable articles, fuch as wine, wheat, oranges and lemons. The cold might neverthelefs be very feverc here at times; and it was reported, that its intenfenefs the laft year had done great damage to the vines, and, in fome places, abfolutely deftroyed them.

As to cattle and theep, more are kept here by the farmers than are wanted for their own confumption and ufe; and draught-oxen they fometimes buy from other places.

A fmall dove (perhaps the fmalleft of the dove kind) called Maquas Duyv (columba capenfis) frequented the gardens, and there fought its food, which confifted moftly of feeds.
The ixia bulbifera, a bulbous plant with a red flower, grew here in the greateft abundance. When one approached the place where it grew, it feemed to be but thinly fcattered over the field, but at a diftance the ground appeared as if it were covered with fearlet cloth.

In like manner, here and here only, was found befide the brooks, a green variety of the ixia maculata, another tall bulbous plant, which is as elegant as fingular, with its long clufter of green Howers growing out like an ear of corn, and is fo extremely fcarce all over the world.

On the 28th, nroceeding on our journey, we croffed Breede Rivier; the branches of which went nis udering on fo far before us on our route, that we were obliged to ford them feveral times before we could reach Jan Slabbert's farm, where we took up our night's lodging.
$\mathbf{O}_{11}$ the 'gth, we came to Philip Plaifir's near Saffraan's Kloof, a place where there is a foot-path acrofs the mountains, along which one may go on horfe-back.

Travelling till farther, wo arrived at Jan de Toi's. The country now began ta grow broader and flatter. 'loi's Kloof again is the name of the foot-path here, leading over the mountains; which alfo may be travelled over on horfe-back, and brings one to Drakenftein, directly oppofite Paarl.

We now left Breede Rivier to the right; and the level flat country which here lies about the ftream, and is at times inundated by it, is called Goudena.

Farther on lies Brand Valley; oppofite to which, on the other fide of the mountain, ftands Stellenbofch.

On the zoric, we rode paft De Ploi's farm, and over Hex Rivier, to Keyfer's eftate.
'The field was here of the Carrow kind, and the fheep were faid to feed on thofe fucculent plants, the meferibryanthemams (Vygebofches), which were fuppofed to render the dung of thefe animals unfit for manure. Now likewife, the farther we advanced, the more hilly the country grew.

On the 3If, we arrived at Alowen Smidt's farm, which lies oppofite to Hottentot's Holland. The country here had many hills and ridges of mountains, which lay acrofs our road.

November d , we rode over one of the ridges that lay before us to Mrs. Bruel's farm, when we leemed to be in quite another valley.

The mountains to the left now took a fomewhat different direction, and ran more to the ealt-fouth-eaft.

Proceeding Garther, we cane to Philip Bota's, whofe farm lay oppofite to Tyger Hcek, which s: fituated behind the mountains that project out from Hottentot's Holland mountains.

The chain of mountains which had continued from Witfenberg feemed here to turn off to the eaftward, and, as it were, entirely to dwindle away; but upon a clofer examination, it was found to extend (till farther on, and to be continued by the ridges of mountains whith only lay fomewhat farther inwards, in connexion with the fame chain.

After this we paffed Clas Vogt's Rivier, fo named from Clas Vogt, a colonift, who had been trampled to death by an elephant, and that in fo fhocking a manner that fcarcely the veftige of a bone was to be leen in his remains.

On the fame day continuing our journey, we arrived at Gert Nel's farm man's Kloof and Rivier.

Mat-ware (Matjefgoed) is the name given here to a kind of rufh that grew in the river, and of whi th mats were made, that were ufed by the hufbandmen for the tilts of waggons, and atio to lie on. Thefe mats were foft anc pliable, and the rufhes from which iney were made, were a feecies of grafs, which $/$ called cyperus textillis, of about four feet and more in height, almoft as thick as a tobacio pipe, and hollow within.

On the 3 d we fet out for Drofk's farm. In this tract, as well as in the whole of the interior part of the country, it was faid to rain with the wind at fouth-eaft, quite the contrary to which is the cafe at the Cape.

The farmers cultivate their farms here with their owa flaves, and thefe flaves were not only chaftifed by their mafters for mifdemeanors and petty faults that inerely affected the family, but alfo, in cafe of trefpafles of a more ferious nature, by the officers of police belonging to the landroft.

It fometimes happens, that on the hufbandman finding himfelf under the neceffity of complaining to the inagiftrate of his flave, either on account of flagrant crimes commited by him, or of incurable idlenefs, or exceflive carelellinefs; in which cafe this later takes a liking to the lave, however ftrange it may appear, the owner, nolens volens, is obliged to fell him.

November 4 th, we arrived at the celebrated Jacobus Bota's, a man who was now eighty-one years of age, and, from twelve fons, had a progeny of one hundred and ninety perfons, all alive. It is not this circumftance however, as fingular as it otherwife may be, that has given him fo much renown, in a country where they marry early, and where the population is very great, but a misfortune that befel him in one of his hunting expeditions. When he was forty years of age, he fhot, in a narrow pafs in a wood, a lion, which immediately fell, without his obferving that there were two of them together. The other lion rufhed immediately upon him, before he had time to load his fieec, and not only wounded him with his fharp claws to fuch a degree that he faintet rway, but alfo gnawed his left arm and fide, and lacerated him in fuch a terrible man:or, that he lay for dead on the ground. The lion, that in general is poffeffed of ton noble a fpirit to revenge itfelf on a dead man, if not impelled by hunger, left him in this fituation, fo that he wias at length carried home by his fervants. His wife, a ftirring and active woman, immediately fetched feveral herbs, which the boiled in water, and with the decoction daily wafhed, fomented, and bound up his wounds, fo that he was at laft reftored to perfect health. He was fo much difabled however in this arm, that he could never afterwards handle a mufquet. He had been the firft fportfinan in the colony, and by killing elephants and felling their teeth, had acquired a tolerable fortune. This man informed me that, in its infancy, the colony had fo fmall an extent, and the Hottentots in it were fo numerous, that the chriftian fetters could not without danger venture as far as Zwellendam. At that time too the elephants abounded fo much, even near the Cape, that in travelling to and from the Cape, one might kill a great many of them. Thus he had often flot four or five in a day, and fometimes twelve or thirteen. Twice in his life, when he was out in purfuit of thefic animals, he had deftroyed with his gun twenty-two elephants each day. A good fportfiman always kills the elephant at one fhot, but, fhould he hit any of the fore-legs, fo as to break it, two fhot muft be fired; the hunter always takes his aim in fuch a manner as that the ball fhall pafs through the lungs. The ball is always mixed with one third of tin, and weighs a quarter of a pound; the piece is in proportion to this, and rather heavy. Each elephant's tooth weighs from thirty to one hundred and thirty
pounds. They are bought up by the Dutch Company, at the rate of one guilder per pound.

The country here began to be very hilly, and abound with grafs, and at the fame time had a fufficient number of rivulets, and fome wood in the clefts of the mountain.

Thefe mountains, which extended from Hottentot's Holland, now began to be (higher up the country) more and more low, and afterwards appeared like broken ridges, and at laft totally vanifhed.

On the $5^{\text {th }}$, we went to Jurgen Bota's, who is a fon of the old man already mentioned, and paffed Blankenberg's farm in our way to Rock's, near Keureboom's Rivier.

Here ${ }^{n}$ The le weblue $\cap$

From Buffel Jagt $k$
monkey from Houtniquas wood, fomethin Re fie fimia Sabea. ack, and the tip of the tail brown; the 101 of copper.
went to Zwellendam, and afterwards to the Company's poft, near there we refted a few days.
The colony wellendam, which is fubject to its own peculiar landroft, had been founded about thirty years before. It took its name from Mr. Zwellingrebel, who was at that time vice-governor, or Secundu's (Tweede), at the Cape. The firft landroft here was Renius, the fecond Orack, who was fill alive but had refigned, and the third was the prefent landroft, whofe name is Mentz.

The Company's poft had at firft been eftablifhed, for the fake of protecting thofe colonifts who had fettled on this fpot, and farther up in the country, in order to cultivate the land and rear cattle. It was therefore at firft laid out as a fort, and provided with feven men and a corporal; but, after the country came to be more inhabited, and the Hottentots quitted it, all thefe fortifications were found to be quite unneceflary and fuperfluous. Inftead of this, a grazing farm is now eftablifhed here, and the foldiers are employed in the wood, called Groot Vaders Bofch, or (Grand-father's Wood), in felling, for the ufe of the Company, different forts of timber for joinerswork, \&cc. of which timber a waggon load is fent to the Cape every three months, befides what the peoplc of the colony, in order to affift in maintaining them ${ }_{\iota}$ are allowed to carry up and fell themfelves.

For the fervice of this farm, thofe Hottentots are ufed that ftill remain here, the reliques of former numerous hordes. This year I contrived to procure fome information concerning their mode of living, their manners, and their cuftoms.

On the firft night of the new moon one may fee the Hottentots run about, pull off their hats, and courtefy.

The ceremony is not quite laid afide of making youth, at a certain age, men; from which time they are feparated from the women, and affociate only with men. After the youth has been befprinkled, according to cuftom, with urine, fome animal is killed, and its omentum, or cawl, is tied about his neck. The men never drink milk that has been drawn by the women. The women here have frequently a real hulband, and a locum tenens, or fubftitute. The men likewife often take two wives. The mar-riage-ceremony is frequently performed, by the bride and bridegroom, after obtaining the permiffion of the parents, fleeping together till late in the morning. The dead are interred in graves, over which are fet a tortoife-fhell, filled with fome odoriferous powder, and three twigs of fome fhrub or other : and, after this, the company that forms the proceffion makes merry. Of game that has been hunted and killed, no one vol. xvi.

## IMAGE EVALUATION

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is fuffered to eat before he is invefted with the dignity of man; nor muft man and wife eat any part of this animal's heart, or pericardium.

The Hottentots, at prefent, eat their meat either roafted, or elfe boiled in a pot in the ordinary way; but not long ago, before they had got veffels of this kind from the Europeans, they ufed to put their meat into leathern bags, filled with water, and afterwards threw in red-hot ftones, which, by their heat, caufed the water to boil.

The Hottentots ufe bows and arrows, not only for their defence againft their enemies, but likewife for the purpofe of killing wild beafts; but at prefent they have rarely need to employ them on either of thefe occafions. The bow is a round ftick of about an inch thick; and fomething more than two feet long, and is bent by a finew. The arrow is made by a kind of reed or cane, as thick as a goofe-quill, and fcarcely a foot long, to the end of which is faftened, with a fine ftring or finew, an iron point, thaped like a lancet, which is befmeared with the poifon of ferpents. Several of thefe arrows are kept in a quiver, which is of the thicknefs of a man's arm, and about two feet in length, with a lid at the top, that turns upon hinges of leather.

Rabekin is a mufical inftrument, fomething like a guitar, made of a calabalh and a narrow board, with three or four ftrings, which may be ftretched or relaxed at pleafure, by means of ferews. On this inftrument the Hottentots play with their fingers.
Kora was a wind inftrument, which, however, was feldom ufed.
A mountain called Potteberg, was feen directly oppofite the farm, near the fea-fhore, which was faid to be about twenty-four miles diftant.
$\therefore$ A curious grafshopper, of a reddif colour, of the clafs of bemiptera, was feen in great numbers, feeking its food on the bufhes. When taken, it preffed out from beneath a fheath that lay under its breaft, a flimy, frothy fluid, like foap lather, which covered both the infect and the fingers of the captor. This was repeated as often as the liquid was wiped off with a linen rag. From the manner in which this animal endeavours to liberate itfelf, I called it gryllus fpumans. The Larvas, or half-grown grafshopper, or the fpecies called pneumora, were feen in the greateft abundance, both here and elfewhere, on the bufhes; but in the day-time, neither I nor any of my companions could find one of them in a perfect ftate and winged, which aftonifhed me much.

Reeboks, Rietboks (capra), and Bonteboks (capra fcripta), frequented much thefe hilly and verdant fields. In thefe antelopes both fexes are furnifhed with horns; and the young Bonteboks are at firft of a reddifh-brown colour, but, in time, become fpotted with white, though, on account of the opennefs of the country and the fhynefs of the animal, it is difficult to get within gun-fhot of the Bontebok, yet we were lucky enough to fhoot one. It is always dangerous to come near one of thefe creatures when fhot, becaufe, if he is not quite dead, he makes ufe of his horns, and may put the huntfman in danger of his life.

Here, too, I had an opportunity of obferving a curious fact. It happens fometimes, that when a duck is fhot in any of the rivulets, it either immediately difappears, and is feen no more, or it is found again with its feet eaten off. This is done by the waterturtle that inhabit thefe waters, which prey, not only on the larger ducks, but alfo on their young, which they feize by the leg.

On the ioth, pafling by Peter Bota's farm, called Rietkuyl, we croffed Kerremelk's and Slange rivers to the Widow Fore, near Duyvenhoek's Rivier.

In the whole tract of country through which we had paffed all the way from Hex Rivier, I obferved that the banks of all the rivers were planted with the very prickly tree called mimofa nilotica.

The mountains, which extended from a projecting point at Z wellendam, ran now in the direction of due eaft and weft.

On the is ith of November, having taken an early leave of our worthy hoftef, we went down to Duyvenhoek's River, which was at a fhort diftance from the farm. The late rains had filled this rivulet, fo as to make it dangerous to crofs. The rivulets of this country, however, have ufually fome fhallow places, where; even in the greateft flood, one may crofs them with waggon and oxen. To thew us one of thefe drifte, as they are called, our hoftefs had been fo kind as to fend a llave with us; but, as he neither underftood nor fpoke Dutch, he was obliged to communicate his inftricticns to us by figns, which, either from ignorance or malice, he entirely perverted, as he pointed out to us a circular track over the river to the right, which we ought to have taken to the left. I, who was the moft courageous of any of the company, and in the whole courfe of the journey was conftantly obliged to go on before and head them, now alfo; without a moment's confideration, rode plump into the river, till, in a moment, I fank with my horfe into a large and deep fea-cow hole, up to my ears. This wonld undoubtedly have proved my grave, if my horfe had not by good luck been able to fwim; and I, who have always had the good fortune to poffefs myfelf in the greateft dangers, had not, with the greateft calmnefs and compofure, guided the animal, (which floundered about violently in the water,) and kept myfelf faft in the faddle, though continually lifted up by the Atream. After having paffed over this hole, I was likewife fucceffful in my attempts to get fafe out of it, though the edges of thefe holes are in general very fteep, infomuch that they feldom afford one a fure footing. Holes of this kind, which the Hippopotamus treads out for its refting-place, occur in a great many rivers, though the animal itfelf perhaps is no longer to be found there, but has either been fhot, or made to fly to fome other more fecure retreat. All this time my fellow-travellers ftood frightened on the oppofite bank and aftonifhed, without daring to truft themfelves to an element that appeared to them fo full of danger. However, as foon as I had got off my horfe, and let the water drain off from me a little, I ordered my Hottentots to drive acrof the river, according to a better direction that I gave them, after which the others followed.
I had the greateft reafon to be thankful to the Divine goodnefs, which had preferved me in this imminent danger, and the more fo, as it happened on the anniverfary of the day on which I came into the world thirty years before.

After our waggons were brought over the water, I did not allow myfelf time to change my clothes, as I muft have been at the pains of unpacking my trunks; but we continued our journey the whole day without the farther interruption, and paffing by Chriftopher Lombart's farm, went to another farm belonging to Daniel Plaifir, where we arrived before evening, and were kindly received.

Here my firf care was to examine my pocket-book, watch, and other things fubject to be damaged by the water,

A kind of corvus (or crow), called Spreuw, was found both here and in feveral other places in great plenty. It was lefs than a black-bird, and black, with a white rump: this bird always accompanied the larger cattle and the fheep, efpecially in the mornings and evenings, before they are driven out to field, and after their return. Its occupation was to pick away the infects (acari), which, dropping from the bufhes upon the animals, and biting deep into their keins, ftick very.faft to them, and occafion them great pain.

This bird is very wild and Thy, fo that when it obferves anybody approach it, it immediately flies away, and with many cries warns the others, which intantly take wing, and endeavour to fave themfelves by flight. This bird is faid to make its neft in the fides of the rivers and brooks, for which purpofe it digs holes in their banks.

Thefe acari which teazed the cattle were not lefs troublefome to our horfes. "Frequently, while I was riding through the thickets, for the purpofe of gathering flowers and feeds in thefe places, my horfe, and particularly his head, was fo thickly covered by thefe blood:fuckers, that neither his ears nor any other part of him could be feen, and I wis fometimes obliged to make my Hottentots free him from thefe troublefome guefts, before they had time to enter too deeply into the fkin.
Or the 12 th we went to Clas Bruyn's farm, and on the 13 th, to Peter de Wett's.
The whole of this tract produced aloe-trees in abundance, which in fome places entirely covered the hills and the fides of the mountains, where they appeared at a diftance like a numenous army. The trees are of the height of a man, with their ftems quite bare below, and a crown at the top of broad, thick, and flefhy leaves:
I obferved every where the llaves bufy in tapping and preparing gum-aloe, the virtues of which in medicine are well known. De Wett, the owner of the farm, was the firt that prepared the gum in this country, for which reafon he was faid to have the exclufive privilege of delivering and felling it at a certain price to the Company.

Several farmers have fince learned the art of preparing it, and at prefent frequently fell it at the Cape to ftrangers at lefs than half this price.

The mode of preparing it is quite plain and fimple. It confifts, in the ufual phrafe of the peafants, in the tapping or the drawing off the juice, and boiling it. The rapping may be performed at all times in the year; but during, and immediately after, the rainy feafon, the leaves yield a more copious but thinner juice. Thofe days that are calm and clear are chiefly felected for the operation of tapping, as windy weather fhrinks the leaf, fo that lefs juice is produced, and it hardens too foon. On this work, for the moft part, either flaves or Hottentots are employed. A leaf is firf cut off, and laid on the bare ground to ferve for a channel, upon which feveral other cut leaves are afterwards placed on each fide, with the large end inwards, and over thefe again others, to the amount of a dozen or more, fo that the juice drips from them into the hollow of the firf leaf. The leaves which were cut off not too clofe to the trunk were not cut into fmaller pieces; as, according to what the farmers afferted, they would not yield the more juice on that account. In this manner feveral heaps of leaves are laid one after the other, as faft as they can be cut off. When the juice ceafes running the leaves are taken away, and the juice is poured into calabafhes, which here, as well as in many other places, are ufed by poor as bottles. The greateft quantity of juice that can be thus collected by a ma" one day is a large calabaih or fmall pail-full. The juice is afterwards boiled down it home in Englifh iron pots, to fuch a confiftence, that it will run off a ftick that is put into it. All impurities that fwim on the top of the liquor are fkimmed off in the boiling. The juice thus boiled down to one half, is then poured out into wooden boxes, in which it afterwards grows hard. The juice yields generally one-third of folit، gum, and each box weighs from three to five hundred-weight, each pound of which is fold to foreign nations for three, or four, and fometimes two, fivers.

On the 15 th we proceeded on our journey to Daniel Pinard's, acrofs Goud's Rivier. This river is one of the largeft in this country. Its banks on the weftern fide were extremely fteep. The farm was fituated on the other fide on a tolerably high hill. This ftream runs far up into the country, and confequently is fupplied with water from the mountains, which are at the diftance of feveral days' journey from hence, and which border upon particular traEts that, at certain times of the year, are deluged by heavy fhowers of rain, accompanied with thunder. From fuch a caufe this river may be very fuddenly filled, and rife to a great height, at the fame time that at this place there fhall
be the fineft weather imaginable. And for the fame reafon this river is extremely dangerous, fo that the traveller ought not to take up his quarters too near its banks, nor in the low-lands adjacent to it. The water now came up to our horfes'. faddles.
This day we proceeded as far as to Didelof's farm.
On the 16 th, we rode paft feveral eftates, fuch as thofe of Dirk Marcus, Bernard the fon, and the younger Plant, and haftened on to Mufclebay, to a delightfully fituated farm belonging to old Bernard.

The harbour here is very large, but no thips ever make it, except they are obliged fo to do by ftrefs of weather.

A Danifh thip, called the Kron Prinfers, commanded by Captain Swenfinger, was ftranded here and loft, and the remains of it were even at this time to be feen.
, On the 18th, after having, in the courfe of the day that we refted there, vifited the fea-coaft and its fandy hills, which in all probability was formerly occupied in great numbers by Damaquas Hottentots,' we rode paft Clafs Meyer's and Jacobus Tunnifion Bota's eftates, and returned to Dirk Marcus near Hagelkraal, an old man and great elephant-hunter.

Thongs made of the hides of animals were every where ufed by the farmers inftead of cords and ropes, both for the tackling of waggons and other purpoles. Here we faw thefe thongs made pliable and fit for ufe, by greafing them, and rubbing them brikkly againft a tree.

On the 19th, we travelled up towards the mountains, and into Hartequas Kloof, to a refting place called Groote Paarde Kraal, where we, for the firf time in the courfe of this journey, took our night's lodging in the open air.

On the 20th, we examined diligently the mountains that furrounded us on all fides, and in the afternoon, continued our route through Hartequas Kloof to Zaffraam Kraal, when we got into a more plain and level country, called Canna Land, by fome Canaan's Land, and at the fame time paffed the heights of Canna (Cannas Hoogte).

Here what I had heard before, was confirmed to me, viz. that feveral female oftriches lay their eggs in one raft; and that, if any one touches their eggs, the birds, that difcover this by the fmell, never lay any more eggs in the fame place; but, if the eggs fhould chance to be left behind, trample them to pieces under their feet.

On the 21ft, we paffed Aker Hein's farm, and took up our quarters in the evening near Klipp Rivier. The land between the mountains was many times broader than Roode Zand, very dry like the Carrow, and much higher than Houtniquas Land, that lay on the other fide of it.

That piece of land, which lay on the other fide of the mountains to the left, was called Kankou.

On the 22d, croffing Brack Rivier and Matjes Drift, and going through Matjes Kloof; where Lange Kloof begins, we rode paft Helbeck's farm to Van Stade's.

Here we obferved on the plain, high and long, diftinct and feparate, mountains, which had the fame direction as the large chain of mountains before-mentioned.

On the 23d, we paffed Buy's eftate in our way to Gert van Roijen's, near Diep Rivier.

The mountains which here formed Lange Kloof, were, to the right, the long range of mountains fpoken of above, and, to the left, a connected ridge which began near Matjes Kloof, and was lower than the long chain of mountains that lay by the fide of it, and whofe tope could plainly be difcovered. The land which lay on the other fide of the laft-mentioned low ridge, and the higher ridge, is called Carmenaffie, a tract of and, which is likewife already peopled by the induftrious colonifts. The country be-
hind that higher range of mountains is a poor, flat, and dry Carrow-field, which borders on the Eaftern Olyfant's Rivier.

The mountains in general fretched eaft-north-eaft.
On the 24th, we arrived at Tunis Bota's farm. Here the ridge of mountains, over which we paffed to the left, divided and formed a vale, where nothing but ridges of mountains lay before us, and which was not more than about two muiquetthot in breadth. The vale which we left to the right, goes to Houtniquas mountains, over which one may get on horfeback to Houtniquas woods.

Proceeding on our journey we paffed on to Hans Olofson's farm : here was a carriage road that led to Camenaffie Land, and Olyfant's warm bath.

On the a th, we rode farther on in Lange Kloof to Mat Zondag's.
The land in Lange Kloof is bare, and without any fhrubs or bufhes, but abounds much in grafs.

The cold in winter is very fevere in this vale, and fnow fometimes falls here which lies on the ground three or four days.

As the year before I had pretty_narrowly examined this fpot, and had gathered the few plants that grew upon it, I was now determined to climb up to the higheft fummits of the mountains, in order to obferve the direction in which they ran; but I could not poffibly have had a better reward for my pains, than the glorious profpect that now lay before me, in which a tract of mountains of a great many leagues (as it appeared to me) in breadth, divided into feveral ridges, with their intervening vales, was extended, like a map, before my eyes, and thewed me plainly that the greateft part of the road I had travelled lay over various ridges of mountains, and along variout dales, on a confiderable breadth of titly country, where many thoufands of men, and millions of other animals, find both foul and fhelter; while, on the other hand, the more plain and level land, in this fouthernmoft part of Africa, for want of water, can feldom exhibit a fingle quadruped, or afford water to one folitary bird.

I alfo obferved; that the ranges of mountains to the eaftward, diverged more and more from each other, fo that thofe that lay to the left, the farther they went into the country, the more eafterly was their direction.

Want of houfe furniture, and a turn for coconomy, had induced the hufbandmen here to make lanterns out of calabahes, which was done by cutting feveral holes in them.

On the 26th, we fet out for Peter Frere's, a bold and daring fportfman, and one of the beft elephant-hunters in the country; a man who fpoke the Hottentot language fluently.

Oppofite to this fpot ended the Camenaffie country, and a waggon road went from thence acrofs the mountains.
In all this tract of country, no other bufinefs was carried on than that of grazing ; and a great quantity of butter was fent from hence to town, where the farmer received no more than from three to fix fivers per pound, although it fands the Company in as much as two fhillings.

The hufbandman, on his journey to and from the Cape, reís in the day, and travels in the cool of the night; but we were obliged to do juft the reverfe of this, if we wihed to collect any plants and other things which conttituted the whole object of our expedition. We took care therefore to turn our oxen out to grafs at night, at every place where it could be done with fafety. Thus, one evening hert, we had turned our oxen out to graze in the plain, but not far from the farm. The evening was darker than ufual: the doge made a terrible noife, and the whole herd of oxen thronged
towards the houfe, without our being able, as the night was fo dark, to go to their affiftance with fire-arms. In the morning, we found that the cattle had been purfued by a tyger-wolf (hyana maculata), and that one of our oxen had been bit in the groin, and a portion of the fkin, fix inches broad, had been torn away; but that the inteftines did not hang out, nor were they otherwife hurt. The hyena is a bold and ravenous animal, which frequently eats the faddle from under the traveller's head, and the Ihoes from off his feet, while he lies fleeping in the open air. When one of thefe creatures gets into a fheep-fold, it not only commits great havock amongft the fheep, but terrifies them to fuch a degree, that they run all together in a heap, and fqueeze each other to death.
On the 27th, having paffed Stephanus Frere's, we came to Matthew Streidung's; and, on the 28 th , to Peter Nyckert's, and afterwards to Andrew de Pre's.
Elandboks (capra orcas) were fometimes to be met with and fhot in the mountains. This goat is as large as a middle-fized horfe, and its flefh has an agreeable tafte. The tongue, however, which, when falted and dried, is frequently carried up to the Cape for fale, is reckoned ftill more delicious, and is not inferior to a rein deer's tongue. This goat was faid not to butt with his horns, when wounded, as the Bonteboks and Gefmeboks (capra oryx) do.

I faw the kid caught of a very fmall and extremely fcarce goat, called Orebi (capra monticola). It was of a brown colour, fcarcely larger than a cat, and very handfome.

This animal was faid to inhabit the plains in Lange Kloof; and, it was afferted, that neither fex have horns, though, it is highly probable, that the male has.

Kouka lay directly oppofite on the left hand, and was a narrow piece of land between the mountains, which was already invaded by the colonifts, although it was fo fmall as to have only two farms on it.

I was every where told, that this extenfive country came more and more under the dominion of the Dutch colonifts, to whom the Hottentots were conftantly obliged to give way, and retire farther into the country. The Dutch always took pofferfion at firft of the beft and moft fertile parts of the land, in the wider valleys, leaving to the Hottentots, for a little while longer, the inferior tracts, between mountains, in the narrower vales, till, at length, the poor favages were driven even out of thefe, and obliged entirely to quit their native plains.

On the 2gth we arrived, towards evening, at Thomas Frere's, after a very troublefome day's journey. The roads were very llippery and heavy, in confequence of the great rains that had fallen; and the rivulets that ran in the middle of the valley, and which we were feveral times obliged to crofs, were of an unufual depth, fo that the proper place for fording them could not always be found. This occafioned my driver, unfortunately for me, to mifs the right path, and he drove fo deep into the river, that the water rofe up to the middle of the cart, and wetted my plants, both dried and frefh, my infects, clothes, \&c. quite through; fo that, when we arrived at the farm at night, I was obliged to look over, with incredible pains, and dry before the fire, a great multiplicity of articles, many of which, however, were quite fpoiled. I alfo now travelled in the cart myfelf, as my horfe had loft much flefh, and was fo much wearied by the journey, that I had been obliged to leave him behind at the laft farm. The water not only came up to my middle in the cart, but the bottom of the river likewife was full of mud, which was ftirred up by the wheels, and which was fo thick and heavy, that it was with the greateft difficulty that the oxen could drag the cart through.

On the day following, being the 3 oth, we proceeded to Effebofch, a pretty little neat wood which has acquired its name from the large trees Eeffenboom, (or afh-trees,

Ekebergia

Ekebergia capenfis), that grew here; the leaf of which greatly refembles that of the European afh (fraxinus). Large fig-trees, too, (ficus capenfis) the fruit of which is eaten by the baboons, grew here in abundance. As there was no farm as yet laid out hereabouts, we took up our night's lodging in the open air, at the fide of a few bufhes, and our faddles ferved us for pillows.

On the ift of December, we went down Krommie Rivier country, which takes its name from Krommie Rivicr (the Crooked River), that runs meandring through it. This valley is nothing but a continuation of Lange Kloof; but finks lower by degrees, and is likewife narrower, being fometimes no more than a gun.thot in breadth. It has fcarcely any level ground ; but flopes off entirely from the mountains on each fide to the middle, where the fmaller ftreams that run down from thefe mountains are collected, and form a large river.

Lange Kloof and Kromme Rivier, in which there are at prefent but few of the ancient inhabitants remaining, were formerly, in all probability, inhabited by the Heykom Hottentots, in great numbers.

At the end of this valley, to the right, the heads of the mountains began to approach clofer to each other, and to be lower, till, at length, they quite difappeared, without reaching to the fea-hore. The mountains, too, were bent out of their courfe in fuch. a manner on each fide, that they now chiefly ftretched towards the fouth-eaft.

We rode paft Vermak's eftate, where Lange Kloofs and Kromme Rivier mountains came to an abfolute termination on the left ; and the country now appeared very broad between the fea-fhore and that chain of mountains which extended fill farther to the left, paft Olyfant's warm bath : in this manner, that both the mountains to the right, and thofe to the left, which had hitherto extended from Bokke-veld, now came to a termination; and, to the left, were only feen the Olyfant mountains, Aretching about eaf-north-eaft, within which there were a few ranges of mountains that ran moltly eaft or north-eaft, but were of no great extent.

So that the Olyfant mountains were feen to continue their courfe; but of thefe, feveral ridges were plainly difcerned, which at laft terminated gradually in fingle points. The nearef vifible range to the left is called Zeeko Riviers-berg, and comes to a termination near Ifac Meyer's farm, where we afterwards arrived. Behind it, was feen another ridge, called Meulen Riviers Mountain, which terminated near Kok's farm, where we ftaid and refted ourfelves feveral days, as this farm was almoft the farthermoft of the colony on this fide. Behind the laft-mentioned ridge, another was feen to peep out farther on, which was called Kabeljaw Riviers-berg, and was terminated by the river of the fame name.

Zeeko (or Sea-cow) River, which at a fmall diftance from the farm runs into the fea, is, in the part near the fea, tolerably well.fupplied with fifh. The fifhes found in this and other rivers all come up from the fea; higher up, fifh are feldom to be met with in the rivers of this part of Africa; fo that there is no filhing carried on at the mouths of the rivers, and then it is done with nets, and by thofe only whofe farms lie near the fhore. One day, when my landlord's fons went down to the fea-fhore a filh. ing with a few Hottentots, I accompanied them thither for the purpofe of botanizing, The river was very broad here, it is true, but fo choaked up with fand-banks that had been caft up from the fea, that when one went into it, the water did nat conse up higher than one's middle. I walked about for feveral hours quite naked, as well for the fake of bathing, as of collecting infects and fhrubs that grew there on the banks, with nothing but a handkerchief about my waif, not fufpecting that the fun-beams would have had any bad effect upon me. But, in a fhort time, I found that all that part of my body which
which was above the water, was red and inflamed. This diforder increafed to fuch a degree, that I was obliged to keep my bed for feveral days, and could not even bear a fine calico thirt on my body (efpecially over my fhoulders, which were the parts moft expofed to the fun's rays), till I had anointed myfelf with cream, in order to lubricate my parched fkin.

- The fields here abounded in grafs, and, confequently, were proper for the rearing of horned cattle, which, with butter, were the only articles they could difpofe of at the Cape.

They churned here almoft every day, and the butter-milk, which was very feldom confumed by the cattle, formed rivulets, as it were, in the places where it had been thrown out.

The Hottentots in this farmer's fervice were numerous; among thefe, the girls that were employed in churning were obliged to wafh themfelves, and keep themfelves clean, at leaft their hands and arms.

A curious and handfome fpecies of Bulfinch (Langftaart Loxia Macroura, the long. tailed grofs-beak of Latham) was found all over thefe fields, efpecially in fuch places as were boggy, or overgrown with rufhes. It refembles the goldfinch in its red velvet fummer-drels, in which the cock at this time of the year was fplendidly attired; but differed much from that bird by its long tail, which was much longer than its body. In winter the cock is grey, as the hen, who has not a long tail, is all the year round. It was curious to fee this bird fly, with its long dependent tail that feemed to weigh it down, infomuch that it could never fly ftraight forward, but always zigzag up and down. In windy weather its flight was much impeded by the length of its tail, fo that it could not direa its courfe at will, but was frequently thrown out of its direction. Its dow flight (the heavieft I ever faw in the bird kind) made it eafy to fhoot; and when it rained, as well as in windy weather, one might almoft catch it with one's hands.

The Hottentots that live hereabouts, and even thofe that are in the fervice of the Europeans, intermarry without any ceremony or regularity. A woman too, here, has fometimes a hulband and a fubflitute. If a married Hottentot at any time goes on a journey, his wife may in his abfence marry another, a circumftance that happened to my driver, who, on his return home, with all that he had earned in his expedition, found himfelf a widower.

Laft year I had feen at different places, that the Hottentots who have no horles, made ufe of draught oxen for riding and carrying burdens; and : aw had an opportunity to learn haw thefe oxen were broke in. An ox that is defigned for riding muft be accuf. tomed to bear its rider a few weeks after it is calved, for which purpofe firt a fkin is tied over its back, with which it is turned into the field along with the cow. Afterwards little Hottentot boys are fet upon its back, and when the animal is thus broke in a little, another calf, quite a novice, is tied faft to its fide, in order to tame it the better. This calf-riding, which was always done galloping, was entertaining enough, and the fport generally ended in the calf throwing its rider.

A fmall grey fpecies of giafshopper (mantis faufta) was found both here and at other places, which has obtained the name of the Hottentots god, and is fuppofed to be worihipped by, them. I could not perceive any reafon for this fuppofition, but it certainly was held in fome degree of efteem; fo that they did not willingly hurt it, and deemed that perfon or creature fortunate on which it fettled; though without paying it any fort of adoration.

As water-turtle are found here, I caught one for the fake of the blood, with $\mathbf{a}$ view of trying its virtues againf the poifon of ferpents, as likewife to keep by me for occafional ule. A very fmall quantity of blood was procured from a turte that was not larger than the palm of one's hand. After the head was cut off, and the blood had run out, the ferum was feparated, and the red part that fwam at top, was dried upon paper, when it fcaled off and turned black.

As the fpecies of palm called the bread-tree (zamia Caffra) was found in thefe parts, we looked for the fruit, which is very fcarce, and gathered the feeds. Certain trees produce only male flowers, in a large cone without leeds, and other trees agaim yield a fimilar cone, as large as a man's head, with genuine feeds. To the under part of the fcales of the male cone are fixed an infinite number of anthera, which burft, and contain a white toughifh pollen. On the female cone, feeds, as large as jordan almonds with the fhells on, are contained between the fcales, furrounded with a reddilh pulp, which is good to eat. The fruit fprang out of the very top of the palm, frequently before there was time for the ftem to be formed above the furface of the earth. The feed was fuppofed to come up beft after being planted out, if it was covered with fraw, which was to be fet on fire, and burnt down clofe to the ground; or if the feed was previouly fteeped in warm water.

In the whole of the extenfive tract of country which we had traverfed, from Roode Zand to Camtous Rivier, populous as it now is, not a church is to be found. The farmers indeed had requefted to have one, and, although all the reft of the clergy, as well in the town as in the country, are paid by the Company, had offered to pay the clergyman themfelves, provided the church were erected in the middle of the colony, a place moft convenient for them all; propofals likewife had been given in for this purpofe, and even permiffion afked for them to build one at their own expence near Kafo ferkuyls Rivier, by which place moft of them muft pafs in their journey to the Cape: but this well-meant and pious undertaking had been now for feveral years without fuccefs, owing to the oppofition of the landroft and a few of his neighbours, who wifhed to have the new chuch built near his refidence of Zwellendam, although it lies at one end of an extenfive colony.

Our landlord was an elderly man, and born in Europe: he was one of the keeneft fportsmen in the country, and had made long journeys at various times into the interior part of the coaft of Caffraria, in order to thoot elephants, by the fale of whofe teeth he had acquired a tolerable fortune, and had finally fixed his abode here in a pleafant and advantageous fpot. He related to me upon his honour feveral circumftances to which he had been an eye-witnefs, and which a traveller is fo very feldom fortunate enough to have an opportunity of feeing himfelf. Once, for inftance, when he was out a hunting, having oblerved a fea-cow (hippopotamus amphibius) that had gone a little way up from a neighbouring river, in order to calve; he, with his fuite, lay ftill and concealed in the bufhes, till the calf made its appearance, when one of them fired, and fhot the mother dead on the fpot; the Hottentots, who imagined that after this they could catch the calf alive, immediately ran out of their hiding-place to lay hold of it, but, though there were feveral of them, the new-born calf, which was fill wet and fippery, got away from them, and made the beft of its way to the river, without having previouny received any infructions from its mother, either relative to the way it hhould take, or to this moft natural means of faving itfelf. He alfo told me that the female elephant always kneels in the act of copulation, and that therefore the male can never line her, excepting when the is hot. Concerning lions, the mode of hunting them, their nature and manners, he knew much from his experience; and I took the more
pains to procure information relative to thefe matters, as I now had defigned to wander for a long time through a country where the iky would be my only canopy, and an open plain, inhabited by wild beatts, my lodging; and as at the fame time I was very fenfible that it was of no little fervice to a traveller to be acquainted with the nature and difpofition of the wild beafts, which he is carefully to avoid.

A lion may lie in a bufh without moving when a man is paffing by, fo that the man reems only to take no notice of it. It may likewife perhaps ftart up, without doing any harm, if the man do but fand ftill, and not take to his legs. A hungry lion, however, is much more dangerous, and lefs merciful; yet it is not fond of attacking a man, at leaft it is very nice in the choice of its prey, fo that it prefers a dog to an ox, and had much rather eat a Hottentot than a chrítian, perhaps becaufe the Hottentot, being befmeared, always finks, and becaufe, as he never ufes falt or fpices, the juices of his body are not fo acrid. It likewife rather attacks a Hottentot or flave than buffalo-beef that is hanging up; thus it happened to our landlord one night, that the lion paffed through the buthes where beef of this kind was hung up in order to feize a neeping Hottentot. In a wood, to climb up into a tree is a fure way of avoiding the lion, but not the tiger, which frequently, when warmly purfued by the hounds, runs up into a tree, and finds a fafe afylum there. On meeting a lion, one ought never to run away, but fand ftill, pluck up courage, and look it ftern in the face. If a lion lies fill without wagging its tail, there is no danger, but if it makes any motion with its tail, then it is hungry, and you are in great danger. If you are fo fituated that there is a pit between the lion and yourfelf, you may then fire on it, as it will not venture acrofs the pit, neither will it purfue any one mp an height.

In proportion as the farmers have cleared the land, and laid out farms in the interior parts of the country, the lion and other fierce animals have neceffarily been put to flight and deftroyed. This our hoft knew not long fince by woeful experience, but now lived in fome degree of fecurity with refpect to his flocks and herds. The lion is poffeffed of fuch immenfe ftrength, that he will not only attack an ox of the largeft fize, but will very nimbly throw it over its fhoulders, and leap over a fence four feet high with it, although at the fame time the ox's legs hang dangling on the ground. No animal is eafier to extirpate than the lion, notwithftanding its great frength, agility, and fagacity. After having difcovered by the track, how many lions there are in the troop, the fame number of mufquets are placed on the fpot whither it is fuppofed that the lion will come; after this a piece of carrion is tied to a ftrong cord, which is faftened to the trigger of one of thefe guns; the inftant that the lion touches the carrion, the gun goes off, which is fo placed as to thoot the beaft through the head. The other lions that are prefent are fo far from being fcared away by the report, that it may happen that one of them thall go towards the fmoke, and fix its claws into the difcharged gun, and all the reft, one after the othe:, Gall before the other guns, infomuch that fometimes the whole troop is deftroyed in one night. But fhould a lion chance to be only wounded, and not killed on one of thefe occafions, he will never more approach a fpring-gun, and the lion thus wounded will attack a man without being impelled to it by hunger.

The hoof-diftemper began now, as the heat of the fummer increafed, to appear amongtt the horned cattle, and fome of my Englifh fellow-travellers' team were affected with it, infomuch that he was obliged to exchange them for others that appeared to be healthier.

My oxen had no other complaint than hunger, and they were fo emaciated and worn out, that it would feem as if no diftemper could lay hold on their lean ribs and fmall fhanks. In the mean-time, after our cattle were refted, we fet out to continue
our route as far as the mountains called the Snow Mountains. And as the country through which we were to pafe afterwards' was either inhabited by Hottentots only, or quite uninhabited, we refolved to take with ua fome Hottentots as interpreters, guides, and guards, and at the fame time to lay in a fmall fock of provifion.

Our worthy hoftef, therefore, put up for us a parcel of wheat-bifcuits, a few loaves of wheaten bread, and a fmall tub of butter, and likewife killed a large fheep, which was falted, and fewed up in its own fkin.

The Hottentot language is not every where the fame, but has very different dialects; all.of them, however, are commonly pronounced with a kind of fmack, or clacking of the organs of fpeech. This clacking I oblerved to be made in three different ways, which renders it almon impoffible for the Europeans to fpeak it properly, although their children, who have been brought up among thofe of the Hottentots, learn to fpeak it fluently. The firft of thefe modes of clacking is the dental, in which the tip of the tongue is ftruck againft the teeth. The fecond is the palatial, when the noire is made by the tongue ftriking againft the palate. The third, or quttural, is the moft difficult of all, and performed quite low down in the throat, with the, very root of the tongue. Thefe clackings are the more difficult to perform, as they muft be made at the very inftant of uttering the word, and not before nor after. They occur not only in the beginning, but likewife in the middle of a word; and fometimes two clackings occur in a word of two or three fyllables. When feveral Hottentots fit converfing together, the found is very like the clacking of fo many geefe. That the pronunciation of the language is troublefome to them, was very evident to me, from the gofticulations they made, and from the circumftance that they wearied their lips. They could talk, however, with a tobacco-pipe in their mouths, but in very Thort fentences only. The language of the Caffres I obferved was much eafier, and was fpoken with much lefs clacking, which was heard in fome few words only.

So that the inhabitants of this fouthernmoft promontory of Africa have a regular language; but, in other refpects, are fo rude and uncultivated as to have no letters, nor any method of writing or delineating them, either on paper, in wood, or on flone. It is in vain, therefore, to feek for any kind of learning, or any antique records, among them; and few nations in the world, perhaps, are lefs enlightened than they. Thus too the Hottentots could not name in their language feveral things in ufe among the colonifts, fuch as bafon, the bow of a yoke for draught oxen, a kettle, tobacco, \&c.

As I was fometimes, for feveral weeks together, among the Hottentots, out of the bounds of the colony, I was obliged to learn fomething of their language; and, the better to recollect what I had learned, I formed a fmall vocabulary, and, with three different marks, diftinguifhed the three ufual clackings; of which the dental is marked with the letter a, the palatial with $A$, and the guttural with á.

Kolbe has a long lift of words in the Hottentot language; and Profeffor Sparrman has even given us feveral dialects of it: and, as fome part of what I have taken down differs from theirs, I have here annexed it, for the ufe of thofe that are curious on the fubject of languages.


THUNDERO'S ACCOUNT OV TIIS CAPM OF OOOD' HOPE.
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| Dog | ARiKds, 'Iutu, Tup | Sifter | Kani, 'Timandi - |
| :---: | :---: | :---: | :---: |
| Bitch | Tus | Brother | Karup, Ticakwa |
| Flea | 2 TTI | Fine weather | Ta m |
| Milk | Br,Bip | Pot, drum | Su |
| Bread | Bic | Caffre corn ${ }^{\text {a }}$ | Semi |
| Give bread | Bre Mard | Warm . ., l | Saro |
| Butter | BINGdI | To eat | SINNO $1 \ldots$ |
| Good day | Dabd, Dabete | Knife | N6RAP |
| Hemp | Daxhan | Chair | NHNaMHOP |
| Fire | el, elP, NeIP | To deep |  |
| Make fire | el Koa Kol | To fow with a nee- $\}$ | OM , |
| Which is the way ? | Danna maa se | dle, to darn $\}$ |  |
| to the next village? | aKhor abu | Houfe | Orma |
| Where is ? | Demma | Eye | Mu |
| Cow | GOS,G608A | Give | Maré |
| Cow's milk | G6SBIP | Money | Mari |
| Good evening | Gol MOTSKI | Eyes | Mum |
| Dwelling-place | Geiher | Hat, cap | Kaba, Taba |
| Bad weather | HoMA | Wolf | KoKA |
| Come hither | Heva ha, K6NG | Egg | Kabika |
| Come hither, my | Hagatschi | Cock | K6UKEKURR |
| friend $\}$ | H6G6, KUMAP | Cold | Korosa |
| Ox | H6G6, KUMAP | Waggon | Kror, Kuonm, Kuls |
| Bring hither | Hanka | Red glafs beads | Krakwa (by the Caf. |
| Horfe | Hakva, Haap | Red glans beads | fres KITI KItI) |
| Where is the horfe ? | Hakva Demma ha? | Elk antelope | Ken - , |
| Bring the horfe hither | Hakva Seo | Female ellk. | Kens |
| Table | Heid | Elks, a troop of | Kanna |
| Wife | HoNNES, KUS | Meat, fefh | Kop |
| Water | Kamma | People | Keuna |
| Lyon | Ḱ́ma | Tooth | KoM |
| Mouth | KaM | Nofe | KoYP |
| Nice, delicious | K 2 NJI | Iron, copper | KoRUP |
| Good morning | KoA Mostschi | Breaft of a woman. | Samma |
| Tobacco-pipe | Kop | Where is the wag-? |  |
| Man | KuPP | gon? | Hava krojim? |
| Drink | $\mathbf{K} \mathbf{A}$ | Here is the waggon | Heva Krojim |
| Foot-path | Kudu | Mare ". | Hass |
| Houfe, farm | Komma | Fox | GIEP |
| It is good | Kal hem | Run away | Su se K6N |
| Buffalo | K a w | Tiger | Gvassup |
| Sea-cow | KoU | Ichneumon | eP |
| Hole | K6U, Tw a ${ }^{\text {P }}$ | Sheep | Gona. |
| To beat | KOA | Cheft | GeIP |
| Gun | Kabu | Hart beaft | Kammap |
| Penis | Hop | A rock | Oip |
| Glans Penis | KoUTERE | Have you feen? | Musko : , |
| Father | Ambup, Trkxop | Drove of oxen | Manqua |
| Mother | Andes, Tissos | If you pleafe | KuMSEA, HuNKOP |



A Hottentot drefs Namkia Euphorbía viminalis Kuijop

The children, which among the Hottentots are numerous, at firf wear rings about their legs made of rufhes, inftead of thofe that are formed of hides, till they become accuftomed to them. In like manner I ubferved, that the Caffre boys at firft exercifed themfelves in throwing a pointed ftick, till in procefs of time they were able to manage the javelin.
The Hottentots are much inclined to believe in witchcraft, and when any one falls fick, or dies, they confider him as bewitched.

The Hottentots univerfally wore a bag juft before the parts of thame, which was made of the grey part of the back of the Cape fox, and was faftened round the body - with a thong. The Caffres wore a bag fimilar indeed to this, but made of another kind of fkin, and at the fame time fo fmall that it fometimes did not cover more than the forefkin.

At the entertainments which the Hottentots made, and particularly thofe made to divert us, I had an opportunity of feeing their card-playing, and a kind of an infrument called Korà, It refembles at firf fight a fiddle-ftick, and was made of a wooden ftick, over which was extended a fring. At the end of this was faftened the tip of a quill, and upon this they played with their lips, blowing as if it were a wind inftrument, fo as to make it produce a jarring found. What they call card-playing, was a particular fport, in playing at which they talked, fnapped their fingers, and laughed.

Having laid in a ftock of provifions for our journey, and put our fire-arms in good order, on the gth of December, we rook the road to Cabeljaus Rivier, where the laft farm now laid out was looked after by a fervant, and belonged to Van Rhenen, a rich burgher at the Cape.

On the 10th we croffed Camtous Rivier, which at this time formed the boundaries of the colony, and which was not fuffered to extend farther. This was ftrictly prohibited in order that the colonits might not be induced to wage war with the courageous and intrepid Caffres, or the Company fuffer any damage by that means. The country hereabouts was fine, and abounded in grafs.

Proceeding farther we came to Looris Rivier, where the country began to be hilly and mountainous, like that of Houtniquas, with fine woods both in the clefts of th emountains, and near the rivulets ; here and there we faw large pits that had been dug, for the purpofe of capturing elephants and buffaloes. In the middle of the pit ftood a pole, which was very fharp at the top, and on which the animal is impaled alive, if it thould chance to fall into the pit.

The Hottentot captain that refided in this neighbourhood, immediately on our arrival, paid us a vifit in the evening, and encamped with part of his people not far from us. He was diftinguifhed from the reft by a cloak, made of a tiger's fkin, and a ftaff that he carried in his hand.

On the 11 th we paffed Galgebofch in our way to Van Stade's Rivier, where we lighted our fires, and took up our night's lodging. The Gonaquas Hottentots that lived here, and were intermixed with Caffres, vifited us in large bodies, and met with a hearty reception, and what pleafed them moft, fome good Dutch tobacco. Several of them wore the ikins of tigers, which they had themfelves killed, and by this gallant action were entitled to wear them as trophies. Many carried in their hands a fox's tail, tied to a flick, with which they wiped off the fweat from their brows. As thefe people had a tolerable ftock of cattle, we got milk from them in plenty, milked into bafkets
which were perfectly water-tight, but for the moft part fo dirty that we were obliged to ftraip the milk through a linen cloth.

On the 12th in the morning, we paffed Van Stade's Rivier, and arrived at two large villages confifting of a great many round huts, difpofed in a circular form. The people crowded forward in fhoals to our waggon, and our tobacco feemed to have the fame effect on them as the magnet has on iron. The rumber of grown perfons appeared to me to amount to at leaft two or three hundred. When the greateft part of them had received a little tobacco, they retired well pleafed, to a diftance in the plain, or elfe returned home. The major part of them were dreffed in calf-akins, and not in theepfkins, like the Hottentots.

We had brought with us feveral things from town, with which we endeavoured either to gain their friendfhip; or reward their fervices, fuch as fmall knives, tinder-boxes, and fmall looking-glaffes. To the chief of them we prefented fome looking-glaffes, and were highly diverted at feeing the many pranks thefe fimple people played with them : one or more looking at themfelves in the glafs at the fame time, and then faring at each other, and laughing ready to burf their fides; but the moft ridiculous part of the farce was, that they even looked at the back of the glafs, to fee whether the fame figure prefented itielf as they faw in the glafs.

Thefe people, who were well made, and of a fprightly and undaunted appearance, adorned themfelves with brufhes made of the tails of animals, which they wore in their hair, on their legs, and round their wait. Some had thongs cut out of hides, and others ftrings of glafs-beads, bound feveral times round their bodies. But upon no part of their drefs did they fet a greater value than upon fmall and bright metal plates of copper or brafs, either round, oblong or fquare. Thefe they fcowered with great care, and hung them with a ftring, either in their hair, on their foreheads, on their breafts, at the back of their neck, or before their pofteriors; and fometimes, if they had many of them, all round their heads. My Englifh fellow-traveller had brought with him one of thofe medallions ftruck in copper, and gilt, that had been fent by the two Englifh fhips, which were at this time failing towards the fouth pole, to be diftributed amongft the different nations in that quarter of the globe. This medal was givfn to one of the Caffres who was very familiar with us, and who was fo well pleafed with it, that he accompanied us on the whole of our journey and back again, with his medal hanging down glittering juft before the middle of his forehead.

Some of thefe people had hanging before their breafts a conic purfe made of the undreffed fkin of an animal, which was faftened about the neck by four leathern thongs, and ferved them for a tobacco pouch. Some of them wore about their necks a necklace made of fmall fhells, called ferpent's fkulls (cypraa moneta), ftrung upon a ftring, and to this hung a tortoife-fhell, for keeping the Bukku ointment in. Moft of them were armed with as many javelins as they could well hold in one hand.

The huts were covered over with mats made of rufhes, which, with their milk-bafkets, were fo clofe that no water could penetrate them.

The range of mountains which during our whole journey we had hitherto had to the left, now came to a termination; and, to the right of us, was feen the fea. A larger range of mountains, however, proceeded farther into the country to the left.

The country hereabouts was full of wild beafts of every kind, and therefore very dangerous to travel through. We were more particularly anxious concerning our catthe, which might eafily be fcared away by the lions, and loft to us for ever.

We were likewife too few in number, and not fufficiently armed, to protect ourfelves againt the inhabitants, whofe language our Hottentots now no longer perfectly under. flood.
ftood. We therefore came to a refolution to entice from this village another troop of Hottentots to go along with us, which we accordingly did, by promifing them a reward of tobacco and other trifles that they were fond of, as alfo to kill for them a quantity of buffaloes fufficient for their fupport. This promife procured us a great many more than we wanted, and our troop confifted now of above an hundred men.

The 13th. The country in which we now were, was called Krakakamma, and abounded with grafs and wood, as well as wild beafts of every kind, which were here ftill fecure in forme meafure from the attacks of the colonifts; thefe were chiefly buffaloes, elephants, two-horned rhinocerofes, ftriped horfes and affes, (Zebra, Quagga) and feveral kinds of goats, particularly large herds of Hartebeefts (capra dorcas).

We travelled firt to Krakakamma Valley, and afterwards from hence farther downwards to the fea-fhore, where there was a great quantity of underwood, as well as wood of a larger growth, filled with numerous herds of buffaloes, that grazed in the adjacent plains.

In the afternoon, when the heat of the day abated, we went out with a few of our Hottentots a hunting, in hopes of killing fomething wherewith to fatisfy the craving ftomachs of our numerous retinue. After we had got a little way into the wood, we fpied an extremely large herd of wild buffaloes (bos caffer), which being in the act of grazing, held down their heads, and did not oblerve us till we came within three hundred paces of them. At this inflant the whole herd, which appeared to confift of about five or fix hundred large beafts, lifted up their heads, and viewed us with attention. So large an affemblage of animals, each of which taken fingly is an extremely terrible object, would have made any one fhudder at the fight, even one who had not, like me, the year before, had occafion to fee their aftonihing ftrength, and experience the rough manner in which they treat their opponents. Neverthelefs as we were now apprized of the nature of the animals, and their not readily attacking any one in the open plains, we did not dread either their Atrength or number, but, not to frighten them, ftood ftill a little while, till they again ftooped down to feed; when with quick fteps, we approached within forty paces of them. We were three Europeans, and as many Hottentots trained to fhooting, who carried mufquets, and the reft of the Hottentots were armed with their javelins. The whole herd now began to look up again, and faced us with a brikk and undaunted air; we then judged it was time to fire, and all at once let fly among them. No fooner had we fired, than the whole troop, intrepid as it otherwife was, furprifed by the flafh and report, turned about and made for the woods, and left us a fpectacle not to be equalled in its kind. The wounded buffaloes feparated from the reft of the herd, and either could not keep up with it, or elfe took another road.

Among thefe was an old bull buffalo, which came clofe to the fide where we ftood, and obliged us to take to our heels, and fly before him. It is true, it is impoffible for a man, how faft foever he may run, to outrun thefe animals; neverthelefs we were fo far inftructed for our prefervation, as to know that a man may efcape tolerably well from them, as long as he is in an open and level plain; as the buffalo, which has very fmall eyes in proportion to the fiue of its head, does not fee much fideways, but only ftraight forward. When therefore it is come pretty near, a man has nothing more to do than to throw himfelf down on one fide. The buffalo, which always gallops ftraight forward, does not obferve the man that lies on the ground, neither does it mifs its enemy, till he has had time enough to run out of the way. Our wounded bull came pretty near us, but paffed on one fide, making the beit of his way to a copfe, which, however, he did not quite reach before he fell. In the mean time, the reft of our

Hottentots had flllowed a cow that was mortally wounded, and with their javelins killed a calf. "; for our parts, immediately went up to the fallen bull, and found that the ball h: utered his cheft, and penetrated through the greateft part of his body, notwithituading which he had run at full fpeed feveral hundred paces before he fell. He was far from being young, of a dark grey colour, and almoft without any hairs, which, on the younger fort, are black. The body of this animal was extremely thick, but his legs, on the other hand, fhort. When he lay on the ground, his body was fo thick, that I could not get on him without taking a running juinp. When our drivers had flayed him, at leaft in part, we chofe out the moft flefhy pieces, and pickled fome, and at the fame time made an excellent repaft on the fpot. Although. I had taken it into my head that the flefh of an old bull like this would have been both coarfe and tough, yet, to my great aftonifhment, I found that it was tender, and tafted like all other game. The remainder of the bull, together with the cow and the calf, was given to the Hottentots for their fhare, who were not at all behind hand, but immediately made a large fire on the fpot, and boiled the pieces they had cut off without delay. What they preferred, and firf of all laid on the fire, were the marrow. bones, of which, when broiled, they eat the marrow with great eagernefs. The guts, meat, and offals, they hung up on the branches of trees; fo that, in a fhort time, the place looked like a flaughter-houfe, about which the Hottentots encamped, in order to broil their victuals, eat, and fleep.

On the approach of night, my fellow-travellers and I thought it beft to repair to our waggons, and give orders for making our cattle faft, before it grew quite dark. In our way we paffed within a few hundred paces of five lions, which, on feeing us, walked off into the woods.

Having tied our beafts to the wheels of our waggons, fired our pieces off two or three times in the air, and kindled feveral fires round about our encampment, all very neceffary precautions for our fecurity, as well with refpect to the elephants as more particularly to the lions, we lay down to reft, each of us with a loaded mufquet by his fide, committing ourfelves to the care of God's gracious providence. The like precautions we always obferved in future, when obliged to encamp in fuch places where man indeed feemed to rule by day, but wild beafts bore the fway at night. Thefe free denizens of the earth, for the moft part, lie quiet and ftill, in the fhade of woods and coples, during the day, their time for feeding being in the cool of the evening and at night, at which time lions and other beafts of prey come out to feek their food, and devour the more innocent and defencelefs animals. A lion cannot by dint of ftrength, indeed, feize a buffalo, but always has recourfe to art, and lies in wait under fome bufh, and principally near rivulets, where the buffalo comes to drink. He then fprings upon his back with the greateft agility, with his tremendous teeth biting the buffalo in the nape of his neck, and wounding him in the fides with his claws, till, quite wearied out, he finks to the ground and dies.

On the I Ith, in the morning, I went out to fee whether the trees of the woods, of which this part of the country confifted, had yet any bloffoms upon them; but found that the fummer was not far enough advanced, and that the trees were fo clofe to each other, and fo full of prickles, that without cutting my way through them, I could not advance far into the wood, which, befides, was extremely dangerous, on account of the wild beafts. Here, and in other places, where it was woody, we obferved near the watering-places, the frefh tracts of buffaloes, as alfo the tracts and dung of elephants, two-horned rhinocerofes, and other animals.

In the plains there were ftriped horfes and affes (equus zebra and quagga), H artebeefts (capra dorcas), Koedocs (capra frepficeros), \&xc.

We therefore got ready and fet out for Zwartkop's Rivier, and the Salt Pan, not far diftant from it, where we baited during the heat of the day. Near this Salt Pan, as it is called, we had the fineft view in the world, which delighted us the more as it was very uncommon. This Salt Pan was now, to ufe the expreffion, in its beft attire, and made a moft beautiful appearance. It formed a valley of about three-quarters of a mile in diameter, and floping off by degrees, fo that the water in the middle was fcarcely four feet deep. A few yards from the water's edge this valley was encircled by a mound, feveral fathoms high, which was overgrown with brufh-wood. It was rather of an oval form, and took me up a good half hour to walk round it. The foil neareft the valley was fandy ; but, highcr up, it appeared to confift, in many places, of a pale @ate. The whole Salt Pan, the water of which was not deep, at the fame time that the bottom was covered with a fmooth and level bed of falt, at this juncture, being the middle of fummer and in a hot climate, exactly refembled a frozen lake covered with ice, as clear and tranfparent as cryftal. The water had a pure faline tafte without any thing bitter in it. In the heat of the day, as faft as the water evaporated, a fine falt cryftallizing on the furface firft appeared there in the form of glittering fcales, and afterwards fettled at the bottom. It was frequently driven on one fide by the wind ; and, if collected at that time, proved to be a very fine and pure falt. The Salt Pan had begun to grow dry towards the north-eaft end, but to the fouth-weltward, to which it inclined, it was fuller; to the weft ward, it ran out into a long neck.
It appeared to us fomewhat ftrange, to find, fo far from the fea, and at a confiderable height above it, fuch a large and faturated pool of falt-water. But the water which depofits this falt, does not come at all from the fea, but folely from the rains which fall in fpring, and totally evaporate in fummer. The whole of the foil of this country is entirely falt. The rain-water which diffolves this, runs down from the adjacent heights, and is collected in this bafon, where it remains and gradually evaporates; and the longer it is evaporating the falter it is.

The colonifts who live in Lange Kloof, and in the whole country extending from thence towards this fide, as alfo in Kamdebo, Kankou, and other places, are obliged to fetch their falt from this fpot.

It was faid, that not far from this were two more falt-pans, which however yielded no falt till they werc quite dry.

Several infects we found drowned in the falt water, fome of which were fuch as I could not meet with on the bufhes alive, during the few hours that I faid here and walked about the coples, which my curiofity induced me to do, although it was a very dangerous fpot, on account of the lions.

Our Hottentots, of whom we had now but a few in our fuite, and whom we had left to take care of our oxen that were turned out to grals, we found faft afleep, overcome by the heat of the day. Towards evening, we drove a little farther on, and arrived at Kuka, where the brook was already a mere ftagnant puddle, and had only a brackifh water in it; neverthelefs we took up our night's lodging here.

We were furprifed to find here a poor farmer, who had encamped in this place, with his wife and children, by ftealth, in order to feed and augment his fmall herd. And indeed thefe poor people were no lefs aftonifhed, not to fay terrified, at our arrival, in the idea that we either had or might inform the government againft them for refiding out of the appointed boundaries. The farmer had only a fmall hut made of branches of trees fur his family, and another adjacent to it, by way of kitchen. We vifited them
in their little manfion, and, at our requeft, were entertained by them with milk. But we had not been long feated before the whole bafon of milk was covered with a fwarm of flies, fo as to be quite black with them; and the hut was fo infefted with flies, that we could not open our mouths to fpeak. Whihin fo fmall a fpace I never beheld, before nor fince, fuch an amazing number of thefe infects.
We therefore haftened to our carts; and having kindled our fires, and pitched our camp at a little diftance from the hut, liftened the whole night to the howling of wolves, and the dreadful roaring of lions.
On the morning following, being the 16th of December, we proceeded to Great Sunday River, the banks of which were very fteep, and the adjacent fields arid and meagre.

The major part of our ample retinue of Hottentots had now left us, after having got, in the courfe of the journey, venifon enough to feaft on, and as we were approaching nearer and nearer to a country which would foon be changed to a perfect defart, where no game nor venifon was to be hoped for; and where it was expected that want of water would be in the higheft degree experienced. And, indeed, we now not only found ourfelves almoft alone, but the oxen belonging to my Englifh fellow-traveller were fo afflicted with the hoof-diftemper, that feveral of them were lame, and fome of them were hardly fit to be put any longer to the waggon.
In confequence of this we held a council with the drivers; and, after mature deliberation, refolved, though fore againft our wills, to turn back, not finding it practicable to proceed, with emaciated and fick cattle like ours, through a barren and defert country, to the Dutch fettlements near the Snow Mountains and in Camdebo.

We did not, however, neglect previoufly to enquire of the Gonoquas Hottentots concerning the nature of the country, the watering-places for cattle, the wild beaft there, \&c. and found that the plain was already very much dried up, and that long and forced marches (to ufe the expreffion) muft have been made between the few brackifh wateringplaces that were to be met with in the way.
It is however not always eafy to get the truth out of the Hottentots. One muft never attack them with queftions to the point, when one wifhes to know the truth of any thing ; but it mult be fifhed out of them by degrees, and, as it were, difcourfing upon other fubjects. The Hottentots are alfo extremely referved, and wilh before-hand to know whether their vifitors are good or bad people. Befides, as the Hottentots had now left us, we were deprived of the interpreters we fhould want, fhould we chance in our road to fall in with the Caffres or other nations. The Caffres, it is true, are not bad in themfelves; but, as they are in great want of iron, they are fometimes fo greedy after it, as to make no confcience of murdering a Chriftian for the fake of getting the iron from off the wheels of his waggon, which they forge and grind to make heads for their javelins. Thefe Caffres a few years before had murdered Heupnaer and fome of his company, who, in order to barter for elephants' teeth, had travelled into the country of the Caffres and Tambukki.

The Snow Mountains (Sneeuwberg), whither we had intended to direct our courfe, is E wact of land which lies very high, and, as it were, on a mountain, with other elevated tracis lying near it. It has acquired its name from the cold which prevails there, and the fnow that falls upon it. Sometimes the fnow lies there from one year to the other ; and then the colonifts are obliged to remove from thence to the Lower-lands, as it is called. To the caftward of the Snow Mountains, and farther to the northward, above the country of the Caffres, lies that of the Tambukki; and to this joins a people that are whiter than the Hottentots, with curling hair, and are called Little Chinefe.

The Caffres, whofe country properly begins near the Great Fifh River (Groote Vifch Rivier), raife a kind of peafe and beans, and a fpecies of bolcus, and at the fame time, are in poffeffion of large herds of cattle.

As foon as the afternoon began to feel cool, and we had in fome degree inveftigated the plants which were to be found here, near Kukakamma, we fet out on our journey homeward, not by the fame way by which we had come, but by the upper road to Van Stade's Rivier, and from thence to Zeeko Rivier, where we arrived fafe on the 20th of December.

In the environs of Van Stade's River were the fineft woods.I had feen in the whole country. Few of the trees, however, were as yet in bloon. The Aflagay-tree (curtifia faginea), of which the Hottentots and Caffres make the fhafts of their javelins, grew here in abundance, and began now to develope its diminutive bloffoms. A great number of butterflies (papiliones), that are otherwife fo very fcarce in this part of Africa, flew round about the tops of the trees, without our being able to reach them.

On one fide of our road I obferved a heap of boughs of trees, on which moft of the Hottentots threw a few twigs as they paffed, and, on enquiring the reafon, was told that it was the grave of a dead Hottentot.

On pur return, we paffed a few days before Chriftmas with our old friend Jacob Kok, where we found fufficient employment in drying and getting in order the thick-leaved and fucculent plants which we had gathered in our laft expedition up the country, and where our oxen in fome meafure recruited their ftrength and flefh. The Calvinifts do not keep Chriftmas, but every one goes about his bufinefs as ufual: but New-year's day is thus far kept as a holiday, that on this day neighbours vifit each other.

A finall vineyard was planted here, as likewife at a few more farms near Kromme Rivier; but the grapes did not ripen very well, on which account the wine was rather four, and fometimes fo four that it could not be drank, but was only ufed for diftilling brandy, from a procefs which, by fome farmers, was carried on with profit.

In the Chriftnas holidays, we proceeded on our journey up towards Kromme Rivier, and Lange Kloof, where, oppofite to Thomas Frere's farm, is a waggon-road acrofs the mountains to Siffikamma.

Inftead of wheel-barrows, for which timber was wanting, the hufbandman ufed calf and fheep-fkins made into bags, in which they carried their manure to their gardens.

On the 28th, we arrived at Hannes Olofson's farm, and from thence, turning to the right, rode over the mountains to Anders Olofson's, near Riet-valley, in Camenaffie Land, a tract of country that lay before the mountains, was narrow, and exhibited feveral fcattered mountains and eminences. It feemed to be as high as Lange Kloof, and the foil was dry and poor.

The Hottentots called by the name of Nenta, a plant (zygophyllum berbaceum repens), which was faid to be poifonous to fheep, as alfo another, a flirub of the fame genus (zygoplyyllum feffilifolium).

On the 2 gth, we rode from this fpot to Peter Jordan's eftate, fituated near Olyfant's warm bath, and the river called (the Eaftern) Elephant's River.

The broad tract over which we travelled, was Carrow-field all over, exhibiting a few bufhes, no grafs, and very little water.

Kon was a name given by the Hottentots to a fhrub that grew here (mefembryantbemum emarcidum), and was tanous all over the country. The Hottentots come far and near to fetch this thrub with the root, leaves, and all, which they beat together, and afterwards twift them up like pig-tail tobacco; after which they let the mafs ferment, and keep it by them for chewing, efpecially when they are thirfty. If it be chewed immediately
immediately after the fermentation, it intoxicates. The word Kon is faid to fignify a quid ; the colonifts call it Canna-root. It is found in the drieft fields only, and is gathered chiefly by the Hottentots, who live near this fpot. Thefe afterwards hawk it about, frequently to a great diftance, and exchange it for cattle and other commodities. No Hottentot or Caffre in the whole country has either money or any thing of a finilar nature to trade with; but all their commerce confifts in bartering either with cattle or other commodities.

On the 30 th, we vifited the warm bath, which rifes at the foot of the large ridge of mountains, and at a few fathoms diftance from it. The ftones at the foot of the mountain formed a very black iron ore, fomewhat like the flag of iron, and the earth near it was brownifh. The top of the mountain contains a great deal of white quartz. The water is very warm, but not boiling hot ; fo that one may fit in it at its fource. It has indeed three fources; the largeft bubbles up to the eaftward out of a great number of fprings of different fizes, the cavity of it being above two yards acrols, and it is this that is moft ufed. The fecond lies a few fathoms to the left, and boils up out of one fingle cavity. The third, and leaft, lies a few fathoms from the fecond. On the furface of the water, was feen a thin and fine blue pellicle, and on the twigs of trees and ftones that were near it, was precipitated a faffron-coloured ochre. It had an inky tafte, but hardly any fmell; from an infufion of tea, the water became bluifh, and the powder of bark made it blackifh, which fhewed that it contained iron. It was not fit for dreffing victuals; but, as it was faid, might be ufed for wafhing, without ftaining the linen. The earth that lay near, and round about the veins of the fpring, was of a very loofe texture, and a brownifh colour, and at the fame time contained a portion of falt, and minute fhining particles of iron. The cryftals of the falt were extremely minute and fine, and were found not only in the loofe earth, but alfo on pieces of wood that lay in the earth. On feveral pieces of wood that lay in the water were found, befides the ochre above mentioned, thin and brittle fcales, which glittered adittle, and, by the farmers, were thought to be filver, but feemed to be nothing more than fcales of iron. When one fits in the bath, the circulation of the blood is greatly increafed, and one is in danger of fwooning. The water, it is true, is chiefly ufed for bathing in; fome people however drink it likewife. The water never receives any increafe either from rain or drought, though, as the farmers teltified, it does from thunder. The time for ufing the water, is a little before or at fun-rife, and late in the cool of the evening, as the water is too hot during the heat of the day. The invalids fit directly over the veins of the fpring, and more or lefs deep in them.

In order to have a view of the country on the other fide of the mountains, I climbed up to their higheft fummits, and faw, at no great diftance, a ridge of mountains, which was lower than this that I food on, and, between thefe, the country was as broad as Lange Kloof, and confifted of hills and valleys. The tract of country that lay behind the lower ridge was flat and poor Carrow-land, and fo long and broad, without any mountains, that the eye could not reach its boundaries. There were no farms nor houfes on this extenfive plain, over which the farmers travel from Camdebo acrofs Hex Rivier, to the Cape. It was faid, however, that farther on, there were mountains, which probably extend from Rogge-veld to the Sneeuwberg.
Here, therefore, were the laft ridges of that tremendous mafs of mountains, which extend from Houtniquas Land and Hartequas Kloof, and again to the northward from Rcode Zands and Kartous Clefts, direclly acrofs the Carrow that lies on the other fide of the Bokke-veld. And, indeed, it is not only along the foot of this range of mountains that the colonifts have laid out their beft and principal farms, but they have alfo
got between the ridges of the mountains, and fet themfelves down in all the intermediate valleys.

That immenfely dry Carrow-plain, which commences behind the laft-mentioned mafs of mountains, and extends in length from the north-weft to the fouth-eaft end of the fouthernmoft point of Africa, and in breadth to Rogge-veld and the Snow Mountains, for want of water, cannot be inhabited; and fcarcely any animals refide there, except for a fhort time, in or immediately after the rainy feafon, when a little falt-water is found here and there in fome of the hollow places. Thofe colonifts, therefore, that have farms on the other fide of this tract, either in Rogge-veld or the Snow Mountains, are obliged to wait for that time for croffing fo defart a country, when they are under the neceflity of pitching their ciamp near fuch a places where little water is to be had, between which fpots, fometimes a journey of ten or twelve hours long, muft be performed with all poffible fpeed in the night. It is therefore neceffary to know thefe watering-places well; becaufe, if one fhould meet with any Hottentots, they would not readily inform one, even if they knew of any watering-place, but keep it fecret to themfelves, in order to be able to hide themfelves, in cafe they fhould at any time wifh to run away. Grafs is hardly to be met with in this tract, fo that it is with difficulty that a horfe can find fodder there, but the oxen put up both with brackifh water and the falt leaves of the fhrubs and buthes. In the day-time, when the fun fhines out hot, if one cafts one's eye over a fmooth and arid plain like this, the eye is affected by a tremulous motion in the air, juft as though one were looking at a flame.

The Hottentots who traverfe thefe dry Carrow-fields, ufe feveral means, not only to affuage their hunger, but more particularly to quench their thirft. Befides the abovementioned plant, called Kón or Gunna, they ufe two others, viz. one called Kamekz̀ or Barup, which is faid to be a large and watery root; and another called Ku , which is likewife, according to report, a large and fucculent root.

The plants, as well herbs as bufhes, ftand very thin in the Carrow-veld; and, in fuch a burning hot climate, where not a drop of rain falls for the fpace of eight months at leaft, it is almoft inconceivable how they can thrive at all. Their fems and branches, likewife, have the appearance of being brittle and quite dried up; but the leaves, on the other hand, are very thick, and filled with a briny fluid, and remain green all the year through. Thefe frefh and ever-verdant tops and leaves, however, may perhaps receive from the air, which at night is cool, fome moifture for their prefervation and nourifhment. The ground appears quite burned up, is of a yellowilh red colour, and confifts of clay with cehres of iron and common falt.
1774.-On the ift of January, directing our courfe homewards, we arrived at Jan van Stade's farm, and afterwards paffing an eftate belonging to one Gert van Royen, and another belonging to a Van Fors, came to the villa which Gert van Royen occupied himfelf.

We let our drivers and Hottentots go on with the carts through Hartequas Kloof, with orders to wait for us at the Company's port at Riet Valley; and I, with my Englifh fellow-traveller, determined to go on horleback over the dry Carrow, which lay to the right, and afterwards proceed through Platte Kloof. But this expedition did not end very fortunately; for, as in this level plain, which is feldom vifited by travellers, there were no tracks to follow, we miffed our road, and the longer we travelled, the farther we went aftray, fo that at laft we could not even find our way back again. We rode on however, as faft as our horfes could go, and the fun began to go down without our having perceived the leaft trace of a houfe or farm. At length the fun being fet, and no hopes left, we retired a little way back to a valley, where there
was a fmall brook, with a few trees on its borders; and, in this brook, there was ftill fome water.

Here we thought it advifeable to take up our lodging for the night. Accordingly we unfaddled our horfes, and cied them up, with the halter round one of their legs, that they thould not run away; and then, by means of our guns, we made a large fire of Canna-buthes (falfola aphylla). After this we lay down near the fire, with the faddles under our heads; but could not get a wink of fleep, on account of an intolerable fenfation of cold, which, though not fo very intenfe in itfelf, yet, by reafon of the burning heat we had endured in the day-time, was feverely felt by us, and forced us to rife feveral times in the courfe of an hour, in order to mend the fire, and warm ourfelves all over. We had derived this advantage from our guns, that we could always make a fire; but we had no hopes of finding any thing in this plain to fhoot, by which we might fatisfy the cravings of our ftomachs. I had therefore taken the precaution to put into my fhooting-bag a few bifcuits and pieces of fugar-candy, which were extremely welcome to us at this juncture.

As foon as it was morning, we looked about us for our horfes, but found that they were vanifhed, which did not a little add to our concern, fituated as we were in a defart, where our fate was uncertain. After having fearched the valley all around, we went up upon the heights, and behind thefe we at laft found our horfes, which without doubt were upon the point of going farther, to look out for better fodder. Having faddled them, we directed our courle obliquely towards the mountains, where we arrived towards evening, at the houfe of a farmer, who was fo poor as fcarcely to be mafter of any thing more than the roof over his head.

Here we took up our night's lodging, and afterwards made our way to Hartequas Kloof, where we met with our people and our carts.
Near Hartequas Kloof, a new range or ridge of mountains commences, which joins the former, the cleft ferving as a band of connexion between them. So that the Carrow-veld can be feen behind the firft ridge, when one rides into the cleft through the next range of mountains near Groote Paarde Kraal.

It is not long fince that this whole tract of land, from Hartequas Kloof down to Camtous Rivier, which is now filled with fettlements, was firt peopled; and twentythree years ago there was not a fingle farm, when, in the year 1750 , Governor Tulbagh fent a caravan out to this coaft, with a view to gain certain intelligence with refpect to the country and its inhabitants. Tulbagh, who ftill lives in the grateful hearts of the inhabitants of the Cape, was a governor, who confidered that he was raifed to the elevated ftation he enjoyed under government, and appointed to be ruler over an extenfive country, not merely to live in luxury, pamper his pride, and accumulate riches, but to unite with the Company's lawful interefts the happinefs of the colonifts, and the advancement and welfare of the colony. This gentleman was alfo anxious to have the country by degrees farther explored; for which purpofe, in the year 1750, he fitted out a caravan, confifting of one hundred and fifty foldiers from the caftle, and two burghers, of which an officer of the name of Beutelaar was appointed the commander. With thefe were fent, at the Company's expence, eleven waggons, a great number of draught-oxen, and of others for killing, and a confiderable quantity of ammunition and provifion. The expedition was to be made into the country of the Caffres, and afterwards up towards that of the Tambukkis, and then back again, through the Snow Mountains and Camdebo; but, on account of the haughtinefs and ftupidity of the commander, little was done in the bufinefs, for which reafon, on his return home, he was fent away out of the country; a punifhment he richly deferved.
deferved. He was a ftrict and rigorous commander, and punifhed with feverity. He likewife beat the drum all the way, infomuch that all the game that was to have been fhot fcared away, particularly by the two farmers who went in fuite ; and his people at length grew extremely mutinous. When he encamped any were at aight, the waggons were all placed in a ring, within which the cattle and other animals were put, and the tents alfo pitched. At laft, when he arrived at the country of the Caffres, he gave the Caffre captain, Paloo; a grenadier's cap, and another to his brother, which is faid to have excited a war amongtt the Caffres. The only thing he did for the benefit of the Company was, that in the harbour near Zwartkops river he fet up the Company's arms, cut in ftone. This journey lafted eight months. At that time there was not a fingle farm on the other fide of Hartequas Kloof; but the roads were fo unknown and unbeaten, that the waggons were often obliged to be dragged, by the people to whom they belonged, acrofs the moft difficult places.

Being come from Hartequas Kloof to Gouds Rivier, we flaid a day there in order to reft our cattle, which befides were fo grievoufly afficted with the hoof diftemper, that my companion was obliged to leave one of his oxen behind here, which could get no farther. Here too the weather was amazingly warm, warmer indeed than I have ever felt, either before or fince, infomuch that the farmers fhut both the doors and windowthutters, in order to keep the fun out, and their houfes cool. The birds could fcarcely fly, and the air was almoft too hot to be breathed. The heat was without doubt feveral degrees above 100 by Fahrenheit's thermometer.

The following days, continuing our route, we arrived at Riet Valley, one of the Company's pofts, where we remained a few days to reft ourfelves, and particularly for the fake of paying another vifit to Groote Vader's Bofch (or Grandfather's Wood), and feeing if the different kinds of trees there were come into bloffom, as we had already got pretty far into January, and confequently the fummer was farther advanced than it had been at any time before, when we had vifited this wood.

On the 14th of January accordingly, we went thither, but were not more fuccefsful now than we had been before with refpeet to finding the trees in bloffom, much lefs with fruit on them; fome of them, however, were on the point of budding.

Here were, at this time, for the Company's account, two wood-men, who, after felling the trees, dragged them to fuch fpots from whence they might be taken up and put into waggons. The trees were chiefly got out of the wood by oxen, by means of a cord faftened round the body of the tree; as no vehicle of any kind could poffibly be ufed there.

As I had no hopes of ever vifiting this place again, I made a point now of collecting and laying up to dry, branches with leaves of every fpecies of tree, and at the fame time of becoming perfectly acquainted with the ufe they made in this country of each fecies.

The ufes of the different forts of trees that grew in and round about the wood, were as follows:

Black iron-wood (Zwarte Yzerhout, gardenia Rothmannia), is hard and ftrong: it is ufed for axle-trees and the poles of waggons.

Yellow-wood (Geelhout, ilex crocea), is of a yellow colour, almoft like box, of a clofe texture, and handfome. It is ufed for planks and beams in the conftruction of houfes, for tables, doors, cupboards, window-frames, and butter-churns.

Camaffie-wood (Camaffie-hout) is merely a fhrub, and confequently produces fmall pieces only, which ferve for veneering, and to form borders on furniture, as likewife

> for
for making planes and other fine and delicate tools. This is one of the fineft and heavief kinds of wood.

The wood of the Red pear-tree (Roode Peer) is ufed for making the bodies, under and upper axle-trees, and the lower parts of waggons.

The Bucku-tree (Bucku-hout, olea capenfis) is the beft wood for making wheels and waggons.
The Red alder (Roode Elife, cunonia capenfis) is likewife very proper for making waggon-wheels, the naves of wheels and chairs.

The Ath (Eflenhovt, Effenboom, Houtniquas Effen, Ekebergia capenfis) is a large tree, hard, and of a clofe texture, and is ufed for making tools and implements of various kinds.

Of the Stink-hout there are two forts, the white and the brown. The brown is very beautiful, being of a dark colour with bright ftreaks and dafhes, much like wal-nut-tree. Of this are made clothes-preffes, defks, chairs, tables, and other coftly kinds of furniture. When it is firf cut down it ftinks, a circumftance from which it has obtained its prefent name; but, in procefs of time, when it has been expofed to the open air, the difagreeable odour vanifhes.

The wood of the Olive tree (Olyve-hout, olea Europaca) is very heavy, and of a brown colour. I have often feen, at the farmers' houfes, chairs made of this wood, which felt very heavy in the hand. This ftrong wood is alfo ufed in the conftruction of mills.

Wild Catjepiring (gardenia Thunbergia) is a hard and ftrong kind of wood, and on this account ufed for clubs.

Witte Effen (or white alh) is ufed for planks, for waggon-racks, and for the boards in waggons, for boards for thoe-makers to cut leather on, and fometimes for cupboards.

Zwart-baft (royena villofa) is ufed for the bodies of waggons, and to make yokes for draught-oxen.

Keur-hout (fophora capenfir) is ufed for wheels and the bodies of waggons.
The Almond tree (Amandel-hout) is ufed for heels of thoes, and for thoe-maker's lafts.
The Affagay tree (Affagayboom, curtifia faginea) is ufed for the poles of waggons, and as fhafts for the Hottentots' javelins.

Dorn-hout (mimofa nilotica) is ufed for lock-hoes, to put under waggon-wheels, as likewife for the bows of yoke for draught-oxen, and for making charcoal.

The Waageboom (protea grandiffora) for fuel and making charcoal.
The Kreupelboom (protea /peciofa). The bark is ufed by tanners, for dreffing and tanning leather.

The Leepelboom is made into fpoons and wooden bowls.
The largeft trees in the African woods, as well in this as in others, were the following: the Geelhout (ilex cracea), the Bucku (olea capenfis), the tarchonarithus canhphoratus, and arboreus, the Roode-elfe (cunoxia capenfis), and the Wite-elfe, the Stink-hout, the Affagay-hout (curtifia), the wild Chefnut (Wilde Caftanien, brabejum fellatum), the wild Fig tree (Wilde Vygeboom, ficus capenfis), the Keureboom (fopbora capenfis), the mimofa nilotica, and the Effeboom (Ekeberyia capenfis).

On the hills grew the ornithogalum altifimum, which was now in full bloffom, and decorated the plain with its long and crouded fpikes of flowers. It was faid to be very common every fourth year, and, in the intervening years, hardly to be feen.

On the 18th, we paffed through Zwellendam to Steins farm,

On the 19th, we croffed over at the ferry, where Breede Rivier and Zonder End unite, and then went over Hefliquas Kloof, and paft Gyllenhuyfen's eftate to Vollenhovens. At Brecde Rivier, where the river Zonder lind unites with it, ends that mountain which fretches out from Roode Zand, and directly oppofite this place the Zwellendam Mountains form an angle.

On the 2oth, proceeding on our route, we went palt Melk's farin to the Company's poft at 'Iigerhoek, where not only a great number of cows are kept for making butter on the Company's account, but likewife in the adjacent woods a quantity of timber is felled for making all kinds of implements for the Company's own ufe.

The workmen are at liberty to cut down and fell fome wood and timber, by way of affifting to fupport them, but no hulbandman is fuftered to fell any here. In Houtniquas and other woods indeed, the hufbandman is at liberty to cut timber, but in fome places, not without the fpecial permiffion of government, and paying a contribution of five rix-dollars.
In this tract refided the Blue Goat, as it is called, (bluwe bok, tfeiran, capra leusophoara, which is one of the fcarceft in the whole country; it is white, intermixed with black hairs. The blue goat is faid to be very neglectful of her young, infonuch that they are often devoured by wild beafts; and this is the reafon that is given for its being fo fcarce. Its flefl had a better tafte than that of the other fpecies of goats.
Here were alfo a great many zebras or ftriped horfes (equus zebra). There is a penalty of fifty rix-dollars on fhooting one of thefe animals; and if any one can be caught alive, it is to be fent to the governor. The old ones are hardly ever to be caught, and are never tamed. The young ones feldom live, and although feemingly tame, are by no means to be trufted.

After this, pafling by Jurjin Linde's farm, we arrived at a poft of the Company's, near Zoete-melks Valley, where twenty four men and a ferjeant are kept for the fole purpofe of felling timber in the adjacent woods. From this place the Company receives the greateft part of its thip and common tiniber, of which three large waggon-loads are fent every mouth up to the Cape. The labourers here alfo, are permitted to cut a reafurable quantity, and fell it on their own account. The large pieces of timber, fuch as beams, \&c. are dragged out of the wood by oxen, and it muft be confeffed, not without the greateft difficulty.
. To the fmaller pieces, fuch as wedges, handles for axes, gun-ftocks, wheel-timber, axle-trees, \&c. the form is given before they are carried out of the wood. When a very large tree is felled, it is left for fome time to fplit of itfelf; then it is cloven and cut up.

Here I had an opportunity of feeing how they prepared the wheat. Arraw ufed for thatching. The fleaves with the ears on were ftruck againft a block, till the grain ran cut and the ears dropped oif. The bufinefs goes on much nower in this method of thralhing than when the corn is trodden out by horfes; but the ftraw is preferved whole by it and even.

On the 24th, we paffed by the Ziekenhuys (or hofpital), al fmall poft of the Company's, which is fubject to the former poft near \%oete-melks Valley, and in which are only two men, and went forward to Groenewal's farm, and afterwards to Gyiienhuyfen's, near Zwart Rivier (the Black River). The Black Mountains, which commenced near Groenewal's firms came to a termination here. They were not very high.

On the 2 gth, we travelled a. on Badenhorft's and Beyer's eftates, near Booter Rivier.

Here I fhot a cat, fpoted with black (viverra); the fkin finelled fo ftrong of mufk; that when it was hung up in the cart to dry, I could not endure the ftench of it. It is in confequence of this trong fmell that the animal is not eafily cauglit by the dogs.
'The ridge of mountains which we had feen terminate near Heflaquas Kloof, began at the fide of Kleine Hout-hnek, behind Franfche-hoek. Within the mountains of Groote Hout-hoek, a ridge was alfo feen to thoot out along the fea-fhore, which went almoft as far as Mufcle Bay. Within this laft, another ridge projetts, which comes to a termination between Gylleilhuyfen's and Oroenewal's farms, and, directly oppofite to Badenhorft's farm, has a high peak, called the Tower of Babel. Thefe two ridges are not united with the other mountains, but leave an open fpace near Booter Rivier.

On the 26 th , pafling over Grootehout-hoek, Palmit's and Steenbrafemey Rivers, we arrived at the Hottentot's Holland Mountain, on which there are feveral farms.
habouns, a fort of large and ill-conditioned munkeys, with tails no longer than their tnghs, are found in thefe mountains. 'lhis animal is long a growing, and, when full bith ?, is almoft as large as a blood-hound; at this period, it fhould not be kept tied up with a fring only; for, without an iron chain, it bites every thing afunder. Several dogs together, indeed, may catch a baboon, but one or two feldom can; becaufe if the baboon, which is furprifingly quick and nimble, gets hold of the dog by the hind feet, he fwings it round, till the dog is quite giddy, and as it were drunk. With his large teeth he bites violently, and defends himelf obftinately.

Finally, we went down the mountain, over its feep hills, and then over the level plain to the Cape.

BEING arrived in town fo late in the year, after a journey of five months, I was obliged to ufe difpatch, in order that I might be able to embrace the opportunity of fending, in the beginning of this year 1774, to the Botanic Gardens of Amfterdam, Leyden, and L.eeuwarden, by the homeward-bound fhips failing for Europe, a confiderable quantity of bulbous roots, herbs, feeds, and growing plants; and alfo to my other patrons a great number of bulbous roots, feeds, infects, ftuffed birds, and other fcarce animals.

The firft four months in the yeat are the moft bufy at the Cape, when the Dutch Thips, as well as thofe that belong to foreign nations, return from the Eaft Indies, and others arrive from Europe; fo that there are at this time about twenty or thirty fhips in the road. The firft Dutch homeward-bound fleet too now lay ready, and I had an opportunity of fending part of my collections by it, and the remainder afterwards, as faft as they were ready, by the fhips that failed later.

A fhip from Holland, the Bekvliet, arrived here, after a long and unfortunate voyage. Through the captain's neglect and ignorance, the thip had got fo much under the African coaft as to lofe its proper winds, and to be obliged to make Angola, after firft making Waalvifch Bay, with only nine men in health on board. During this long voyage the fcurvy had raged among the crew, which was faid to have been very generally as well as plentifully bled, fo that the greateft part of it had died. Complaint was made both againit the furgeon and the captain for not having underfood their bufinefs, The
former died on the paffage, and the latter received the punifhment e richly deferved. The fick had not only been fupplied with improper medicines, but alfo, in other refpects, had been treated with great negligence. One morning four men were reported as dead; one of whom, juft as they were going to few him up in his hammock, was found alive by the fail-maker, although he foon after breathed his laft. Another morning five men had been reported dead; all of them had been fewed up in their hammocks, and two had already been thrown over-board; . when the third, the inftant he was put on the plank, called out, "Mafter Boatfwain, I am alive ftill!" to which the boatfwain, with unfeafonable jocularity, replied, "You alive, indeed! what, do you pretend to know better than the furgeon ?"

For every fick man fent to the hofpital the captain pays two fkellings, and he keeps back in return the man's allowance on board.

The building of the new hofpital was not very far advanced this fummer, neither, indeed, could the work go on very faft. Of ninety men who were allotted for this purpofe, few were at work, and a great part of them were on furlough, or were fet upon other work on the hofpital's account.

Befides a handfome houfe, built in the Company's garden in town, the governor has alfo one at Rondebofch, and another at Nieuwland, both out of town, to which he may retire at pleafure, and unbend his mind when oppreffed with the cares of ftate. Another fuch houfe was now to be built likewife for his accommodation at Baay-fals.
The Company has very fine gardens both at Rondebofch and Nieuwland, from whence the fhips and the hofpital are fupplied with vegetables.
Since the governor, Van der Stell, in the beginning of this century, had appropriated to himfelf a confiderable portion, and that the beft, of the land, (and the fame had been done by feveral of the Company's fervants, to the great prejudice of the burghers and colonifts, they lie under a ftrict prohibition againft holding any farms. In lieu thereof, after being obliged to difpofe of their farms, feveral perquifites have been allowed them; fuch as the difpencier, or purveyor, five per cent. upon imported, and the fame on exported, wares ; as likewife ujer crain, butter, \&c. The collector has two and a half per cent. on the monies, the fore-keeper four, the commiffary of the hofpital five, the infpector of the auctions five per cent. on all goods and merchandize fold by auction; and all this, belides their ufual monthly falary. So that it is only fome few of the high er people in office that have a fmall villa for their pleafure near the Cape, but from whence no commodities mult be carried out and difpofed of.

The fhips that arrived here brought the news that Baron Van Plettenberg had been nominated governor of the Cape and the colony, and had been thortly after inftalled in his office.

The governor, together with feven counfellors of police, has the fupreme direction and command, as well with refpect to the Company's traffic here, as alfo to the whole economy of the colony, without being fubject to the government of Batavia, which have otherwife the fupreme command over all the factories in India.

All criminal caufes come under the cognizance and jurifdiction of the grand court of juftice. In this the commandant of the garrifon prefides, and the governor has nothing to do with it, excepting merely to fign his name to death-warrants.

Finally, there are two other courts of judicature in the colony. One of thefe is at Stell enbofch, to which four parifhes are fubject, with their churches, viz. Stellenbofch, Drakenftein, Zwartland, and Roode Zand; the other is at Zwellendam, and compre. hends one very large and extenfive parifh, which, however, has not yet been provided either with a church or minifter.

The Cape of Good Hope, although it was firf difcovered by the Portuguefe above three hundred years ago, was frequented by them for the fpace of one hundred years and upwards, and afterwards by the Dutch Eait India Company's fhips for more than half a century, before poffeffion was taken of any part of the country, or any cultivation was beftowed upon it, fo that the colony is not above a hundred and twenty years old; for, in the year 1650, when the Dutch hhips, on their return from the Indies, touched here and took in refrefhments, for which they bartered with the Hottentots, the country was, for the firt time, furveyed with any degree of attenion, by a furgeon of the name of Jan van Riebeek, who belonged to the fleet, and had fome knowledge of botany; and as he found both the climate and the foil adapted to the cultivation of culinary vegetables and fruit-trees, on his return home he propofed to the directors to eftablifh a colony here.

On mature deliberation the propofal was agreed to, and Jan van Riebeek was fent out as admiral and commander-in-chief, with four thips, which were ftored with materials for building, carpenters, and feeds of all kinds. On his arrival at the Cape, he treated with the Hottentots for the purchafe of a piece of ground, on which was erected a fortrefs, forehoufe, and hofpital; and; at the fame time, the firf foundations were laid of this great and flourifhing colony, which does more honour to mankind than all the victories of Alexander the Great, and much more than all the important conquefts the Dutch arms have been able to make in every other part of the world.

The fum for which the firft piece of land was purchafed, is very differently reported, as well as the quantity of the land itfelf. The firf purchafe fum is faid to have amounted to fifty thoufand guilders in wares, and by another purchafe to have been augmented with thirty thouland guilders more; which, although it may actually be fo great in the Company's books, yet it feems to be abfolutely incredible, that the Hottentots thould ever have received the major part of it. The laft purchafe is faid to have extended as far as Moffelbaay, but this is the lefs true, or even probable, as during the time that Van Riebeek was governor of the Cape, as he afterwards was, his farthen difcoveries reached only to that mountain, which is called after him, Riebeek's Cafteel, and ftands at a good diftance within the long range of mountains. In my opinion, the land purchafed at firft was no more than that tract of country which lies between Table Mountain and Zout Rivier, from whence the colony has fince been continually more and more extended in the fame manner as it is now daily enlarged and augmented. The citadel was at firft built of wood and earth; and it was not till the year 1664 , that, together with its fortifications, it was built of ftone. Near Zout Rivier (Salt Rivier) a fmall fort, called (Keer de Koe) Turn the Cow, was alfo erected for the purpofe of protecting the Company's cattle that grazed in the field, which it commanded, and to hinder them either from going acrofs the river to the Hottentot's lands, or from being ftolen by the natives of the place. With this view, therefore, near the fort a ftable was built for fifty horfes, with which the Hottentots, who were very fwift of foot, and difappeared in an inftant, might be purfued with all poffible fpeed. This, together with a farm near Conftantia, laid out by Van Riebeek, was without doubt the firft and incoufiderable commencement of this fettlement. This infant eftablifhment was probably not meant to extend fo far as it has done fince, but was intended only for the cultivation of fuch articles as were neceffary for fupplying the fhipping that arrived there with refrefhments. But, on a clofer examination of the climate, the fertility of the foil, and the weaknefs of the natives, it was refolved to extend the fettlement, and feveral Europeans were perfuaded to emigrate and fettle
here, and to cultivate a confiderable trat of land, which was granted to them and their heirs for ever. Shortly after this, marriageable girls were fent out from the orphan-houles, for the purpofe of fill more increafing the colony; the inhabitants of which got at firft, on truft, implements that were neceffary for the cultivation of the land, and fpread themfelves out to Stellenbofch and Drakentein (where the French Proteftant refugees in particular frengthened the fettlement), and afterwards on the other fide of the mountains to Roode Zand. The whole of Zwartland was afterwards peopled, though a fandy and more meagre foil. In fine, within thefe laft thitry years the colony has increafed to fuch a degree, and with fuch rapidity, that not only the country from Roode Zand and Hottentot's Holland Mountains has been occupied and inhabited as far as $Z$ wellendam, but alfo as far as Moffelbaay, Houtniquas, Lange Kloof, Kromme Rivier, and all the way to Camtous Rivier, the Bokke and Roggevelds, Camdebo, and the Snow Mountains.

The colony of the Cape takes in the town with its parifh and church, Paarl with its parifh and church, the Tyger Mountains, \&c. and extends as far as Moffelbanks Rivier and Baay-falls.

The colony of Stellenbofch was founded by the governor Simon vander Steel, in 1670, like a cottage, and provided with a court-houfe and church, at the diftance of eight miles from the Cape. It extends from the Tyger Mountains to Hottentot's Holland, and nearly to Baay-falls, and, at the northern end, to laarl and Moffelbank.
Drakenftein was founded in 1670 , with a very fmall church, and fands fo clofe to Stellenbofch, that it might with great propriety be fubject to it. And indeed this was confidered as a feparate colony, more out of compliment than neceflity.
The Company paid only four fkellings for a live fheep, and the burghers in the town paid one fkelling (rather more than fix-pence Engliifh) for twelve pounds of mutton.

A great many officers belonging to the fhips lodged in the fame houfe with me. 'A mate paid lefs per diem than a captain, as his pay was lefs, although he was equally well-lodged, and equally free from reftraint, and had the fame table and attendance; and this regulation appeared to me in many refpects as equitable as it was handfome and delicate.

Charcoal is a very dear article at the Cape, and is generally carricd thither from Europe. For a chaldron of charcoal, which ought to contain thirty-fix fchepels (or bufhels), of which, however, only thirty-two are delivered out to the purchafer, the blackfniths pay eighteen rix-dollars, and eight rix-dollars for one hundred weight of iron.

Bulbous plants, in all probability, repofe at times, or they are not feen every year in equal quantities. In fome places one fees them in one year in great abundance, and another year fcarcely any.

When a flave plays any knavih trick, or does mifchief to any of the neighbours, the farmer who owns him is generally obliged to make good the damage, and frequently to pay one half of the value of the flave, though at the fame time the flave likewife may chance to undergo corporal punifhment for it.

When an inferior fervant of the Company trefpaffes, he ufually undergoes corporal punifhment; but a burgher is fined. The former contributes to the reformation of manners, and the latter to lining the fifcal's pockets.

The laws refpecting marriage at the Cape differ in many refpects from thofe that are in force at other places; and divorces frequently happen here, attended with fingular
circumftances. The wife of one Sardyn, who had been a foldier feventeen years, and at this time kept a public-houfe and a dancing-houfe for the reception of the common people, was proved in court, by the evidence of two witneffes, to have had a criminal connexion with a drumuner. The profecutor was allowed, it is,true, to part with his wife, but then fhe was exempted from all farthet punifhment; while he, on the contrary, was flogged and fent to Batavia, without being fuffered to receive the leaft benefit from his property.

A certain hatter in the town, who was a bachelor, had got two of his flaves with child. For the child he had by one of them, he, in quality of its father, demanded baptifm, and accordingly this was baptized, and confequently free; while the other girl's child remained unbaptized and a flave.
The winter of this year, in the months of June, July, and Auguft, was very cold, with a great deal of rain; and on the 6th of July particularly, both the Devil's Mountain and Table Mountain were covered with fnow and hail. In feveral places, the vines, as well as many vegetables in the kitchen-gardens, had been killed or greatly damaged by the froft.

In the Company's garden there was a very beautiful covered walk, formed of chefinut-trees, which were now very thick and large. It was this year cut down root and branch by order of the governor, for the purpofe of making different kinds of furniture of its elegant wood; and in its ftead were planted oaks, which, however, are as little likely to reftore the beauty of the garden, as thofe curious animals are to return thither, which the highly refpectable Govemor Tulbagh had taken pains to collect together there, from the interior parts of Africa; but which, after his death, were turned out by his fucceffior to become a prey to ravenous beafts.

The fruit of a fpecies of mefembryanthemum was fometimes brought to the town as a rarity, and was called Rofa de Jericho. When it is put into water, it gradually opens all its feed-veffels, and exactly refembles a fun; and when it becomes dry again, it contracts itfelf and clofes by degrees. This is no lefs a neceffary than fingular property, which points out the admirable inflitution of an all-wife Creator; inafmuch as this plant, which is found in the moft arid plains, keeps its feeds faft locked up in time of drought; but when the rainy feafon comes, and the feeds can grow, it opens its receptacles, and lets fall the feed, in order that they may be difperfed abread. The water in which this fruit has lain is fometimes given to women that are near their time, and is thought to procure them an eafy delivery.

Ordinary public-houfes are much more rarely to be met with here than they are in Europe, and taverns ftill more fo, as every body has a quantity of wine in his own houfe, fufficient for himfelf and his friends. Some there are however for the lower clafs of people, though very different from thofe which abound fo much in our more refined quartor of the globe; being defigned not fo much for drinking and tippling, of which drunkennefs, noife, and riotous diforder are the frequent concomitants, as for mere diverfion and recreation. The inferior kinds of public-houfes therefore are at the fame time dancing houles, where every evening muficians are to be found, and the guefts, by paying for their wine only (but at a very dear rate), have an opportunity of dancing. No card-playing is fuffered, and the dancing is over at a certain hour in the night, when every one goes quietly home, without making a noife or affrighting others, which would not be eafily tolerated by the night-watch, nor go unpunifhed by the goverument.

At my leifure hours I never neglected to vifit the hills, mountains, and fields, near the town. For the purpofe of carrying a book and other things neceffary for putting
up my feeds and plants; I ufually took with me a hired nlave. This year, through the kindnefs of the furgeon, I got a man out of the hofpital to carry my apparatus, who had been brought by a fingular deftiny to this fouthernmoft point of Africa. He was born in Germany, and, for the fake of trafficking, had travelled much, and had lived for fome time in Holland, France, and England, where he refided laft, and carried on a fmall trade in certain drugs, and fome chemical preparations. In the courfe of this bufinefs, having embarked for France, the thip was driven by a form towards the coaft of Holland, where it was wrecked, and he loft all his little property. On getting afhore, he fold his knee-buckles, and, with the trifing viaticum produced by them, fet out for Amfterdam, where he met with an old acquaintance, who offered him his affiftance; and under the pretext of procuring him a lodging, took him to a kidnapper's. Here his friend called for brandy, victuals, and wine, of which they both partook. At length, when he and his friend parted, he obferved that the landlord gave the latter two ducats. Immediately upon this he himfelf was prevented from going out; he then found, to his coft, that he was kidnapped; and, being no ftranger to the Dutch language, threatened the kidnapper to lodge a complaint againft him, if he did not inftantly fet him at liberty. The kidnapper then began to make Come inquiries about his refidence, means of fupport, \&c. and, as he could not pay his reckoning, abfolutely refufed to let him go. When muftered on board of hip, whither he had been carried, without having been previoufly taken to the Eaft-India houfe, and received there, he complained to the director; but, as the poor fellow could not poffibly pay for what the kidnapper had received of the Company to fit him out, he was obliged, nolens volens, to fail for the Cape, where he arrived fick, and was taken to the holpital. This poor man accompanied me twice in my excurfions; but foon regained his liberty by running away, and getting on board one of the Englifh Mips that lay in the road.

Pomegranates grew in feveral of the gardens, but were not expofed to fale, nor much eaten in the town. But chefnuts (afculus pavia) were fold here in plenty, and eaten by way of defert, roafted, with a little butter.

By the fhips that arrived from Europe, I had not only the pleafure to receive letters from my patrons in Amfterdam, intimating their fatisfaction at what I had fent them, but alfo received a confiderabie fum in ducats, for the purpofe of paying off part of tho debt I had contracted during the two laft years.
-There had arrived from England, in order to proceed to Bengal, Lady Ann Monfon who had undertaken this long and tedious voyage, not only for the purpofe of accompanying her hulband, who went out as colonel of the regiment in the Eaft Indies; but alfo with a view to indulge her paffion for natural hiftory. This learned lady, during the time fhe faid here, made feveral very fine collections, and particularly in the animal kingdom. And, as I had frequently had the pleafure, together with Mr. Mafon, of accompanying her to the adjacent farms, and, at the fame time, of contributing greatly to the enlargement of her collections, the had the goodnefs, before her departure, to make me a prefent of a valuable ring, in remembrance of her, and of the friendthip with which the had honoured me. She was a lady about fixty years of age, who, amongft other languages, had alfo fome knowledge of the Latin, and had, at her own expence, brought with her a draughtfman, in order to affift her in collecting and delineating fcarce fecimens of natural hiftory.

The government at the Cape had refolved to fend this year a veffel called a Hoeker, to Madagafcar, to barte: for llaves; and the Governor Baron Van Plettenberg had the kindnefs to offer to fend me out as furgeon to the fhip. But although I had much wifhed to vifit fo large and remarkable an illand, fill my inclination to fee the northern
part of Africa was much more prevalent. I therefore begged to be excufed from making this voyage; and recommended a friend and countryman of mine, Mr. Oldenburg, who had been practifing botany for the fpace of two years that he had accompanied me in my excurfions, to go as furgeon's mate. My recommendation was taken; and Mr. Oldenburg even made feveral collection of plants; but did not live to return from fo unwholefome and fcorching a climate.

This winter Alderman Berg fhewed me a very curious Fungus (bydnora) which had been fent to him, as a great rarity, by a farmer, from the interior part of the country. This fungus, which was called Jackhal's Koft (or Jackah's food) being, on examination, found to be, with refpect to the parts of fructification, the moft extraordinary plant of any hitherto known, confirmed my refolution of vifiting the northern parts of the Cape, and excited in me a wifh to examine this fungus, with feveral other plants, in their native foil, however arid and barren.
I fitted myfelf out as in the preceding year, in the month of September, and again had Mr. Mafon, the Englifh gardener, for my fellow-traveller, although he was not much inclined to make any long excurfion this year.

## Journey to Roggeveld.

ON the 29th of September, 1774, I fet out with my fellow-traveller, on my third journey to the interior part of Africa. After croffing Zout Rivier and Moffelbank's Rivier, we arrived at Vifcherfhoek, a corn-farm of the Company's, occupied by the governor. This year eighty barrels of feed had been fown.

The ftranguary raged amongft the cattle here, and was occafioned by the euphorbia geniftiodes. As a fovereign remedy for this diftemper, the farmers gave the cattle a teacup full of powdered oftrich egg-hells mixed with vinegar. The refinous clot of Euphorbia, which ftuck fart in the urethra, was fometimes extracted, when it appeared quite white, and about half a finger in length.

On the 3oth, we rode paft Engelar's farm to Matth. Greef's, near Moffelbank's River. In thefe low fandy plains, and in the dwarf-bufhes upon them, there were hares in abundance, infomuch that one might fhoot as many as one chofe; but nobody fet any value upon this kind of game, the flefh of which had fo dry a tafte.

Here I heard much talk of Hottentot water-melon, which is faid to be a large and fucculent root, called Kou by the Hottentots, who grind it down to meal, and bake it like bread.

On the 2d of October, we croffed Moffelbank's River to Jurgen Kute's, and from thence proceeded to Abraham Bofman's, near Paarls-berg.

Paarl Mountain is neither very high nor of great extent in length ; but it abounds in water, fo as amply to fupply the farms that lie on each fide, and a large mill fituated at the foot of it.

The church ftands on the eaft fide of the mountain.
The farmers here chiefly cultivated vines, the focks of which are often of fifty years' growth, and produce a delicious and full-bodied wine. Wheat was not much cultivated here, and the quantity of culinary vegetables was but fmall, as was alfo the number of the cattle.
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Here we ftaid a couple of days in order to inveftigate the mountains with due care and accuracy. Having arrived at the top from the eaftern fide, we obferved a placecalled the Company's Cellar (Kelder). This confifted of a fomewhat concave and large rock, which had fallen over another rock inclining towards it. Thefe two rocks togegether formed an arched cellar, as it were, open at both ends, and poffefling an agreeable coolnefs.

The Paarl Diamonds were two very large, bare, ftecp, and almoft conic mountains, the foot of which was fo wide at bottom, that it required an hour to walk round it.

On the 5 th, we proceeded to Hannes van Aarde's, near Paardeberg, which is a little higher than Paarl Mountain; this ftands feparate, and has taken its name from the wild Cape horfes (or Zebras), which formerly were to be feen here in great numbers. At this time there was only a dozen of thefe beautiful animals, and thefe were protected by government, and were far from being fhy.

On the 7th, we paffed on to Lofper's eftate; and,
On the 8th, paffing by Peter Lolper's and Johannes Walther's farm, we came to Dreyer's eftate, near Riebeek Caftle, a large mountain, fo named after Van Riebeek, the founder and firft governor of this colony. The mountain was very high, and its fides were fteep.

My fellow-triveller and I, one day, climbed up to the high tops of this mountain, whilft our oxen, which we had ordered to be taken off from the waggons, kept grazing at the fide of it. We were obliged to make almoft the whole circle of the nountain before we could get to the peak we wifhed to afcend. When arrived upon this fummit, we perceived our waggons ftanding at the foot of the mountain; but faw, at the fame time, that we were feparated from them by fuch fteep precipices on this fide, that it appeared to us impoffible to reach them, without returning by the fame way that we had come, which was nearly three miles about. However, whilft we were fearching here after fome curious plants, and laying them up in our books, I ftumbled upon a very near, but, at the fame time, dangerous way, to get to the other fide of the mountain's perpendicular flanks. This was a chink of a few fathoms' length, and fo narrow, as to be capable of admitting a middle-fized man only. Through this I ventured to crawl on my hands and feet, and was fortunate enough to get fafe over to the other fide, from whence it was only the diftance of a mufket-lhot to our waggons. My fel-low-traveller, together with his dog, ftood aftonihhed at my adventurous exploit, the one howling, and the other almoft crying; and, at the fame time, vexed to think that he fhould be obliged to go alone a long way round about, without once daring to take the direct path. My courage was rewarded with a fmall plant which I got in the chink, and which I afterwards fought in vain in other places.

On the 1 ith, we came to Vliermuys Drift and Farry, after having paffed Lombart's and Owerholfen's eftates, and Honingberg, which is a low mountain, and of a fmall extent.

On the 12 th, we arrived at Wilhelm Burger's grazing farm, near Matje's Drift and Rivier, where our waggon and cart were conveyed over by boats, and the oxen fwam acrofs.

On the 13 th, I obferved a rainbow, which was extremely pale, with the dulleft colours imaginable, being forned merely out of a rifing fog.

On the 14th, we arrived at Hanekamp's farm, near licquet-berg, which here ftretched north and fouth, but on the eaftern fide, to the northward, had feveral bendings, the ridges of which ran fouth-eaft and north-weft. Towards the northern end, the mountain
mountain goes up almoft to the long chain of mountains, from whence a point projects, forming a new range of mountains, the ridges of which run on to the fea-fhore. From this it fhould feem, as if Picquet Mountain had a different direction from all other mountains; but it is only on the eaftern fide that fuch a ridge runs, and, at the northern end, the mountain is continued farther, and runs a great way out to the fouth-eaft and northweft. This mountain is higher than Rieheek Caftle, and, in the eaft and north, has a great many fteep and inacceffible rocks, with flat and level furfaces at top.

Here grew a fhrub called Zand-olvye (dodoncaa angufifolia), the wood of which was of a hard nature. This was dried, and a decoction of it was drank in fevers, by way of a purgative.

Tigers infefted the bufhes in thefe fandy plains; and I faw feveral perfons that had been bitten by them, though nobody had been killed. I was affured by many people, that a tiger preferred a wild-goat to a hheep. The tiger is fuppofed to be more treacherous, and lefs magnanimous, than the lion. He feldom fails to rufh upon a man who paffes the thicket where he lies concealed; and it is impoffible for him to hear the cry of "fa, fa," without attacking the perfon that utters the found. I was told of a flave in Madagafcar, who having ftepped behind a thicket to eafe nature, was attacked by a tiger, and wounded fo feverely, that he fainted away through lofs of blood; but, feizing the tiger at the fame time by the throat, quite ftifled him, fo that the tiger was found dead, and the flave near him in a fwoon. The Cape tiger is fmall, and about the fize of a dog.

Elephants were formerly very numerous in thefe parts; but, at prefent, ther are quite extirpated. The beft method to efcape from thefe large beafts, whofe height fometimes reaches to eighteen feet, is either to fly to the water, or to get into fome fiffure of a rock.

Near Picquet Mountain we, for the firt time, difcovered and thot a dove (Roode Turtelduyv, columba Senegalenfis). This bird is generally found farther up the country, and is faid not to have been fo high up towards the Cape till within the laft feven years.

The fapelia insarnata, a very branchy plant without leaves, was found in the vicinity of the mountains, though it was rather fcarce ; the Hottentots ate it, after peeling off the edges and prickles.

Vogel Valley was a kind of fwamp, which lay at the foot of the mountain oppofite Paarl, and was frequented by fea-fowls and fuipes.

All the roads here were fandy and heavy, like thofe about Saldahna-bay.
Near Picquet-berg to the northward, Itood Captain Kloofs Mountain, and within this, farther to the northward, Drie Fontein's-berg, and then Babian's-berg, or the Baboons Mountain, which, with its feveral different heads, ftretched on to the feafhore,

Travelling farther on we came to Carrelfpeck's farm, fituated under Picquet Mountain ; from thence to Gert Smidt's, and afterwards to Dirk Kutfe's, where Verlooren Valley has its origin, and fprings from a mountain belonging to the long chain of mountains; and,' finally, to And. Greef 's.

The eftates in this tract are embellifhed with vineyards, corn-fields, and beautiful gardens.

Here I met with a lemon, which contained another within it, furnifhed with a red rind. Neither of thefe two lemons had any feed, and the rind of the inner lemon was faid to have even a four tafte.

Here I alfo faw a goofe's egg, which contained another egg enclofed within it. The external egg had a yolk, but the inner none.

Oftriches abound in all thefe parts. They frequently do great damage to the farmers, by coming in flocks into their fields, and deftroying the ears of wheat, fo that nothing but the bare ftraw itfelf is left behind. The body of this bird is not higher than the corn, and when it devours the ears, it bends down its long neck, fo that it cannot be feen at a diftance; but on the leaft noife it rears up its head and long neck, and can thus forefee its danger in time, and make its efcape, before the farmer gets within gunhot of it.

When this bird runs it has a proud and haughty look, and feems not to make much hafte, although it be in great diltrefs, efpecially if the wind is with it; and when the wind blows a little, it flaps its wings, which greatly affirts it in its flight. It is then impoffible to overtake it with the fwifteft horfe, except when the weather is exceedingly warm and at the fame time calm, or when its wings have been fhot off.

One morning, as I rode paft a place where a hen-oftrich fat on her neft, the bird fprang up and purfued me, with a view to prevent my noticing her young ones, or her eggs. Every time I turned my horfe towards her, the retreated ten or twelve paces; but as foon as I rode on the purfued me again.

The farmers here likewife informed me, that a ftone or two is fometimes found in the oftrich's eggs, which is hard, white, rather flat and fmooth, and about the fize of a bean. Thefe fones are cut and made into buttons, but I never had the good fortune to fee any of them.

Partridges (Tetrao) abound here and in many other parts of the country. They did not immediately take wing when we rode full trot after them, but they ran fo fwift along the road that we could hardly keep pace with them; at length they took flight fide-ways with loud and violent fcreams.

Verlooren Valley is the name given to a rivulet that derives its fource from the abovementioned range of mountains, and empties itfelf into the fea. Its banks arc in many places overgrown with reeds and rufhes (carex, arundo), which fometimes fhoot up to the height of feveral yards, infomuch that the rivulet, in fuch places, cannot be feen. In thefe impenetrable receffes an innumerable multitude of birds have their haunts and places of refuge, fuch as different forts of herons (ardea major and caruiea), ducks (anates), and coots (fulica). In fome places it was narrow, and in others broad; but in particular it grew wider and wider the nearer it approached to the fea. In fome places there were large holes and deep refervoirs. It runs into the ocean to the northward, and, when it is low, the mouth appears dry, and the current there entirely choaked up with the fand, and ftagnating. The nearer it approaches the fea, the deeper it grows in the middle, and the freer it is from reeds. It has many windings, and in its courfe, runs between two tolerably high mountains. The water is fweet and giond; but near the fea, from the intermixture of the falt-water, and efpecially in the dry frafon, it grows faltifh. We encamped feveral days along its banks in the open air, cull we came to its mouth, in a fandy and barren field, where no colonifts dwelt, and where there were only a few places for grazing cattle, which were moftly committed to the care of the Hottentots.

At the beginning of Verlooren Valley, oppofite the end of Picquet Mountain, projects a ridge of mountains, which runs all the way down to the ftrand, where Verlooren Valley ends, and forms the heights on one fide of this rivulet.

From Picquet-berg fome ridges of mountains alfo project, which terminate on the other fide of Verlooren Valley.

The large and long range of mountains which extends from Cape Falfo, near Hottentot's Holland, acrofs the whole country, terminates here in fcattered and broken hills and eminences, fo that it was not neceflary to crofs the above-mentioned range at the northern end, as at Roode Zand and Pickenier's Kloofs.
Near a farm where Hottentots only tended the cattle, we experie. d the inconveniency of being infefted with vermin. We encamped, it is true, at a confiderable diftance from their habitations; but before our arrival, they had fpread their fkin-coverings, which fwarmed with vermin, upon the adjacent fields, and our pillows, on which we ufed to fit in the fhade of our waggons, were prefently filled with them, fo that after feveral days painful labour we could hardly get rid of our hungry and troublefome guefts.

Serpents abounded greatly in thefe fandy and bufhy plains. Not a day paffed that we did not catch feveral, and put them into the brandy-kegs. Whilft we were fitting on the ground to eat our homely meals, they ran acrofs my legs and thighs as well as thofe of my fellow-travellers, without once biting any of us. A ferpent once twifted round my left leg, and without biting me fuffered itfelf to be gently fhaken off. Another came creeping out from under my body, whilft I lay on the ground, and afterwards crawled, as cold as ice, over the bare leg of one of the comqany that fat ncar me, without doing the leaft hurt to any one of us. From this it may plainly be inferred, that ferpents do not attempt to bite, unlefs in felf defence, when trampled upon, or otherwife hurt. Many times did ferpents run acrofs the road, and not unfrequently between the horles' feet, without doing the horfes any injury.

The fand-moles, of which here were valt numbers, had made fo many holes in the ground that it was with great difficulty and danger the traveller could get on, as his horfe fometimes fell deep into them, and very frequently ftumbled.

From Verlooren Valley we travelled on to Lange Valley, which is a river fimilar to the former, but much lefs; and from hence we had a very long and dry Carrow-field to traverfe before we got near the mountains again, and to a place called the Gentlemen's Hotel (Heeren Logement).

The heights were very fandy, the country dry, and the grazing farms fcarce, at which the farmers themfelves likewife did not live, but only kept fome hired Hottentots to tend their cattle, which is here the only thing attended to; as the drought and the barrennefs of the foil prevent them from growing corn, or planting orchards.

On the 25 th, before we reached the Gentlemen's Hotel, we paffed feveral fmall vales in our way of a very trifling depth, which, from the heat of the weather, were already quite dried up. Thefe had a ftrange and fingular appearance, as the clay which during the rainy fealon had been diffolved and agitated in water, was now depofited in various ftrata, or laminæ of different degrees of thicknefs, which had fplit in confequence of the heat, and were feen very diftinctly. The lowermoft layer was the coarfeft, and contained a great quantity of extraneous particles, which, in confequence of their weight, had fettled there firft. The uppermoft layer was both purer and finer, and fo dry as to flick to the lips and tongue like a new tobacco-pipe. This, as well as other African minerals, I collected, and have prefented them to the royal academy at Upfal for their collection of minerals.
In my way to the Gentlemen's Hotel, I found a fcarce and long-fought-for plant, viz. the Codon Royeni, but did not fee more than one fhrub of it, which however I think I never fhall forget. It was one of the hotteft days in fummer, and the heat was fo intolerable, that we were afraid that our beafts would grow faint and drop down quite exhaufted. By this infufferable and tormenting heat our bodies were fwelled up, as it were, and the pores opened in the higheft degree. The buffies we met with, were
covered all over with white, brittle, and tranfparent prickles, which, when my fellowtraveller and I fuddenly fell upon them, and frove which fhould pluck the mof flowers with our naked hands, fcratched them in fuch a terrible manner, that for feveral days we experienced great pain and inconvenience.

At length we arrived quite exhaufted to the Gentlemen's Hotel, which was a vale between the mountains, with a pretty high hill. Up this hill we had to drive before we couldget into another tract of country, which however was not very fertile.

This place, which is pleafant, being ornamented with a fmall wood and a rivulct of freh-water, is called the Gentlemen's Hotel, becaufe on one fide of the mountain there is a large cavern to the weftward, like a hall, formed by two rocks, which were hollowed out by the hand of time. I climbed up to it, and found the names of feveral travellers written on the fides. Near this was another hollow vault, but fomewhat lefs.

In the former of thefe caves there was a fmall fiffure, in which 3 tree, probably the Sideroxylon, had taken root, and ftood in a very flourifhing condition, being above eight feet in height; although it had no more water for its nourifhment and fupport than the trifing quantity that was retained by the fiffure in the rainy feafon.

Upon the whole, the mountains thereabouts were dry, barren, and of a brittle texture, appearing as if they had been burned, and containing a great number of large, bare, and loofe fones.

Whilf we refrefhed ourfelves here and our wearied cattle, a farmer arrived on horfeback from Olyfant's Rivier, who informed us that a lion inhabited the fpot by which we were to pafs, and that it had lately been feen upon the road, and had purfued a Hottentot there.

However, as we had no other way than this dangerous one to choofe, we fet out on the following day, viz. the 26 th, and, the better to be on our guard, we rode the whole day with our guns, laid acrofs our arms, cocked and loaded with ball; and late in the evening, when it was quite dark, arrived at Peter van Seele's, near Olyfant's Rivier, where we faid a few days, as the fituation was comfortable and the people obliging and hofpitable.

The road was almoft every-where fandy, and the heights we rode over prefented nothing but bare rocks, with a red fand-ftone, interfperfed with pebbles, that appeared to have been enclofed in the fand-fone before it had hardened into a rock, in like manner as their furface feemed to have been polifhed, before their enclofure, to the degree of fmoothnefs they now exhibited, by the violent motion of the waves.

Here were feveral mountains flat at top, like the Table Mountain, which terminated behind Olyfant's Rivier, before they reached the fea-fhore, between which and the mountains it is faid to be a day's journey over a broad and level plain.

The Bokke-veld Mountains alfo ended near the fea-hhore, on the other fide of Olyfant's Rivier; they are of a confiderable height, and do not go off with a gradual Ilope.

Kamerup was the name given here to the Hottentot's water-melon, a large fucculent root.

Karup again fignified the root of a fpecies of Lobelia, which was eaten by the Hottentots.

Moor-wortel is an umbelliferous plant, from the root of which and honey the Hottentots make, by fermentation, an intoxicating liquor.

A wild goofe (anas Esyptiaca) took up its refidence in great Oiyfant's Rivier immediately below the farm, and did great dannage to the farmer's wheat-fields. It had been fired on before, and wounded with fmall thot, but efcaped alive. This made it fo

Ahy and cautious, that on the flighteft view of the people of the ufe it wo 1 fly to the other fide of the river, fo that nobody could come within gunfhot of it. I being a ftranger, it feemed to be lefs fearful of me, a circumftance which,"one day, as it canse on the fide of the river next the houfe, gave me an opportunity of fhooting it, to the great fatisfiction of my hoft.

As we now had to travel through a dry and barren defart, we took care to lay in proper provifion here for the journey, viz. bifcuits, bread, butter, and frefh meat, with which our worthy hoftefs very obligingly furnifhed us. We fent all our baggage over Olyfant's Rivier, which was pretty broad, in a fmall boat, and afterwards made the oxen fwim acrofs with the waggons. The river was deep in feveral places, and a beautiful wood, confifting of trees of various kinds, efpecially the mimofa nilotica, adorned its banks.

After this, on the 3 oth, we rode down by the foot of the mountains, the firf and largeft projecting point of which was called Windhoek, and the other Markamma. We arrived at a grazing farm, which belonged to one Ras, and was called Trutru. Here, on fome of the leffer hills, I found the Hottentots water-melon, which I had been long in fearch of, and defirous of knowing. The root was almoft as round as a ball, above fix inches in diameter, of a yellowih colour, and about as hard as an ordinary turnip. The tafte of it was agreeable and refrefhing. It is much eaten by the Hottentots. Its bloffom was not quite full blown; but it feemed to me to belong to the order of the contorta, and I thought it might be referred more efpecially to the caropegia, or the periploca genus.

The field was always dry; in the clefts indeed, and fometimes at the foot of the mountains, there was water; but the land was fo poor, that no farms could be laid out there.

We faw the Bokke-veld Mountains lying before us, which extended far towards the fea-fide, and that with feveral projecting points, juft like fo many ranges of mountains.

On the 31 ft , we proceeded through the defart; in which the farther we advanced, the drier it grew. Our journey through the defart lafted three days at leaft : and in the whole of this tract we found only three places which at this time afforded a little falt-water. But thefe were the more difficult to find, as they did not lie near the road, but at a great diftance from it. A frianger eafily pafies by them, and thus endangers his own life and that of his cattle. Very happily for us, we fell in with a farmer from the Cape that was travelling the fame road; but with our weak cattle we could not keep pace with him. We therefore requefted, that he would fet up a ftick with a linen rag on it at the places where we ought to bait, and in the neighbourhood of which we might look for fo extraordinary a phenomenon as falt-water is in thefe thirfy plains. The firf night we luckily hit upon the watering-place called Single Dornboom's Rivier, but not the fecond, fo that our cattle were nearly exhaufted by heat and thirt, before we reached, which we did not do till the third evening, the Bokkeland Mountains, where we baited all night near a fmall rivulet of frefh-water, called Dorn River, after having paffed a place called (Leeuwedans, or Leeuwejagt) Lion's Dance.

In the winter, when it is fet in for rain, the farmers remove for fome time with their cattle to this part, which is at this time the moft proper for breeding of theep, but not always for other cattle. And indced the theep in thefe barren fields grow fometimes fo fat, that their flefh cannot be eaten. The leancft are therefore always felected for flaughter. When a butcher has purchafed a flock of fheep, and driven
them one hundred and thirty or one hundred and fifty miles to the Cape, they are generally reckoned fat enough to be killed.

All the mountains here fretched north-north-eaft towards the fea, and fouth-fouthweft into the country, where they grew very flat ; towards the fummits they were quite level, as if their heads had been lopped off.

To the left, a ridge of mountains was feen to commence, which ran along the feafhore, and was not very high.
In this Carrow-land grew the noft fingular Mefembryanthemums, and thofe in the greateft quantity; on the other hand, but very few Craffulas, Euphorbias, and Cotyledons.

On the ad of November, we rode up the Bokke-land Mountains with two pair of oxen, with which the farmer, who had paffed us, kindly affifted us, ours being quite fatigued and difabled, and the mountains fo feep that feveral Hottentots were obliged to hold the waggons faft with cords, to prevent them overfetting. This mountain was not only very feep, but likewife very hilly, and abounded with flate; above there was a fteep ridge, and the fides of the crown itfelf were almoft perpendicular. At the top of all the mountain was level, the air colder, and the plain abounded in grafs.

Bokke-veld lies between the thirtieth and thirty-firf degree fouth of the equator.
In afcending this mountain, we difcovered a fpecies of Aloe (aloe dichotoma), the ftem of which, when of a proper thicknefs, is hollowed out, and ufed by the Hottentots as a quiver for their arrows.

Weary, but not a little pleafed, we afterwards arrived at Clas Lofper's farn, whither we intended indeed to have gone the preceding year, but were prevented by an accident. In this honeft farmer, during the few days ftay we made with him, we found as generous a hoft as we had before found in him a faithful guide and kind affiftant. He was the richeft grazier in the whole country; and was at this time in poffeffion of at leaft twelve thoufand theep, and above fix hundred full-grown horned cattle, befides about two hundred calves.

We now left a tract of land to the left, nearer to the fea, which is occupied and inhabited by two rich and powerful nations, the Little and Great Namaquas. Thefe are occupied in grazing; and their cattle appeared to me to be of quite a different kind from thofe of the Caffres and colonits, being for the moft part long.legged, large, and without a bunch on the back.

Bokke-land or Goat-land, which we had now reached, is nothing elfe than a tolerably high mountain, which is level at the top, and towards the edges of its fummit forms a variety of projecting angles, pointing to the fea-fide. It confifts of different ftrata; the uppermoft of which is fand-ftone, in many places interlarded with polifhed round pebbles. The fand-fone is for the moft part laminate like flate, and moulders away into pieces by rain.

This country being all over exceedingly barren, and confequently not much frequented by the colonifts, there were feveral fmall focieties of Hottentots, fcattered up and down in it, who were in poffeffion of fome very inconfiderable herds of cattle; and a great many of them were employed as fervants by the few farmers that lived here, who repaid their fervices with cattle and other trilling gratuities.

With thefe as well as other Hottentots who live farther up the country, near Roggeveld, and who were once more numerous and rich than they are at prefent, the Dutch Company formerly carried on a bartering trade; but, on account of the injuftice and violence which the factors that were fent to them were guilty of, and which the governors frequently connived at, not deening it their duty to contend for the
rights of nature and humanity, when neither the Company's nor their own private intereft was concerned, it has now almoft entirely ceafed. When a corporal was fent out by the governor, with a few men to barter with the Hottentots for their oxen, againtt arrack, glafs beads, iron, and tobacco, he not only got their oxen for flaughter, but their calves, cows, and fhecp. And this exchange was not always with the Hottentots' good will and confent, but by compulfion, and frequeutly by force. Befides this, they were bafe enough to dilute the arrack with water, and thus to adulterate it. This mode of bartering occafioned by degrees fuch a difguft, that fome of the Hottentots neglected to augment their fock, and others entirely left the places of their refidence, and ran away; after which they fometimes fole cattle from the farmers, who by degrees feized upon their land. Not long ago, Corporal Feldnaan procured by barter five hundred oxell, with the greateft part of which he enriched himfelf, returning only fifty into the Company's flaughter-houfe. This bartering traffic, which was not very advantageous to the Company, but unjuft and cruel towards the Hottentots, has now quite ceafed as well in this north-weftern, as in the fouth-eaftern part of Africa, efpecially fince the land is well peopled, and the farmers, who abound in cattle, are now capable of delivering as many foever as may be wanted. Should fuch traffic ever take place again, it ought to be with the Caffres and Namaquas, who are poffefled of a great quantity of cattle, and whofe lands have not hitherto fuffered in the leaft by the encroachments from the colonifts.
From Bokke-land we faw the Roggeveld Mountains to the caftward, and, nearer hand, the Hantums Mountains to the northward, and fill farther to the northward, a range of mountains, behind which lay, according to report, an immenfe long plain without mountains, but furnifhed with feveral falt-pans, and inhabited by Bohiefman Hottentots. All the above-mentioned mountains lay high, and at the top as it were of the Bokke-land Mountains.

The Bofhiefinan Hottentots inhabit the moft indifferent, poor, bare, and cold part of this fouthernmoft point of Africa, towards the north and eaft from Namaquas-land, acrofs Roggeveld, and as far as the Snow Mountains. And indeed this nation is the pooreft and moft deftitute of all. They have feldom or ever any cattle, and frequently no fixed abode, but wander about the country, and fupport themfelves by plunder and theft. They often live without either clothes or huts; and I was informed by fome farmers worthy of credit, that thefe people fometimes creep down at night into caverns and holes in the earth, many together till the cave is full, when the uppermoft covers himifelf with the fkin of a Daffi (cavia capenfis), to keep out the cold and bad weather. They are of a yellowifh brown colour, and fomething lefs than the Hottentots, with very fmall and delicate limbs. The belly, which projects extremely, conftitutes almoft the whole of the man.
Thefe Bofhiefmen had, for the fpace of feveral years, molefted the colonifts here, as likewife in Roggeveld and near the Snow Mountains, ftolen their cattle, murdered many of the colonifts themfelves, and fet fire to their farms. At different times parties had been fent out to difperfe them, and laft year in particular, three large parties had been fent into three different quarters.

A party, confifting of a hundred men, of which thirty-two were Chriftians, and the reft Hottentots in their fervice, had been fent out againft fome Namaquas Bofhiefmen, and now met us on their return. In this expedition they had killed about a hundred, and made prifoners of twenty, chiefly fmall children, fome of whom they, at this prefent juncture had with them. It was faid, that in a fimilar expedition in

1765, one hundred and eighty-fix had been killed. None of the Chriftians that were on this expedition were cither killed or wounded.

The Hottentots are confidered as allies, and not fuffered to be made flaves of; but fuch Hottentots as are taken prifoners in war, efpecially if young, are for fome time the property of the captor, and obliged to ferve without wages, but are not to be difpofed of to others. If any of the colonifts take an Hottentot orphan to bring up, it muft lerve him, it is true, without wages, till it is twenty-five years old; but, on arriving at that age, it is at liberty to go where it pleafes, or to continue in fervice at a ftated falary.

Although this Bokke land, which alfo has the name of the Lower Bokkeveld, lies very high, yet it is laid that finow very feldom falls here.

For the protection of the property of the colonits againft the ravages of the Hottentots, the Company had, to the eaftward, eftablifhed feveral pofts one after another; but to the weltward, on the other fide of the mountain, not one was eftablifhed, although it is there that fuch pofts are molt neceflary and important. The farmers towards this coaft mult therefore themfelves be armed in order to defend themfelves againft thefe plundering Bofhiefmen; and on this occafion the more wealthy farmers generally fupply the other with powder, ball, and men. One of the farmers is commonly chofen for their leader, who is then exempted from all other borough fervice. When a large party is fent out, the government fupplies them, on the Company's account, with brandy, hand-cuffs, powder and thot.
The Bofhiefnen exercife their violence and depredations not only on the Chriftian colonifts, but have, previous to this, by their thefts, ruined the major part of the Hottentot natives, many of whom have fince gone into the fervice of the colonifts.
When any flangers arrive at a farm, the Hottentots belonging to it always give each of them a name fuited to his appearance, profefion, or other external circumftances; this happened in feveral different places to me and my companions.

When we were encamped in the open air, which was frequenty the cade, and had forgot to procure fire by means of our guns, the Hottentots made ufe of another method, which was no lefs curious than infallible. They took two pieces of hard wood, one of which was cylindrical, and the other flat, with a hole in it; the flat piece was laid down on the ground, and the foot placed on one end of it to keep it faft; after which fome dry grafs was laid round the hole, and the cylindrical ftick being put into the hole, it was twirled round between the hands with fuch velocity, that the friction arifing from it fet the grafs on fire.

When we ftewed our meat in the open fiold, the Hottentots would fometimes come, after it was taken out of the pot, and firft befmear themfelves all over with the greafe, and afterwards rub the foot of the pot all over their bodies.

The Bofhiefmen fometimes make ufe of javelins, but the fhafts are thorter and thicker than thofe of the Caffres' Aflagays; which they ufe not only to throw, but likewife, and indeed chiefly, for the purpofe of killing the cattle they have ftolen; but their principal arms, which they ufe in war and for their own defence in general, are bows and poifoned arrows, and thefe they are taught to bandle with great dexterity. The arrow is armed with a thin triangular piece of iron, faftened with a ftring to a bone of a finger's length, to the end of which again is faltened a reed. This iron as well as the bone is afterwards rubbed with poifon extracted from ferpents. The Bofliefmen are the moft expert markfinen of all the Hottentots, and are faid to be able to fhoot their arrows to the diftance of two hundred and eighty paces. They allio know how to avoid the arrows of others with the greateft nimblencfs and dexterity, juft as baboons
do when flones are thrown at them; and if they could but fee the mufquet-balls of the Europeans, they would think themfelves able to efcape them likewife. To running the Bofhiefmen Hottentots are fo inured, as not to be excelled in it by any others; but can almoft hold out longer than a horie. On the level plams they are eafly overtaken by a man on horfeback; but very feldom if the road be ftony, and never in mountainous places.
They can endure hunger a longer time; but when they have a plentiful fupply, will eat fo immoderately as to diftend their bellies to an amazing fize. When oppreffed by hunger, they tie a belt round their bodies, which they gradually draw tighter, till the navel is brought clofe to the back-bone.

When a Bohiefnan has caught a ferpent, and killed it, he does not, according to report, cut off its head, but bites it off, and then cutting out the veficle containing the poifon, dries it in the fun till it becomes vifcid and tough, and then mixes it with the juice of a poifonous tree (frequently the cefrum venconatum), which makes the poifon adhere the fafter to the arrow.

The Hottentots and Bofhiefmen are faid to fortify themfelves againft poifoned darts and the bite of venomous animals, by fuffering themfelves to be gradually bitten by ferpents, fcorpions, and other venomous creatures, till they become accuftomed to it; but thefe trials fometimes coft them their lives. The urine of an Hottentot thus prepared is efteemed an excellent antidote or counterpoifon, and is therefore drunk by fuch as have been bitten by ferpents.

When it thunders, the Bofhiefinen are very angry and curfe bitterly, thinking that the ftorm is occafioned by fome evil being.

Poifonous bulbous plants (Giftbolles, Amarylis dificha), grow in feveral places common, with their beautiful clufters of flowers. The root, which is poifonous, is almoft as big as one's fift. The Hottentots ufe it chiefly for poifoning the arrows with which they thoot the fmaller kind of game, fuch as Spring-bucks (capra pygargus) and the like. Thofe bulbs that grow in the fhade are thought to poffefs a flronger poifon than thofe which are expofed to the fun.

On the following days we rode along Bokke-land to Hantum. The country inclined gently and gradually towards it. The Hantum country began with fcattered ridges of mountains; farther up the country ftood a high mountain, which was more particularly called Hantum Mountain, and had a cut, or open cleft, through which we rode. The mountain was fmooth and level at the top, and in height appeared equal to Rogge-veld.

After we had got to the end of Bokke-land, the country grew, the farther we travelled, a drier Carrow, with confiderable rivers, which had fill brackifh water in them, but in fummer are quite dried up.

In Hantum we paffed Van Rhen's grazing farm, near Riet-fontein, and afterwards rode by Hendrik Lau's grazing farm, to Abraham van Wyk's farm. This Van Wyk was a luifty, fat man; as foon as the dogs, by their barking, amounced the arrival of flrangers, he ftood at the door to bid us welcome. My fellow-traveller and I were not a little furprifed, in a country fo extremely barren, and through which we had travelled feveral days without fecing a fingle living creature, now to find fo lufty and corpulent a man, and one that did fo much credit to his keeper.

In this tract we found the fungus we had fo long fought and wifhed to fee (bydnora Africana), which without doubt is one of the molt extraordinary plants that have been dificovered of late years. It always grows ander the branches of the fhrub cupborbia
tirucalli, and upon its roots. The lower part of it, which is the fruit, is eaten by the Hottentots, Viverra, foxes and other animals.

On the $13^{\text {th }}$ we proceeded to Chriftian Bock's; and,
On the $14^{\text {th }}$, to Rhonnofter Rivier, where we were obliged to unyoke our cattle and ftay all night; although a lion had two days before'killed a zebra near this fpot, which it had not yet had time to devour.

The lions have their haunts in every part of thefe mountains; and are, on account of the farmers' herds of cattle, as difagreeable neighbours as the Bofliefinen. And indeed there were feveral people here who had been in danger from thele dreadful beafts of prey. Anongit others was mentioned a farmer of the name of Korf, who lived not far off.

A lion had fationed itfelf amongtt the rufhes of a rivulet that ran near the farm, fo as to deter the fervants from going to fetch water, or tend the cattle. The farmer himfelf therefore, accompanied by a few terrified Hottentots, refolved to attack it, and endeavour to drive it away. But as it lav concealed in the thick rufhes, he could not fee to take aim, but was obliged to fire feveral fhot at random into the rufhes. The lion, enraged at this, rufhed out upon the farmer, who, having fired his piece, was now quite defencelefs, and at the fame time deferted by his fugitive Hottentots. As foon as the lion had laid hold of him, he plucked up courage, and thruft one of his hands down the lion's throat, which faved him from being torn to pieces, till at length he fainted away from lofs of blood. After this the lion left him, and retreated into the rufhes again for a few days. When the farmer at laft recovered, he found that he was not only terribly wounded in his fides by the lion's talons, but one of his hands was fo much torn and lacerated by the animals's teeth, that there were no hopes of its being healed. On entering the houfe and being a little revived, he took an axe in his hand, laid the wounded hand on a block, put the axe on it, and ordered one of his fervants to ftrike the axe with a club. Having thus cut off his own hand, he dreffed it with cowdung, and tied a bladder over it, and at length healed the wounds with the ufual falve, made of a decoction of odoriferous herbs, lard, and a little wax.
I heard another anecdote of an old farmer, who, together with his fon, had gone out in order to drive away a lion from his farm. The lion had fuddenly leaped upon the old man's back, and in that fituation, before it had had time to kill him, was fhot dead by the fon.

Another inftance was related to me of the widow of one Wagenaar, near the Snow Mountains, who had gone out to fcare a lion away from her cattle; when the beaft feizing on her, firft ate off one of her arms, and at length, when fhe fainted, devoured her head. After this it had likewife devoured a llottentot maid-fervant, who had ran to her miftrefs's afliftance. The children who had feen this thocking fight through the crevices of the door, dug themfelves out through the earth under the back wall of the houfe, and from thence ran away to the neareft farm.

From this dangerous place we went to Daunis, where the fettlement had been deftroyed by the Bothiefmen by fire, and the cwner with his people forced to run away.

The country here was level, with feveral momains ruming north-eaft and fouthweft. Direatly before us lay the Rogge-veld mountains.

Moorwotel (an umbelliferous plant) was alfo (poken of here as a root, from which, with water and honey, the Hottentots prepare an intoxicating liquor. This root is faid to be tuken up principally in the months of November and December.

On the 15 th we rode along Drooge Rivier, where we were informed by two farmers who overtook us, that a lion had followed our track the day before, but, on feeing fome fheep, had turned about in purfuit of then.

On the 16 th we travelled along the foot of the Rogge-veld mountains, and then, through a valley formed by them, called Port, and at laft went up the mountain to Wilhelm Stenkamp's farm.
Here the country was called the Lowermoft Rogge-veld, not becaufe it lies lower than the other Rogge-velds (Rye-fields), but becaufe it lies fartheft from the Cape. Thefe as well as the others have been fo named from a kind of rye which grows wild here in abundance near the bufhes.

The winter is very cold, with frof and fnow, for which reafon no cattle can be kept here, inftead of which they are driven down to Carrow. The fettlers in the lowermoft Roggeveld, who are in poffeffion of good houfes, fometimes pafs the winter there; but thofe who live in the middle Rugge-veld always remove from thence.

The whole country is deftitute of wood, and has only a few fmall fhrubs and bufhes of the Mefembryanthemum, Pteronia, Stoebe kinds, and a few others, fuch as Othonnas, \&c. The country produces good fodder for fheep and horfes only, of which there are great numbers, but very little horned-cattle, on moft of the farms.
The uppermoft ftratum of this mountain is fand-ftone, which is hard, and breaks in large pieces, and very fit for building of houfes. The middle fratum is flate, which may be difcerned in the clefts, and this bed is wider than the former. The lowermoft fratum is red fand and clay, interfperfed with round fones of different fizes.

Rogge-veld is a mountain which has been inhabited by the colonifts for thefe thirty years paft. It confifts of eminences and valleys, and has no ridges of any remarkable height, fo that it cannot be called level, but hilly.

The farms are not fituated far up the country, but near the edges of the fummit of the mountain and all along it, fo that the part inhabited is yet very fmall.

The foil in the lowermof Rogge-veld is a dark brown mould, intermixed with a fmall quantity of loofe and brittle clay. It does not rain either at Rogge-veld or at Camdebo in winter, but only in fpring and fummer; and the rain is then always accompanied with thunder-forms.

On the 18th we proceeded to Jacob Laue's; and,
On the 20th, to Adrian Laue's farm. From the edge of the fummit of the mountain here we faw the Carrow lying underneath us, as alfo Windhoek, Mafkamma, the Table Mountains near Olyfant's Rivier, the cold Bokkevelds, and Roode Zands Winterhoek, all in a row.

The Roode Zand and Bokkeveld Mountains were lower than Roggeveld. Carrow lay between thefe, higher than that Carrow-field which we had paffed through between Olyfant's Rivier and Bokke-land, and almoft as high as Markamma and the Bokkeland mountains.

On the 21 ft we came to Gert van Wyk's.
The above-mentionel farms were always fituated in valleys between the heights.
Although the fummer drew near, it was very cold, and froze at nights. The afternoon's breeze alfo was always cold.

On the 23 d we arrived at 'Thomas Nel's farm; and afterwards to Adrian van Wyk's, near the edge of the top of the mountain, where a tremenduounly deep valley extends down to Carrow ; from hence a road leads to Carrow and Moftert's Hoek.

Here I faw a Hottentot iemale fer vant that was born with the left arm imperfect, and ending near the clbow. The mother was for murdering this child at the birth, accord-
to the cuftom of the Hottentots (it being a cripple), but was prevented by a humane colonift.

I was furprifed to find that the Hottentots, who were in the fervice of the farmers, and were moftly naked, could endure the cold here fo well. They had no other covering than a fheep-fkin about their backs; the woolly fide being worn next to the fkin in the winter, and the fmooth fide in the fummer. It was but feldom that they had fhoes to their feet. It fometimes happens, however, that they are frozen to death.

It is a cuftom with the Hottentots in thefe parts, to bury their dead in the clefts of the mountains; and fuch as fell into a fwoon, had the hard fate to be buried immediately. Wild cucumbers is the name given to the Coloquintida (cucumis colocynthis). They were faid to be eaten by the Hottentots, and even by the colonifts, after being pickled with vinegar, although they tafte very bitter. The fheep feed eagerly on them. The fapelia articulata repens, a thick plant without leaves, is eaten by the Hottentots, as alfo by the colonifts, after being pickled in the fame manner as cucumbers.

Karré-hout (rhus) is a kind of wood which the Hottentots in this part of the country ufed for making bows.

The road all over Roggeveld was rough, and full of round and fharp loofe ftones.
The Spring-bok comes hither fometimes from the interior parts, and goes as far as the Bokkevelds, or fomewhat farther. At the expiration of a certain number of years they emigrate in the fame manner as the Lemmings in Swedifh Lapland, arriving in troops of millions, and going in a long field one after the other, eating away all the herbage wherever they pafs, and fuffering nothing to obftruct them on their march. if any of them bring forth on the road, they leave their young behind. If any of the farmers fire amongft them, they continue their route neverthelefs without interruption, and are not even intimidated by lions and other beafts of prey, who follow the herd, and make great havock amongft them. After they have paffed through any farmer's grounds, hardly any thing is left for his cattle to eat, nor any water to drink. The corn fields muft be watched night and day, otherwife they would entirely deftroy the corn, and the farmers would be reduced to want.

On the $24^{\text {th, }}$ we came to a fpring in the open field, where we encamped all night; and,

On the 25 th, we croffed the mountain to Paul Kerfte's, near Kreutsfontein. In the afternoon, when we were ready to fet out from hence, and our horfes were faddled, my horfe had the misfortune to be bitten in the breaft by a ferpent, as they were watering him at the brook juft below the farm. In confequence of this his whole foot grew ftiff and fwelled as I rode on, and the fivelling increafed to fuch a degree, that, before I had got a ftone's-throw from the farm, he could procced no farther, and I was obliged to leave him on the foot. A fmall ferpent, not quite fix inches long, which was faid to be very venomous, and was found here in abundance, was fuppofed to be the perperrator of this mifchief.

Here began the middle Roggeveld, which was only divided from the former by means of a few mountainous ridges.

On the 26th, we arrived at Cornelius Kutfe's.
His fon had a fhort time before been bitten in the hand by a venomous ferpent. His hand had been fcarified immediately, and a cupping-glafs applied, in order to extract the poifon from it. After this it was fteeped in a folution of vitriol, which was faid to have been rendered quite black by it. An onion was next applied, and afterwards turtle-blood. This latter, when laid on the wound in a dry ftate, was faid to diffolve
and turn to a fluid blood, that exhibited figns of effervefcence, as the poifon of ferpents has a ftronger attraction for turtle-blood than for human blood, fo as to attract the poifon to ittelf.

Every farmer travelling from Roggeveld to the Cape through Moftert's Hoek, pays annually a certain fum towards repairing the roads. The farmers who live far up the country, have generally the misfortune to be poorer, and to be fubject to greater expence than others.

We fell in here with another party, that had been in purfuit of the Bofhiefmen quite up into Roggeveld. This party confifted of about ninety odd perfons, of whom fortyfeven were Chriftians. They had killed and taken prifoners nearly two hundred and thirty Bofhiefmen. One of the colonifts had been fhot in the knee with an arrow, which had coft him his life. The third detachment, which had been fent to the Snow Mountains, had killed four hundred Bofhiefmen; of this party feven had been wounded by arrows, but none died.

It fometimes happens, that the Bofhiefmen take away at once the farmer's whole herd whilft grazing, and frequently even kill the herdfmen. They afterwards drive their booty higher up into the country, night and day, as faft as they can, till they arrive at a place where they think themfelves perfectly fecurc. What they cannot take with them they kill with their javelins; and, in their flight, place fpies on the heights of the mountains, to look out carefully, and fee whether they are purfued by the colonifts. Thefe fpies are relieved by others, and give intelligence if the party is purfued; in which cafe, they all hide themfelves. if poffible, in the mountains. In their flight they kill, roaft, and eat by turns. When they have ftolen a confiderable number of cattle, and are arrived at fome place where they think themfelves tolerably fecure, they encamp there with their cattle, and make huts (Kraals) of mcfembryantbemum bufhes or of mats, in which they live together as long as their food lafts. The detachment had feen one of thefe Kraals or encampments formed of huts in two rows, like a village, in which they had counted on one fide upwards of fifty huts, from which all the Bofhiefmen have removed.

In Roggeveld alone the Bofhiefmen had, in the laft two years, ftolen more than ten thoufand fheep, befides oxen, and murdered many of the colonifts, their flaves, and Hottentots.

When the Bofhiefmen are purfued by the colonifts on horfeback, they retreat to the mountains, where, like baboons, they poft themfelves on the edges of the fummits and in the inacceffible places, and are always afraid of the plains. They fometimes creep into the clefts, and from thefe bulwarks let fly their arrows.

The weapons with which they defend themfelves againft their enemies, are bows and poifoned arrows. By way of defence againft thefe, the colonifts caufe a ikin to be held before them, in which the arrows ftick faft, that frequently come like a fhower of rain. The Bofhiefmen, when they perceive that their arrows do not penetrate, do not fire a fecond volley. A Bofhiefman who is mortally wounded by a ball, is never found either crying or lamenting in any fhape whatever.

Thefe people firft chew Canna (mefembryantbemum), and afterwards fmoke it. They befimear themfelves with greafy fubftances, and over that with red chalk; in times of fcarcity they feed on ferpents, lizards, the flefh of zebras, lions, and baboons, upon bulbous roots, ants' eggs, \&c.

On the 2gth we rode along Vifch Rivier paft Olivier's farm, to Jacobus Theron's. A mistortune, which I leaft expected on a fmonth and plain road, attended me however this day. Through the careleffnefs of my Hotentots, who drove againft a ftone
that lay in the road, my cart overturned, the tilt over it was torn afunder, and many of my boxes and packets of herbs were loft.

I here faw necklaces and ornaments for the waif, which the Hottentots had made of the fhells of oftriches' eggs, ground in the form of fmall round rings, and which made a very fine appearance.

The cold in this Roggeveld is very intenfe in winter, and fnow falls with frof. The farmers, therefore, live here only a few months in the year, viz. from October to May ; build here their houfes and fow their wheat, which they are obliged to leave to the mercy of the Bofhief-men, during the time that they remove down to the Carrowfield below, where it rains certain months in the year, fo that they can remain there with their cattle till the approaching dry feafon obliges them to renove up the mountain to Roggeveld again.

On the if of December, we travelled farther on to Efterhuyfen's farm, where we were obliged to ftay a couple of days, on account of the formy inclement weather, which continued with froft, rain, hail, and fnow, for the fpace of twenty-four hours, and not only confined us to our room, but obliged us to put on our great-coats, as a defence againft fuch an unexpected and unufual degree of cold, which was partly occafioned by the height of the mountains, and partly by the violence of the north and north-weft winds.

The mountain, compared to the Carrow-field below, was at leaft as high as Table Mountain is at the Cape, and a high road for carriages runs from hence to Carrow.

On the 3 d , in the morning, we fet out from this cold place to go down the mountain, and could not, as we had wifhed, continue our journey farther up Roggeveld, as our beafts were too poor and too tender-footed to continue longer on this fharp and rugged mountain.

In the morning when we fet out, the ice ftill lay on the fummit of the inountain, as far as to its very edges, of the thicknefs of a rix-dollar.

The road down the mountain lay over feveral fteep heights and abrupt declivities, like very high and broad fteps, for which reafon not only the two hind-wheels were obliged to be locked, but the waggon itfelf to be held faft by the Hottentots, by means of ropes, in order to prevent it from overfetting and falling down upon the oxen. The uppermoft declivity was the fteepeft, and called (Uytkyk) Look-out, on account of the extenfive view it commanded; the other was called Maurice's Heights.

While we were on the heights of the mountain, it was intenfely cold; but the lower we defcended the calmer and warmer the air became, till in about three hours time we got down to Carrow, when the heat began to grow intolerable.

We had now before us a very large and extenfive field in the dry and barren Carrow to traverfe, before we could reach an inhabited place. We had therefore fupplied ourfelves at the laft farm with as much provifion as was neceffary for a few days, and with this fet out on our journey through a fcorching defart, fo deftitute of water that even a fparrow could not fubfift in it, and fo devoid of every living creature, that only a few rats were to be feen here and there in holes in the earth, which probably find, in the fucculent leaves of the fhrubs in thefe parts, fomewhat that ferves both to appeafe their hunger and quench their thirf.

Sun-rife called forth every morning thefe earth-rats, whofe nefts always ran flanting downwards, with their entrance facing the eaft. We tried to thoot fome of them as they popped their heads out, but found them, to our great furprife as well as difappoint-, ment, inexpreffibly quick in withdrawing into their holes as foon as they faw the flafh of the pan. I tried feveral times with an excellent gun to hit one of them, but found
it impracticable, till I fell upon the method of putting a piece of paper before the pan, which prevented them from feeing the flafh of the prime.

On the $4^{\text {th }}$, fetting out from Meyburg's farm, which lay at the foot of the mountain, we came to Goudbloom's Kloof, and, on the 5 th, through fmaller valleys to the River of Misfortune (Ongeluck's Rivier), fo called on account of a farmer having been quite eaten up here by a lion. Here we refted two days, waiting for the arrival of a farmer who was going to the Cape, and who had promifed to affift us with his oxen acrofs the dryeft of all the Carrows which lay before us. But as he did not arrive according to his promife, and this baiting-place was fuch that both man and beaft ran the rifk not only of ftarving for want of food, but likewife of dying of thirft, we were obliged to ufe all our efforts, and on the 7 th, from eleven o'clock at night to the next morning, make a long journey to a little rivulet that ran before a mountain called Paardeberg, which was fmall and folitary.

The tract of country which we had left behind us was full of fmall mountains and ridges of mountains: fome detached, others connected together, and running weft-north-weft towards K: ggeveld and the Bokkeveld Mountains. The fmall quantity of water which was here to be found in a very few places and in fmall cavities was not only falt, but likewife fo thick and turbid with clay and other impurities, that we were obliged to lay a handkerchief over it, in order to fuck a little of it into our mouths.

There is another road indeed farther down, which is lefs mountainous and fmoother, but at the fame time alfo affords lefs water.

On the 8th we paffed the above-mentioned Paardeberg, in our way to Dorn Rivier. Hitherto the Carrow had, with a few exceptions, led down with a gradual defcent all over its furface, inclining from the Roggeveld to the Bokkeveld mountains, and was almoft every-where free from buthes.

On the gth we left the Dorn Rivier, and taking the road through the valley formed by the mountains between Carrow and Bokkeveld, arrived at laft at a fettlement and farm belonging to Vander Mervel's widow.

This good houfewife ufed a curious method of feparating lentils from the wheat with which they were mixed. She threw it all to her fowls, who carefully picked up every grain of wheat, and left the lentils behind untouched.

The leaves of the indigo feraarborea were boiled, and the decoction was faid to be a good remedy againft the gravel and ftone.

The ftrata in the mountains, as they were feen in the valleys, inclined very much here, and were even fingularly crooked. The ridge of mountains alfo inclined here confiderably to the eaftward.

On the ith we departed from hence, having fin bought a large ram, which we falted in its own kin. Our route continued till we arrived at a place called Verkeerde Valley, which is one of the pleafanteft fpots I have feen in the whole country. It is fituated between two rows of mountains, with great plenty of grafs, and a fen abounding in water, almoft like a fmall lake. As we wanted leifure to infpect and look after our collections, and cur cattle ftood in greater need of reft and refrefhment, we agreed ti) remain in this pleafant though uninhabited fpot for a few days, and eat our falted mutton in folitude.

On the 14 th we paffed through a valley in the mountains, called (Straat) Street, to De Vos's eftate, near Hex Rivier.

We were now returned, as I may fay, to Chriftendom, or to thofe tracts in which the fettlements lay clofer to each other ; after having, for the fpace of feveral weeks, for vol. xul.
the moft part wandered in defarts, often encamped in the open air, and in the moft dangerous places, and feveral times been in want of the neceffaries of life.

Near this farm a branch of Hex Rivier takes its rife in the mountains, which branch unites within the vale with the larger branch that runs here, and likewife fprings out of the mountains.

On the 16th we rode paft Jordan's farm to Van de Mervel's eftate, and
On the 17th, through Hex Rivier's Kloof to Roode Zand.
Hex Rivier's Kloof has no heights, is quite level and fmooth, and we were obliged to crofs the ftream feveral times. On the tops of the mountains which ftood on each fide, there fill lay a great deal of fnow or hail.

Roode Katt is the name here given to a kind of red lynx, with long locks of hair at the extremities of its ears, and the tip of its tail black. Pennant calls it a Perfian Cat, and Buffon Caracal. Hift. Nat. de Quadr. tom. ix. tab. 24. The fkin of it was faid by the farmers to be very efficacious as a difcutient, when applied to parts affected with cold or rheumatifm.

In the mountains, between the clefts of the naked rock, refides a kind of jumping rat (jerboa capenfis), which the farmers confidered as a fpecies of hare, and called it Berghaas or Springhaas. This animal is of a curious make; its fore-feet being extremely fhort, but the hind-feet nearly as long as the whole body, which enables the creature to leap to a furprifing diftance.

The frata of the mountains were fometimes wreathed, and fonetimes very much inclined.

The ridge of mountains therefore which we had to pafs through, was, all the way from Carrow-field hither to the outlet of Hex Rivier near Roode Zand, very broad, interfected with narrower valleys both length-ways and acrofs.

From Roode Zand we took the ufual way through its Kloof, which has a confiderable eminence that muft be croffed; but the reft of the road runs along the fide of the mountain.

Roode Zand is, as it were, the key to the whole country behind the chain of mountains which run acrofs the whole point. Moft of the farmers therefore, who travel annually to the Cape, pafs this way, except thofe who take the road acrofs Hottentot's Holland. On this occafion a furgeon had eftablißhed himfelf at Roode Zand, and fet up a fmall apothecary's frop, which brought him in a handfome income. The medicines were all well paid for, infrmuch that a purging powder did not coft lefs than half a rix dollar. Sometimes they brought the fick hither, as well colonifts as Daves, and left them under the furgeon's care till their return. Several in the abundance of their friendifhip endeavoured to perfuade me to eftablifh myfelf here. But the love I bore to botany and my native country, prevented me from accepting the offer.

Riebeck Cafteel was now obferved to extend with a long tail much lower than the mountain itfelf, towards the fouth-eaft.

We took our route afterwards paft Paardeberg through Koopman's Rivier, a rivulet, which is a branch of Berg Rivier, and farther through Burger's drift acrofs Berg Rivier, and part Elfis Kraal to the Cape, where I arrived fate and found on the 2gth of December, with a heart filled with the deepeft adoration of that Divine Being, which, during my three years travels in this country, had not only preferved my life and health, but alfo permitted me to make feveral ufeful difcoveries in it, to his glory, and the futurebenefit of mankind.

## Ths Саре. 1775.

HOTIENTOTS is the common denomination of all thofe nations which inhabit the fouthern angle of Africa, and are extended on each fide of the Cape of Good Hope. How far the country of thefe neople extends is not yet accurately known : but though they are divided into a mul '...ede of tribes, which differ from one another in many refpects, yet it is clearly to be perceived that they all originate from one and the fame tock; and that they differ widely fron the negroes and Moors who inhabit the other coafts of Africa.

The Hottentots in general are fhort, efpecially the women, although fome among them are found that are five or fix foot high. Their colour is neither black nor white, but yellowifh; and their exterior black appearance is owing to the filth which adheres to their bodies in confequence of their befmearing themfelves.

The form and lineaments of the face characterize this as well as other nations. Their cheek-bones are very prominent, which makes them always appear meagre and lean; the nofe is flattened towards the root, and thick and blunt at the tip, but not very hhort; their lips are rather thick, their hair jet-black like fpun wool, and feldom thick, more frequently thin, refembling the nap upon cloth. They have very little hair upon their chin and privy parts. The fpine in particular is very much bent, fo that I never faw any one fo lollow-backed as the Hottentots. I have feen fome of them whofe backs were bent in, and their buttocks project to fuch a degree, that two people might fit on them. And although the Hottentots are very lean, yet the conftant practice of befmearing themfelves diftends their ikin , and efpecially the women's breafts, to an inconceivable degree, fo that in this particular, they can challenge all other nations. The Bofhiefmen have more prominent bellies than the reft.

The patriarchal form of government has from time immemorial exifted amongft them, and ftill obtains with many; and this has been the origin of the many larger and fmaller tribes and families, into which they formerly were, and their furvivors ftill are, divided. Such tribes formerly were the Gunjemans, Kokoquas, Suffaquas, Odiquas, Chirigriquas, Koopmans, Heffaquas, Sonquas, Dunquas, Damaquas, Gauris, Attaquas, Heykoms, Houteniquas, and Camtours Hottentots, of which few exift at prefent; and fuch at this time are the little and great Namaquas, Gonaquas, Caffres, Bofhiesmen, \&cc. Of thefe probably fome may in former times have been fubdivided into ftill fmaller tribes.

The Hottentots love filth in the higheft degree; they befmear their bodies with fat and greafy fubftances, over which they rub cow-dung, fat, and fimilar fubftances. By this means the pores are fopped up and the fkin covered with a furface, which defends them in fummer againft the fcorching heat of the fun, and from the cold in winter. Amongft their ointments they mix the powder of a ftrong fmelling herb, which they call Bucku, (a fpecies of dicfma, frequently the pulehella), and which gives them fo difagreeable, fo fetid, and at the fame time fo rank an odour, that I fometimes could not bear the fmell of the Hottentots that drove my waggon.

Their drefs is very fimple, moft of them wear a theep's fkin thrown acrofs the fhoulders, and another over their loins, the hairy fide being worn next the body in winter, and the other fide in fummer. 'Thefe fheep-fkins prepared, cover the body behind, but leave it almoft entirely naked before. The women, by way of covering, ufe a fhort, fquais, and fometimes a double piece of fkin, that reaches half way down their thighs, and tiee men a cafe of fox's fkin, like a purfe, tied with a thong about their bodies.

The

The Gonaquas Hottentots and Caffres ufe fuch a drefs of calf-ikin, and their chiefs of tiger- fkin.
Their legs are bare, and their feet for the moft part without fhoes; but round rings made of the hides of animals adorn their legs, efpecially thofe of the women, from the inftep to the calf of the leg, and prevent them from being bitten by ferpents. In time of need they likewife ferve them for food, when they broil thefe rings and eat them.

Their heads are frequently without any covering at all; but fometimes they wear a conical ikin-cap, and the women in fome places make ufe of a broad wreath of buffalo's fkin, ornamented with fmall fhells.

Their necks and waits are ornamented with different coloured glafs beads, which they procure by barter from the Europeans. To the necklace they fometimes faften a turtle-fhell, in which they keep Bucku. The Caffres put porcupine's quills into their ears (byfrix), and fome of the women that live fartheft to the eaftward, ufe ear-rings of copper, to fet off their brown beauty.

The Caffres wear ivory rings, and frequently feveral of them on the left arm; and Some, in default of thefe, wear rings of brafs or iron. All the Hottentots, but more efpecially the Caffres, fet a great value upon fhining plates of copper, brafs, or iron, which they hang in their hair, or on other parts of the body.

They are all graziers, except the Bofhiefmen, and are fometimes in poffeffion of numerous herds of cattle, efpecially the Caffres and Namaquas people, upon whofe domains the Europeans have not yet been able to make any encroachments. Thefe fubfift on their flocks and herds, and hunt different wild beafts, efpecially buffalos and wild goats of various forts (fometimes very large ones), with fea-cows and elephants. They live befides on the roots of feveral plants, fuch as Irifas, Ixias, Moreas, Gladiolufes, and'others, the beans of the guajacum afrum, \&c. The men ufe likewife cow's milk, which they milk themfelves, and the women theep's milk. To quench their thirf, they moftly drink water, milk and water, and when urged by neceffity, chew Mefembryanthemums, Albucas, and other fucculent herbs. The men's bufinefs is to go to war, hunt, milk, kill the cattle, and fabricate arms ; the women's, to look after the children, fetch wood, dig up bulbous roots, and drefs the victuals. The meat is eaten both roafted and boiled, but for the moft part half raw, without falt, fpices, or bread. They make a fire by rubbing two pieces of hard wood quickly againft each other.

The Caffres are the only people in this part of Africa that apply themfelves in the leaft to agriculture. They cultivate Caffre-corn (Holcus), beans, hemp, \&c. The reft do not till the earth at all, except fome few who now and then fow a handful of hemp.

Their huts are built with fprays of trees, which are fixed in the ground, and bent in arches, fo as to make the hut round at top, and about four feet high. Thefe are afterwards coycred with mats made of rufhes, and on one fide an opening about two feet high is left at bottom, which ferves the double purpofe of a door and chimney, the fireplace being near the opening. Such huts as thefe, built in a circle of a greater or fmaller extent according to circumftances, form a village, within which the cattle, at leaft the fheep, are kept in the night, and fecured from beafts of prey. As long as the grafs lafts on the fpot, they live there without removing; but as foon as it fails or any one dies, the whole village removes to another place; fo that the Hottentots, like the Laplanders and Arabians, are Nomades, or wandering thepherds. A few of them live together in one of thefe huts, and lie coiled up with their knees drawn up to their heads, difperfed around the internal walls of it.

The language, which frequently is alinoft the only thing that diftinguifies the indolent Hottentots from the brute creation, is poor, unlike any other in the world, is pronounced with a clack of the tongue, and is never written.
With refpect to houfehold furniture, they have little or none. The fame drefs that covers a part of their body by day, ferves them alfo for bedding at night. Their victuals are boiled in leathern facks and water, with ftones made red-hot, but fometimes in earthen pots. Milk is kept in leathern facks, bladders of animals, and bafkets made of platted rufhes, perfectly water-tight. Thefe, a tobacco-pouch of 1 kin , a tobacco-pipe of ftone or wood, and their weapons, conftitute the whole catalogue of their effects. Their defenfive weapons againft their enemies and wild beafts confift of darting.fticks (Kirris), javelins (Affagay), and bows with poifoned arrows.

To the ufe of intoxicating fubftances they are much addicted. From a decoction of certain indigenous roots and honey, they prepare an inebriating kind of mead. They are very fond of arrack and brandy, and take delight in fmoaking tobacco, either pure, or mixed with hemp, and, when they cannot procure thefe, wild Dakka (Phlolmis), or the dung of the two-horned rhinoceros, or of elephants. The inhabitants of the fouthern part of Africa contract marriage early, and with little ceremony. When the fuitor has made his intentions known, and obtained the girl's and her parents' confent, a day is fixed for the wedding, which is folemnized by the prieft belonging to the village, who befprinkles the bride and bridegroom with his urine. After that an ox or fheep is killed, according to the circumftances of the parties, and the company entertained ; the men and women fitting in feparate circles, according to their cuftom, and always fquat on their heels, as they have neither chairs nor fofas. One circumflance, however, attending their weddings is highly laudable, which is, that though at other times they are much given to drunkennefs, they never drink on this occafion; neither do they dance and play upon mufical inftruments.

To their new-born children they give a name, which is generally that of fome wild or domeftic animal.

A youth is not fuffered to marry till he is made a man, which is at the age of eighteen; when the village-mafter of the ceremonies befprinkles him with urine, and feparates him from that time forward from his mother and other women.

Formerly the Hottentots, according to Kolbe, ufed caftration. This operation was generally performed, the left tefticle being cut out, that they might not beget twins, and that they might be enabled to run with greater eafe.

A Hottentot fometimes takes two wives, and it frequently happens that a woman. marries two hufbands, although adultery under certain circunftances is punifhed with death. A widow, who marries a fecond time, mult have the top joint of a finger cut off, and loofes another joint for the third, and fo on for each time that the enters into wedlock.

Idlenefs is fo predominant among the greateft part of the Hottentots, that few of the brutes furpafs them in that vice. Some fleep out ali their time, and are only awakened by the urgent calls of hunger, that forces them at length to rife and feek for food. When they have killed any wild animal, they lay themfelves round a fire in common, to broil their meat, eat, and fleep by turns, as long as there is any thing left to eat, and till hunger drives them from it again.

In confequence of this extreme fupinenefs they have little or no religion. It fhould feem indeed that they were not entirely ignorant of the exiftence of a powerful Supreme Being, and they appear alfo to acknowledge the immortality of the foul after its feparation from the body; but they have no temples, pay no kind of worhip to any divinity,
and give thenifelves no thought about rewards or punimments after death. They have much clearer notions of an evil firit, whom they fear, believing him to be the occafion of ficknefs, death, thunder, and every calamity that befalls them.

At the new and full moon they dance and make merry; but it does not appear very probable that their rejoicing thus is any kind of religious ceremony, or that they worthip the moon.
$\Lambda$ fmall infect, an inconfiderable grafshopper (mantis faufa), is by many confidered as an animal of a fortunate omen; but I never found that any worfhip was paid to it, nor could I learn it with a certainty from others.

Circumcifion is a ceremony ufed by many, and may probably be of high antiquity, although not commonly practifed at prefent.

Several barbarous ulages and cuftoms are ftill to be found amongf thofe who live in . their native ftate of wildnefs, and without intercourfe with the Chriftians. Old and fuperannuated perfons are buried alive, or elfe carried away to fome cleft in the mountains, with provifion for a few days, where they are either flarved to death, or fall a prey to fome wild beaft.

In like manner, children are expofed and left to their fate on various occafions; as for inftance, when a woman dies, either during her lying-in, or immediately after it, the child in fuch cafes is buried along with the mother, as no one can bring up anongft people who have no notion of nurfes. If a woman brings forth twins, and thinks herfelf not able to rear them both, one of them is expofed. If they are both boys, the ftrongeft and moft healthy is kept: if one of them is a girl, it is her lot to be expofed; as is likewife the fate of any one that comes a cripple into the world.

Such as live near the European colonifts, bury their dead in the ground, while others lay them in the clefts of mountains or in caves. The corpre being taken out of -the hut through a hole in the fide, and not through the door, is wrapped up in the Theep-fkin drefs the defunct wore while living, and is carried away in hand by three or four bearers. A proceffion of men and women in two feparate bodies follows with loud cries; after which, if the deceafed was a perfon of any property, fome animal is killed and eaten.

They are very fuperftitious, and put great faith in witch-craft. If any one falls fick, they think that he has been bewitched; and confequently fhriek and pommel him with their fifts, in order to keep life in him, or make him well. If he dies, their cries increafe, the corpfe is buried in a few hours, and the whole village removes to fome other place.

The eldeft fon is fole heir to his father's property.
In arts and feiences they are as rude and uncultivated as they are in every other refpect. The Caffres are the only tribe among them that till the ground at all. The major part of them have herds of cattle. Some have neither houfe nor home, nor indeed any fixed abode whatever. The Namaquas Hottentots, who, in their country, have mountains that produce copper and iron ore, know how to extract thefe metals in the moft fimple manner, which they afterwards forge for ufe. Their traffic is not extenfive : indeed it confifts only in bartering certain commodities againft others. They have therefore no money nor coin of any fort, neither do they fland in need of any,

To guard their herds, they employ very ugly, but bold and fpirited dogs.
Greafy fubftances conftitute the greateft dainties of the Hottentots. They drink tho blubber of fed-cows like water, and the tail of a fheep, which confifts entirely of fat, they prefer to any other part.

They hunt both fingle and in parties. Every one hunts and fhoots what he can for his own ufe; but general hunts are undertaken by whole villages, either againft large troops of wild animals, or when they are annoyed by beafts of prey that commit ravages among their herds, on which occafion every man quits his hut, and gous out armed, as againft a common eneniy.
Their grand feltivals are generally accompanied with finging, and different forts of inftrumental mufic, as alfo with dances, that are extremely fingular, and indeed peculiar to themfelves. They have likewife a droll uncommon ceremony of driving whole herds of fheep through the fmoke, right acrofs the fire, to fecure them from the attacks of wild dogs.
In a people fo deeply plunged in floth, and fo overwhelmed with filth, as the Hottentots actually are, one would not expect to find the leaft trace of pride. It is however to be found even among thefe, the moft wretched of the human race; for they not only adorn their bodies with all manner of finery, as they conceive it to be; but when they are vifited by ftrangers, paint their faces with various figures of brown and black paint.

Of the new year, a period which moft nations and even the heathens themfelves almoft all over the face of the earth, obferve and celebrate with more or lefs rejoicing and feftivity, the Hottentots do not feem to have any knowledge, neither do they take the leaft account of the courfe of nature. The only thing they remark is, that every year they fee the bulbous plants pufh out of the ground, bloffom and decay, and, according to this almanac, they reckon their own ages, which neverthelefs they feldom or never know with any eertainty. It is therefore in vain to try to afcertain their age, or to fearch for antique relicks and monuments, in order to difcover the antiquity of the country, how long it has been peopled, whence its firft inhabitants came, and what changes and revolutions it has undergone. The country has no ancient ruins, either of ${ }^{-}$ fubverted palaces, demolifhed caftles, or devaftated cities. The people neither know the origin nor reafon of the ceremonies and cuftoms in ufe anongft them, and few of them can give an account of any thing that has happened before their father's time. Since the Europeans have begun to inhabit this angle of the fouthern part of Africa, the country has undergone many changes. '1 de natives have by degrees in part becone extinct, in confequence of the ravages made by various epidemic difeafes, and in part retreated father up the country, and a colony of the children and progeny of Japhet has propagared and multiplied to a great extent in their place. In a country where, one hundred and fifty years ago, among a vaft number of other wild animals, the moft favage beafts of prey reigned fovereign and triumphant, one may now for the moft part travel fafely without fear or dread; and where formerly herds only grazed, one now lees feveral Indian and moft of our European feeds cultivated, vineyards and orchards laid out, and culinary vegetables planted. A multitude of tame animals has been imported hither from Europe, fuch as horfes, cows, hogs, and feveral kinds of fowls; in like manner as many ufeful products of the vegetable kingdom have been naturalized under the induftrious hand of the colonifts and a kind climate. The peafe and beans here are very good. Afparagus, peaches, apricots, have a tolerable flavour, as have alfo apples (and efpecially rennets) plums, pears, oranges, and ftrawberries. The grapes as well as the raifins, and the wine that is made of them, are of different degrees of goodnefs, and fometimes excellent. Melons, water-melons, Gojavus, pomegranates, are alfo tolerably good; but goofeberries, currants, cherries, and nuts do not thrive. Mulberries, almonds, figs, walnuts, chefnuts, and lemons do not yield in point of goodnefs to the European. Efculent roots and culinary vegetables thrive
in general well in this country, and often grow up fuperior to the European, from whence the feed of the greateft part of them is brought every year. Turnips, turnip. rooted cabbages, potatoes, alliaceous plants of every kind, fallads, cabbages, and efpecially caulifowers, are cultivated therefore in great quantities, as alfo wheat, not only for the ufe of the inhabitants, but for the fupply of the many thips that touch here in their way to and from India, fince the Chriftians firft made a fettlement at the Cape of Good Hope. Several thorter and longer journeys have been made, from time to time, into the interior parts, both by individuals and on the Company's account, with a view to gain authentic intelligence of the country and its inhabitants. Thefe journeys have been undertaken by different parties, fome larger and fome fimaller, fome to the northern and others to the fouth eaft fide of this angle of Africa. Thofe that have come to my knowledge are the following: in 1699, a journey was made to Saldahna Bay, which was then for the firft time taken poffeffion of by the Dutch Company. In 1670 , two ferjeants, Kruydhof and Crufe, were fent out to Moffel Baay and Helena Baay, which were at the fame time taken poffeffion of. In 1683, Enfign Olof Berg made a journey to the country of the Namaquas, and in 1685 the governor Simon van der Steel, with fifty-fix Furopeans, two Macaffars, three flaves, and fix burghers, equipped with two pieces of artillery, eight carts, feven waggons, (befides thofe belonging to the burghers,) one boat and a great quantity of draught-oxen, horfes, provifion, powder, mufquets, and commodities for bartering, made a long voyage into the country of the Nanraquas, as far as the tropics. This expedition had chiefly the coppermountains for its object, to examine whether the ore there was worth working, and whether there was fufficient wood and water for that purpole, or any harbour near at hand, from which the ore might have been brought in veffels. This journey lafted fifteen weeks.

During the time that the bartering traffic with the Hottentots was allowed the fettlers, long journeys were frequently made into the interior parts of the country: as for inftance, in the year 1702, by forty-five burghers with four waggon", into the country of the Caffres; in 1704, into that of Namaquas, and in 1705, by thirty or forty farmers, each accompanied by his Hottentot, farther up into the fame tract of country.

In 1705, the landroft Starrenburg made a journey by order of government, into the country of the Namaquas, particularly for the purpofe of bartering for a large quantity of cattle for the ufe of the Company. He was accompanied by a corporal, and Hartog a gardener, befides ilaves and a great many Hottentots.

In the year 17.61, Governor Tulbagh fent to the northern fide of the country, whicis I was now exploring, a caravan, confifting of feventeen Chriftians, fixty-eight Hottentots, and fifteen waggons, which had been given in charge to a burgher of the name of Hop. On this fame expedition were fent out, at the expence of the Company, Brink a land furveyor, Auge a gardener, and Rykvoels a furgcon, with three waggons, a large boat, powder, fhot, iron, tobacco, \&c. This caravan was fent out in confequence of a farmer who had travelled far into the country on this fide, having given intelligence to the governor, that he had been told by a Hottentot of a people who had lived farther up the country, and who wore linen clothes, were of a yellow colour, and went in and out of the mountains there, near a large river. Hence it was concluded, that fome Portuguefe fettlement was eftablihhed on the coaft, which government ought to find out. Part of the Company fet out from the Cape on the 16 th of July, and the reft joined them near Olyfant's Rivier in $31^{\circ} 40^{\prime}$ latitude, and $38^{\circ \prime} 18^{\prime}$ longitude. They proceeded on their journey till the 6th of December, one hundred and twenty and a half miles due north from the Cape, to $26^{\circ} 18^{\prime}$ latitude, and $37^{\circ} 37^{\prime}$ longitude, from
from whence they returned and arrived at the Cape on the 27th of April, 1762, without having difcovered the yellow nation they had been told of. This is the longeft journey ever attempted by Europeans towards this fide, where the country is very dry, deficient in water, and mountainous, and the roads fometimes very fony. On this journey the governor had not fent any of the military, who before, very little to his fatisfaction, had made an expenfive journey to the eaftward; but only burghers and farmers. This journey, sowever, did not terminate fo well as might have been expected, the private intereft of individuals having laid many obftacles in the way. Want of water and ftony roads, without doubt, made the voyage both difficult and troublefome; as the feet of the draught-oxen were greatly hurt, and many of them died in confequence of this circumftance; but the permiffion which the farmers had from government to barter with the Hottentots, during their journey, for frefh beafts, without any expence to them, and of which they made a very imprudent ufe, may have contributed to render this journey abortive.
In fact, the farmers, through motives of covetoufnefs, and a wifh to lighten the waggons of the heavy load of iron they had brought with them for the purpofe of barter, began to traffic extenfively at their firlt fetting out, inftead of referving this advantageous trade for their return. In confequence of this procedure the caravan was overftocked with a drove of oxen, numbers of which were obliged to be left behind on account of the heavinefs of the roads, while the reft ferved greatly to diminifh the fcanty fupply of water for the oxen that were neceffary for drawing the waggons along. It is true, the vice-governor Kloppenborg had alfo a few years ago, in company with a land-furveyor, a merchant, and a furgeon, made a journey to the northward of the Cape; but, as this expedition did not extend beyond the bounds of the colony, it was of no confequence, nor in any other way remarkable.

Beautiful as the country is to the eaftward, fertile, abounding in grafs, and well peopled, it is equally dry, barren, uncultivated, and uninhabited to the northward of the Cape; and the farther you proceed, the more barren and defert-like it grows.

After paffing three or four ridges of mountains to the northward, you arrive at a country fomething higher than the Cape-fhore, but lower than the valleys which lie between the ridges of mountains you have juft left behind. This land is called Carrow, or Carrow-field. It feems to go like a broad belt over the whole of this angle of Africa, from the fea-fide at the north-weftern end, to the ocean on the fouth-eaftern fide. I do not fupyofe the breadth to be alike all over; but in fome places it requires fix whole days (or rather long nights) journeys. The fun is quite fiorching here in the day-time, and the nights are rather cold. The great want of water here for the fpace of eight months, during which time not a drop of rain falls, together with the aridity of the foil, is the caule that this defart produces nothing but a few herbs and bufhes with thick flelhy leaves, fuch as Craffulas, Mefembryanthemums, Cotelydons, Cacalias, Stapelias; and that neither man nor beaft can live there in fummer, as alfo that no grafs can grow, nor any ufeful grain be cultivated. The foil confifts of clay impregnated with iron ochre and a great quantity of fea-falt.
During the time I fpent in travelling through different parts of this defart, I did not fee a fingle fparrow, much lefs any quadruped there, excepting rats in holes in the earth, which probably can fubfift a long time without water, and quench their thirf with the fucculent and faltifh leaves produced by the bulhes.
After croffing this extenfive and dry defart, which to the eye appears very nearly level, or at moft rifing a little and flowly to the northward, you encounter a very high VOL. XVI.
mountain, the top of which it would take almoft a whole day's journey to reach. This Roggeveld mountain has very little of earth on it, exhibiting in mof places the fmooth and naked rock; neither does it flope off like other mountains, but it is for the moft part level, and extends in this manner fo far to the northward, that the end of it is not known to the colonifts. The climate at this height, although feveral degrees nearer than the Cape to the fun and the equator, is not only cold, but the cold is fo intenfe, that the ground in winter is for a long time covered with fhow, hail, and ice.

According to my ufual practice the preceding years, as foon as I arrived in town, I made it my firf care to fend to Europe, by the returning fhips, the collections I had made daring my laft tour.

The veffel, too, which had been fent the preceding year to Madagafcar, in order to purchafe flaves for the Company's fervice, was now arrived. Anongft other articles which fome of the crew brought with them, were in particular a large quantity of the cypraa tigris, a handfome fhell, which is ufed for making fnuff-boxes, another of the buccidum rufum, and of the creatures known by the name of Madagafcar cats, lemur catta. With refpect to the latter, I was curious to fee whether the eyes wert fuch as the late Profeffor Linnæus has defcribed them, viz. with one pupil oblong and the other round. In this both the pupils were round and very fmall in the day-time, like thofe of other animals. This fpecies of Lemur fomewhat refembles a cat, with its long tail, diverfified with black and white ringlets; it is very nimble, and when tied to an upright pole, up and down on which it runs on all fours with the greateft celerity imaginable, affords a very amufing fpectacle.
M. Melk, a rich and wealthy farmer, had, fome years before, built a houfe of ftone, below the town near the beach, lower down than the Lion's.Tail, under pretext of ufing it for a fore-houfe; but when it was finifhed, he made a prefent of it to the Lutheran congregation here for a church, after having furnifhed it with fuitable windows. Happy would it be if the congregation, which is numerous, could likewife have a Lutheran clergyman of its own, and hear the word of God preached in its original purity, and at the fame time enjoy the benefit of the facraments.

I never knew diforders in the throat more common or refractory than they are at the Cape, and efpecially in the town. They are occafioned by the fudden changes of weather from heat to cold. The glands of the throat fwell with fuch violence, that the patient is in danger of being fuffocated, and they almoft always come to fuppuration. Some are infefted with this malady feveral times in a year, and neither fex is exempted from it.

The fides of the freets in the town were planted with great numbers of European oaka (qucreus robur), which ferved both to adorn and fhade the houfes.
The finoking of tobacco in the ftreets was now feverely prohibited, as in confequence of it fires had broke out here, as has been the cafe in other places.
The iky of the fouthern hemifphere wore an afpect in a great ineafure ftrange to me. Some of the known conftellations had a different fituation from what they have north of the equator, and foone were abfolutely miffing. Charles'e-Wain, which in winter fo truly and faithfully points out to the farmer how far the night is advanced, was here funk below the horizon, and the Cape clouds, as two dark fpots in the firmament are called, feemed to be a fimilar token to the inhabitants here. I was extremely forry, however, that I had not taken more pains to learn fo noble a fcience, and would with pleafure have exchanged for one fingle conftellation all thofe definitions with which I had formerly burthened my memory, together with a great number of words in the
doad languages, the learning of which had taken up the beft part of my younger days, that might have been better employed in ftudying this divine fcience.

I now received from Amfterdam not only a fum of money, but allo letters of recommendation to the Governor-general Vander Parra at Batavia, in confequence of which I had to prepare for a voyage to the Eaft Indies, and asfar as the empire of Japan. In the three years I had paffed in the fouthern parts of Africa, I had travelled over as much both of the defart and inhabited part of the country as the nature of my equipment, which was below mediocrity, would admit. I had alfo, during the fame time, received many favours from the governor and other gentlemen in the adminiftration, as likewife much friendihip both from my own countrymen and the other inhabitants of the place, and could, therefore, not without the greateft gratitude and heart-felt acknowledgment, recollect the many kindnefles they had fhewn me, which, as long as I live, I fhail never forget.

But, previous to my departure, I had the good fortune to get acquainted with M. Holmberg, a worthy countryman of mine, and one of the council, who was on his voyage homeward from Surat, where for feveral years he had been in the fervice of the Dutch Eaft India Company, to the great fatisfaction of his fuperiors, and had acquired fuch a knowledge of commerce as few poffefs, or know how to value. This gentleman honoured me with his particular friendifip, and alfo furnihed me with letters of recommendation to M. Radermacher, one of the council at Batavia, which proved of much greater utility to me than I had reaion to expect.

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## A

## CURIOUS AND EXACT ACCOUNT

 or
## A VOйAGE TO CONGO,

IN THE YEARS 1666 and 1667.

By the R. R. F. F. Michael Angelo of Gattina, and Denis de Carli of Piacenza, Capuchins, and Apofolic Mifroners into the faid Kingdom of Congo.*

## TO THE READER.

THE authors of this fmall work being two perfons who travelled not out of any vain curiofity, or out of any defign of gathering wealth, but only out of a pure zeal to propagate the Chriftian religion, it would appear fomewhat unchriftian to call in queftion the truth of their relation. No worldly intereft could bias them, who propofed to themfelves no gain, nor indeed were they capable of any, their profeffion not permitting them to poffefs any thing. It is needlefs to fay much in vindication of them; for, in truth, whofoever reads, will fcarce find any thing but what is credible enough, unlefs they be fuch perfons as being altogether ftrangers to the world, will credit nothing but what they fee is frequent in their own country. I do not pretend to apologize for the book; every man will give his judgment whatever I can fay for it. Therefore, all I Shali add is, that to fome the account of Congo will not appear fo diverting as they perhaps might have conceited it, becaufe they always expect things very furprifing from countries very remote. This is not a hiftory of a country, or of its conqueft, and therefore there are no warlike expeditions to pleafe the reader. The people are rude and ignorant, and, therefore, there are no fine defcriptions of cities and noble flructures. The authors were religious men, and therefore added no romantic invention of their own to make their writings taking. The account is very particular ; it fpeaks not only of Congo, but of Brazil and fome parts of Europe, the firft paat being made out of the letters of F. Michael Angelo, who died in Congo, and the reft compofed 1 F. Denis who returned home, and fets down particularly all that befel him there in his way back to Italy. The tranlation is faithful, without adding or diminifhing in the leaft; and even the ftyle of the authors, which is plain and eafy, is followed: which is all that I think requifite the reader fhould know before he enters upon the voyage.

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## VOYAGE TO CONGO, E®c.

TO fatisfy the curiofity of feveral perfons, who prefs me in fuch an obliging manner as I cannot eafily withftand, to give them an exact account of what I have feen and Iearned during the long voyage, from which I am lately returned, I will write a relation of the kingdom of Congo and of Africk, where the duty of my miffion made me acquainted with feveral frange cuftoms, and go through abundance of hardfhips, omitting at prefent to fpeak of Brazil, and fome other parts of America, whither we were firf carried, and of which I fhall fay but very little.
In the year 1666, Alexander the Seventh being pope, fifteen Capuchin miffioners, of which I was one, were difpatched by the cardinais de propaganda fide, and received tine commiffions or patents at Bononia, where I then refided, at the haiads of F. Stephen de Cefa, of the noble family of Clermont, whofe virtue has been fince rewarded with the poft of general of the faid order. Our patents contained the following privileges: To difpenfe with any irregularity except incurred by bigsmy, or wilful murder : to difpenfe and commute fimple vows even to that of chaftity, but not that of religion : to difpenfe with marriages within the fecond and third degrees, and for Pagans converted to keep one of their wives: to abiolve in cafes referved to the pope: to blefs church-ftuff, churches, chalices: to give leave to eat flefh and white-meats, and to fay two maffes a day in cafe of neceflity : to grant plenary indulgences: to deliver a foul out of purgatory, according to the intention of the prieft, in a mafs for the dead faid on Monday and Tuefday: to wear fecular clothes in cafe of neceflity: to fay the rofary for want of a breviary, or any other impediment : to read forbidden books, except Machiavel.

As foon as thefe letters patent were delivered to me, I fet out for Piacenza my native country, arrived there at the beginning of Advent, and received order. to expect F. Michael Angelo of Rheggio, who was to be my companion in this voyage. He being come, we went together to Genoa, where all the miffioners were to embark : thence we failed for Lifbon, and having refided there fome months, tock the opportunity of a Portuguefe vefiel bound for Brazil to load there, and fail over to Africk to the coaft of Congo.

We fpent thrce months in our paffage from Lifbon to Brazil, the fair winds ufually on thefe feas befriending us. By the way we had often the fatisfaction to fee the flying fifhes about our hip: this is a very white fifh about a foot long, with two wings or fins proportionable to the body; it is not unlike a herring, fave that its back is of an azure colour, and its fus larger, and fitter to ferve inftead of wings. This filh flying from another called the llorado or Dory, which purfues to devour it, fprings out of the water, and flies as long as any moifture is in the fins, which once dried by the air it falls back into the fea, and is devoured by its enemy, who never lofes fight of it, or elfe is taken and eaten by the feamen, if it happens to fall into the fhip, or is fometimes catched in the air by fome bird of prey, $S_{0}$ that this wretched creature, as it were banifhed by nature, can fcarce find any place of fafety in the air, in the fea, or on the earth, the delicacy of its flefh being the caule of its unhappinefs. There is another fort of fifh in thofe feas called a thark, very greedy of man's flefh: they catch it with a rope and a chain at the end of it, to which is faftened a ftrong hook baited with a piece of flefh: the fhark perceiving it fwallows the flefh, hook, and moft of the chain; then the failors draw the head above water, and batter it with clubs; after which they bind the tail where its greateft ftrength lies, and bringing it aboard cut it in pieces.

Drawing near the coaft of Guinea, we began to feel much heat from the fun, which is there in the zenith; and as we went farther it grew fo violent, that in a few days we were fo weak that we could neither eat nor fleep; and to add to our fufferings, the provifions and drink were full of maggots. This lafted for fifteen days we failed under the line, fo that it is a fort of miracle we fhould live amidtt fo many hardfhips, thnugh it was then the month of Auguft, the moft temperate time of the year in thofe parts.

The Portuguefe ufe generally to make fome rejoicing, ard keep holiday, to beg of God a good iffiue of that dangerous voyage. They allo obferve this ancient cuftom: thofe who have never been under the line are obliged to give the failors either a piece of money, or fomething to sat or drink, or at leaft money's worth, from which no man is excufed, not even the Capuchins, of whom they take beads, Agnus-Dei's, or fuch like things; which being expofed to fale, what they yield is given to fay maffes for the fouls in purgatory. If any man happen to be fuch a mifer as to deny paying this duty, the failors, clothed like officers, carry him bound to a tribunal, on which a feaman is feated in a long robe, who acting the part of a judge, examines hin, hears what he has to fay, and gives judgment againft him to be thrice ducked in the fea after this manner : the perfon condemned is tied faft with a rope, and the other end of it run through a pulley at the yard-arm, by which he is hoifted up, and then let run amain three times under water; and there feldom fails to be one or other that gives the reft this diverfion. The fame is practifed in paffing the Straits of Gibraltar, and Cape of Good Hope.
Having paffed the line, the wind ftill continued right aftern, but fo very violent, that if it had not pleafed God we had met with fo rapid a current of water as ftemmed our furious courfe, I know not how we could have efcaped. Some time after, when we had made confiderable way, the wind calmed, and, confequently, we loft that refrefhment we had fo much need of in the great heat, which had not yet ceafed; this calm falling out no lefs unluckily for our provifions, which we were afraid would foon fall thort. What increafed our fear was, the impreffion remaining in us of the difafter lately happened to the fhip called Catarinetta, which the reader will not be difpleafed to be acquainted with.

That veffel being laden with commodities of great value fet lail from Goa, and, meeting with a profperous wind, arrived fafe in Brazil ; whence putting to fea with as fair a wind as could be wifhed, it took its courfe for Lifbon, but in paffing the line the mafter died, overcome with the violent heat of the climate, and foon after him all the beft failors; fo that the fhip being left, like a horfe that has thook off the bridle, to the mercy of the waves, drove about in a piteous manner upon the fea for feven months, which forced fuch as were left alive, after confuning all their provifions, to eat their cats, dogs, and rats that were in the fhip, and to drefs their thoes and any other leather, which they endeatoured the beft they could to make eatable. At laft nothing being left, only five remained of four hundred men they were at firft. One of thefe five was the captain, who being diftracted with the difmal thoughts which a miferable death near at hand is wont to infpire, fancied that death would not be the greateft of his misfortunes, but that together with his life he Thould lofe his reputation; and that fame, which commonly fpreads abroad falfe news, would report, that he was fled into fome far country to make his advantage of the great treafure he was intrufted with, and enjoy the fruits of his difhonefty out of danger. So that being ardently defirous that at leaft fome one of them night furvive to carry home the news of their misfortune, he propofed to his companions to caft lots which of them fhould be killed to ferve for food to the other four. Not one of them contradicted that inhuman propofal, but only they would exempt their captain from
from being fubject to the rigour of it. They ufed their utmoft endeavours to make him confent ; but after much contending, he folemnly fwore he would not be exempt from falling a facrifice to the rett, if it fell to his lot, fince abfolute neceflity made that courfe juft and reafonable. In fhort, having caft dice, the lot fell upon the unhappy captain, who was already offering up his foul to God; bui the others bewailing their inisfortune, began to conclude it was better they fhould all die like good catholicks, than like barbarians to imbrue their hands in the blood of their companion. God infpiring them in return for this good refolution, one of them went up to the top-maft head, from whence looking about on all fides, he fpied at a great diftance fonicthing dark, which he told the captain ; who going up with a perfpective glats, difcerned that it was the coaft of the continent. They fleered that way the beft they could, and being cone up with the fhore, found it was a port then in peace with Portugal. Reiug landed, with God's affiftance, they went immediately to the governor, whom they acquainted with their misfortune. The governor gave them good entertainment, and furnifhed them with all they flood in nced of. During their ftay there, they were advifed by phyficians to make ufe of fome medicines, and proper reftoratives to recover their health, and return to fea; yet two of them, more fpent than the reft, gave up their ghofts; the other three, with the help of the good medicines applied, were perfectly recovered. They gave thanks to God for his mercy, and to the governor for his civility, refitted their veffel, and fet fail again for Lilbon. As foon as they came thither, one of the three who relapfed by the way died. To conclude, the captain and failor that remained, landed, and were immediately introduced to the $y$ ing of Portugal, to whom they gave a difmal account of their adventures, which turned to their advantage; for the King, moved at their fufferings, comforted, and gave them gifts of value, making the captain admiral of the fleet, and the failor captain of the bett thip.
Now I return to our voyage.
Being in ten degrees of fouth latitude, we difcovered about evening Cape St. Auguftin at a great diftance; and in the morning it pleafed God we faw abundance of landfowls flying near about us, and whales, which, fpouting up great ftreams of water, at that diftance looked to us like fine fountains gufhing in the midfi of the fea. There are fuch numbers of them in that fea, that I fhall fcarce be believed, if I fay a merchant pays the King of Portugal fifty $t^{\prime}$ oufand crowns in gold for the patent to make oil, though nothing more be true.
Palling by our Lady of Nazareth, we all faluted her with three Avc-marias, and a triple difcharge of our cannon. This church is but five miles from the town of Fernambuco; near to which place Francis de Brito, a Portugufe nobleman, travelling before the church was bult, the good lord who had a fipetial devotion for the Blefied Virgin, met a poor woman clad in white, with a child in her arms, who humbly begged an alus of him. He putting his hand into his pocket, gave her a ducat; and whilft he was giving, and fhe receiving, the woman's face feemed to be altogether changed. Brito following on his way at a farall ditance from the place, as if he were quite furprifed at what he had feen, turned about feveral times to fiee the perfon that had won his heart ; but though it was a plain field, where there was no place to be concealed, nor any thing to obftruct the fight, he could never fee the beautiful beggar again. Ihis breeding a dillatisfaction in his mind, he seturned to the very place where he left his alms, and his thoughts, and only found the print of tw., feet upon the earth, which made him conclude that the poor woman was the Blefled Virgin, that had inflamed his heart with her heavenly eyes, and ravihed his fonl with her divine beauty;
and therefore in that very place he erected a ftately church in honour of the Mof Holy Virgin, endowing it with a revenue, and chaplains proportionable to the worth and generofity of that noble gentleman.

When we were under the tower, which ferves as a fort to the harbour of Fernambuco, we caft anchor there, faluting the town after the ufual manner, the port being too little for fhips to lie in.

The captain went away in the pinnace, to get leave for us to land. Whilf he was gone, we obferved that a wall runs from the tower, which the people there call Arrecife, which credible people fay is natural, running three hundred miles, one part of it inclofing the harbour, and fecuring it againft any weather. This fame wall in like manner parts the fea from a river that runs through the middle of the city; and when the fea grows boifterous, it fometimes raifes its waves above the wall, nixing its fait with the freth waters of the river, which is the caufe that the people catch frelh and falt-water fifh indifferently in the river, and in the fea, as if by a fort of metamorphofis the fea were become a river, and.the river a fea.

As foon as we landed in the port of Fernambuco, we faw a great crowd of people, as well Blacks as Whites, about us, and among them a black woman, who kneeled, beat her breaft, and clapt her hands upon the ground. I enquired what the good woman meant by all thofe motions with her hands; and a Portuguefe anfwered me: "Father, the meaning of it is, that the is of the kingdom of Congo, and was baptized by a Capuchin ; and being informed you are going thither to baptize, fhe rejoices, and expreffes her joy by thofe outward tokens."

In going to the houfe appointed for our entertainment, we paffed through the middle of the town, which we found to be indifferent for bignefs, but very full of people, efpecially of black flaves they bring from Angola, Congo, Dongo, and Mattamba, every year, to the number of ten thoufand, whom they eniploy about their tobacco, fugar-works, and to gather cotton, abundance of which grows there upon thrubs, about the height of a man; as alfo to cut wood for dying of filk, and other fluffis of value, and to work in cocoa and ivory.

As for the original natives of Brazil, or South America, the Portuguefe have not been able to fubdue them to this da;, they being a people too fierce and barbarous. They call them Tapuges, or Caboclos, and the colour of their fkin is a dark tawny. They go quite naked, and carry a bow an ell and a half long, with arrows made, part of cane, and part of a hard wood fharpened towards the point like a faw, that where it hits it may make the wound bigger, roore troublefone, and be the harder to be drawn out; and it is moft certain that when they fhoot with a defign, and their beft, they frike a board or plank through and through at a mufquet-lhot diftance. Thefe Tapuges, when they can, eat man's flefh; and when they have none of their enemies about them, they feaft upon fuch flrangers as they can catch in their country.
They wear little bits of wood and ftone of feveral colours fet in their faces; I know not whether for ornament, or to appear more terrible. At their ears they have pendants not of lead as our lap-dogs have, but great pieces of the fame fort of wond. They live upon fuch beafts as they humt, and upon men; for when any one among them takes his bed, they aflign him a certain time to recover, which if he does not within the time limited, they kill him without mercy and eat him, to put an end charitably to his fufferings. The fame favour or inlhumanity they ufe towards their parents, and old people, become unfit for huating, whom the children kill and eat with their near relations, invited by them to that cruel feaft; thus killing thofe to whom they owe their life, and burying thole in their bowels, from whofe bewels
they came. In fhort, they are miferable pagans plunged in idolatry. The reft of the inhabitants of that new world, whether good or bad, are Chriftians, or at leaft bear the name.

At the place of our reception we found two of our companions fick of a fever, and we ourfelves felt fome indifpofition, which obliged us to go into the doctor's hands, it being ufual and almoft inevitable for all who come into that country to fall fick, whether it proceed from the change of air or food.

One morning we heard an admirable confort of trumpets all aboard the flect, as well within as without the port, founding, to the number of eighty fhips, including ours, which was loading with fugar, of which the carried no lefs than one thoufand chefts. Nothing could be pleafanter than that profpect, which feemed to reprefent a town where the houfes were toft at the pleafure of the waves, or like a foreft floating about as drove by the wind. There we received the news of the death of John Mary Mandelli, of Pavia, prefect to the two miffions of Angola and Congo, who died al zong thofe people with the reputation of fanctity, after enduring a thoufand hardfhi is for their fpiritual advantage during twenty-five years he lived there.

We took a time to go fee the town of Olinda but three miles diftant from Fernambuco. It was formerly a great town, but at this time almoft ruined, fince the Dutch made a defcent there. In a marfly field we were fhewn certain trees, which like others have their roots in the ground, but have others above, the leaves being all covered with them. There we faw abundance of great parrots, feveral forts of Macacos, that is, monkeys or apes, of which the leaft, called Sagorini, are moft valued. We went this way in a canoe, which is a large trunk of a tree hollowed; and our watermen were two Blacks, naked iike the people of Brazil, having only a little rag before them for decency.

The temper of that climate, though very hot, is not bad, nor the great dampnefs of the moon dangerous, fo that there is good travelling enough by night as well as by day. Silver and gold money in this town goes as it does in other parts of Brazil; they give two teftons for a mafs, and thirty or forty for a fermon. The country produces neither wheat nor wine, but there is enough carried out of Europe, and fold dear enough. The ground being fandy, the natives and travellers are troubled with a kind of infects, which fome call Pharoah's lice, alledging that was one of the ten plagues wherewith God formerly punifhed Egypt. They are lefs than lice, and work themfelves infenfibly in between the flefh and the fkin, and in a day's time grow as big as a kidneybean, or other fmall bean. Some experienced Black undertakes the cure, for vere they left unregarded, they would corrupt all the foot in a very fhort time. Obferving two days after I came, that fomething hindred my walking, I caufed a Black to fearch me, who took out four of thofe infects pretty big grown, and there was not a day but they came and took out ten or twelve a-piece from us. It is no fmall misfortune, if any one efcapes undifcovered by the Blacks, for they gnaw and torment the feet.

During our flay at Fernambuco there was a great fealt of the rofary kept in the great church called Corpo Santo, or the holy body. The order of it was very mag. nificent. The church was hung with ten thoufand ells of filk of a fire-colour, and other rich ftuffs: the tabernacle which was lofty, covered with filk embroidered full of flames of gold, and a filver galoon over it, which dazzled the eyes: the mufic of harps, violins, and cornets, making a confort to the holy hymns. The religious are not at this great expence, but chufe the richeft merchant in the city, who looks upon it as a point of honour to open his purfe freely upon fuch an occafion. He that bore the charge that year, protefted to us the next day, that he had fpent four thoufand
ducats in bonfires, the night before; but he meant thus : we being impatient to go over into Africk as foon as poflible to perform the duty of our miffion, went to lee that merchant, who had a great kindnefs for us, to beg of him that when a fhip of his bound for Africk, was laden and ready to fail, he would be fo charitable as to affign us the great cabin to go in, which he readily granted. The veffel being found unfit for the voyage, was unloaded, all the iron-work and rigging saken out, and the timber burnt, which he faid coft him four thoufand ducats, that being the coft of the fhip.

To divert us, we went one day to fee fugar-works, which is a great curiofity. The engine they ufe is a great wheel, turned violently about by a number of Blacks: it turns a prefs of mafly iron, in which the fugar-canes cut in pieces are bruifed, the moifture that runs from them falling into a great cauldron over the fire. It is wonderful to fee the Blacks, who are naturally lazy, labour fo hard, and clap the canes fo dexteroully under that mafs of iron, without leaving their hands or arms behind them.

The fruit in that country, which generally lafts all the year upon the trees, is very delicious, and among the reft the Niceffes, which are like our lemons. They grow on a ftalk like an Indian cane, and two of its leaves would clothe the biggeft man. This ftalk fometimes produces but one bunch, in which there are about fitty Niceffes. To ripen them, they mult be cut off green and hung in the air, where they grow yellow in a little time. When they are cut through the middle, there appears on both fides the exact figure of a crucifix. When the bunch is cut off, the ftalk withers, and another foon grows out of the fame root. The banana is much of the fame nature, only the Niceffe is three foot high, and the banana twice as much.

The Ananas are like a pine-apple, about a fpan long, and the plant produces but one. The rind being taken off, they look yellow, and the juice of them is like that of a mufcadine grape, but it mult be eaten with moderation, being hot in the third degree. There are other forts of fruit, as that called Fruta do Conde, or the Count's Fruit, which grows on a plant as high as an orange-tree, of a very pleafant flavour. Manaques, like our fmall melons, and growing on very large trees. Maracoupias, like a great round apple, and yellow without, of whicit I fent the draughts, as I did of feveral other curious forts of fruits, to the Sieur Jacques Zanoni, apothecary of Bononia, who will make them public in his book of plants now in the prefs.

As for European fruits, fuch as grapes, pomegranates, melons, figs, gourds, cucumbers, oranges, lemons, and citrons, they grow there to a wonder; and thefe laft are like our gourds in Italy, by reafon of the goodnefs of the radical moifture of the earth. So the Portuguefe orange-trees do not only multiply there, but improve very much; and the young plants grow up to vaft high trees. Little other meat is eaten there but beef and fome pullets. Wine is dearer than fatliron; for it is brought from the Madeiras, that is, above fix hundred and fifty leagues, and pays above eight piftoles a pipe cuftom. All the Whites in that country are either Portuguefe, or defcended from them, and drink litte wine. The commonalty drink all water, which is nowe of the beft. Inftead of bread they eat cakes made of the meal of a root called Manioca. In that country there are properly but two feafons; fpring, which is temperate enough, but rainy, during which the trees do not lofe their leaves; and fummer, which is very hot and dry, infonuch, that did not the dew make fome amends, the country would be quite dried and parched up. The town of St. Paul, and country about it, which lies furtheft up in Brazil, may be called the true lubber-land, or country of pleafure. Any franger that comes thither, though never fo poor, is welcome, and prefently meets with a wife to his liking, provided he fubmit to the conditions, which are to think of nothing but eating, drinking, and walking, but particularly of being
kind to no woman but his own. If he give the leaft caufe to fufpect he will make his efcape, the certainly poifons him; but if he agrees well with her, he is cherifhed and made much of, every one ftriving to out-do another in kindnefs.

Their wealth comes out of a river that waters the country, and which is fo rich, that it can relieve the miferableft wretch who implores its affiftance; for they need only take the fand of the river, and feparate the gold from it, which abundantly requites their trouble, there being only the fifth part due to the King by way of acknowledgınent. Much more curious and extraordinary is reported of that country; but not having been there myfelf, becaufe it lies in the furtheft part of Brazil, and near to the river of Plate, I dare not avouch all for truth, though in reality nothing ought to appear incredible to thofe who are well acquainted with the extravagant cuftoms and abfurd manners of thofe barbarous nations.
At length, on the ad of November 1667, we fet fail for the kingdom of Congo, and were forced, to avoid contrary winds, to run into twenty-nine degrees of fouth latitude, even with the Cape of Good Hope, which might better be called the Cape of Death, becaufe of the continual fear of death they are in who come near it. For the fpace of eight days we were toffed in a terrible manner ; fometimes lifted up to the clouds, and fometimes caft down to the deep, either way dreading to perifh. At laft the wind fell, the waves fettled, and we faw fome bones of cuttle-fifh, which the goldfmiths make ufe of for cafting, float upon the water, efteemed a token of fair weather, and of being within fixty leagues of the continent, that fifh never going far from thore.

In thort, next day we faw land, and began to hope well of the fuccefs of our voyage, becaufe there are never any ftorins on that coaft, and fips may run along within muf-quet-fhot of it, without any danger of fands. Our boat being out for feveral days, founding to difcover fome rocks that lie under-water along the fhore; we fifhed as we went, and always brought aboard a great deal of fifh. Among the reft we caught one that weighed about fifteen or fixteen pounds, which the captain faid he would treat us with. The colour of it was red, the head large and round, the eyes fparkling like fire, the noftrils flat upon the forehead, the fins beating, the fcales ruftling together, the whole body toffing and puffing in a hideous manner. The captain knowing it to be one of the moft delicious fifhes in thofe feas, would drefs it for us himfelf, making a fort of white fauce with fugar, fpice, and juice of oranges and lemons; fo that it being all like a difh of curds, we eat it with fpoons, and could not diftinguifh whether the fauce made the filh good, or the fifh mended the fauce.

I had a great mind to go afhore, but the mafter would not fuffer it, affuring me there were Blacks along that coaft that eat man's flefh. We difcovered two of them, who, as foon as they faw us, ran away far enough, which made the mafter put off from fhore, for fear thofe Blacks were gone to call fome magician to fink our boat and feize us. Some days after, the mafter went out of the boat afhore to comply with fome corporal neceffity; but as foon as he got behind a little rock, he ran back to the water out of breath, calling out to us to come to his affiftance, as we did with all poffible fpeed. The caufe of his fright was, that behind the rock he faw a fire lighted, near to which there was a ftring of fifhes a drying, a certain token that fome Blacks lived near, which fo terrified him, that, forgetting the need he was in, he had no occafion for three days after.

When we had paffed that coaft, which is hideous to look to by reafon of a long ridge of barren mountains, about the latitude of fourteen degrees we difcovered fome green trees and a pleafanter fhore, in which there were good ports made by nature, capable of containing two or three thoufand fhips. Upon Chriftmas-eve we touched at Benguela,
capital of the kingdom of the fame name, where there is a Portuguefe governor and garrifon: and we found about two hundred white inhabitants, and abundance of Blacks. The houles are built with mud and ftraw, the church and fort being made of no better materials.

Abundance of fmall boats came aboard us, each carrying two black fifhermen, who came to exchange fith with the feamen for Brazil roll-tobacco.

The father-fuperior and I went afhore, where I preached the firft time in Portuguefe. The temper of that climate is fo bad that it gives the fool the country produces fo pernicious a quality, that thofe who eat of it at their firft coming certainly die, or at leaft contract fome dangerous diftemper; which is the reafon that palfengers take care not to go alhore, nor to drink the water, which looks like lye. This made us muwilling to accept of the dinner the givernor invited us to, though he affired us there flould be none of the country-provifions, and we thould drink wine brought by fea; which he performed, giving us a treat altogether after the fathion of Lurope. After which he further exprefled his kindnefs, fending very grod liuropean fruit aboard after us, with a whole beef flayed, but little, and without horns, very well talled, as is all the neat of te country, whereof there is great plenty and very cheap.

Any body that fees the Whites who live in that country may eafily difcern how little that air agrees with them; they look as if they were dug out of their graves; their voices are broken, and they hold their breath in a manner between their teeth, which made me, in the mott obliging manner I could, refufe the governor's requeft, who, wanting priefts, would have kept me there fome time to adminitter the holy myfteries. The courts at lifbon, as a punifhment for fome heinous crime, often banilh crimninals to Angola and Benguela, looking upon thofe countries as the moft wretched and infectious of any the Portugucfe poffers ; therefore the Whites there are the molt deceitful and wickedeft of men.

Having taken leave of the governor, we went aboard again, and procceded on our voyage, which we ended happily before the wind, arriving on Twelfth-day at the port of Loanda, which is the finelt and largeft I ever faw. My companion and I landed, and were received by an infinite number of Whites and Blacks, who ftrove to outdo one another in exprefling their joy for our arrival, kiffing our habits, and embracing us. Attended by this croud, we proceeded to our hofpitium or houfe for our reception, in the church whereof we found above three hundred perfons, with the chief men of the town, who came out to meet us. Having adored the bleffed facrament, and returned thanks to God for our profperous voyage, we went into the convent, where we found three Fathers, an old lay-man threefcore and ten years of age, an under-guardian of Congo recovering after a fit of ficknels, and one of Angola in a fever. We were informed, to our great regret, that two religious men of our company, who came away a litte before us from Genoa, died both of them as foon as they arrived, one at Loanda, and the other at Meffangrana not far off. Thofe Fathers who were of a vigorous conftitution, now enjoy the reward of their pious intention, which they had not the power to put in execution, being prevented by death. Soon after the fub-guardian of Congo intended to fet out and conduct me and my companion to the county of Songo, and thence to the county of Bamba, there to be expoled to all thofe fatigues for which we had prepared ourfelves. The county of Bamba is no lefs in extent than the kingdoms of Naples and Sicily together.

Loanda is an ifland and town of the fame name, being the capital of all thofe countries the Portuguefe poflefs in thofe valt regions of the Blacks. The Dutch once made themfelves mafters of it, but the Portuguefe with much bravery beat them out. There
is a good number of Jefuits, who are allowed by the King of Portugal a penfion of two thoufand Crufadoes a year, that is 2661.1 3s. 4 d . They keep fchools, preach, and perform other functions for the falvation of fouls. To requite their labours, the people of that country have given them the property of feveral houfes, and of twelve thoufand flaves of fundry trades, as fmiths, joiners, turners, and ftone-cutters, who, when they have no employment at home, ferve the public, and bring their mafters in a Crufado a day. We alfo found Carmelites there, and fome of the third order of St. Francis, all of them religious men, of a very exemplary life.

The city Loanda is large and beautiful enough. The houfes of the Whites are of lime and flone, and covered with tiles; thofe of the Blacks are of mud and flraw. One part of the city fretches to the brink of the fea, and the other rifes up to the top of the hill. There are about three thoufand Whites, and a prodigious multitude of Blacks, whofe number is not known ; they ferve as llaves to the Whites, fome of whom have fifty, fome a humired, two or three hundred, and even to three thoufand. He who has moft is richeft, for they being all of fome calling, when their mafters have no ufe for them, they go work with any that wants them, and befides, faving their mafters their diet, they bring home their carnings.

The Whites when they go about the town, are followed by two Blacks, with an hammock of net-work, which is the conveniency ufed for carrying of people even when they travel. Another Black walks by his mafter's fide, holdirg, a large umbrrila over him to keep off the fun, which is violently hot. When arv two that have bufinefs, meet, they join their umbrellas, and walk fide by fide in the thade. "When the white women go abroad, which is very feldom, they are carried in a coverca net, as is ufed in Brazil, with attendance of flaves. The flaves, both men and vomen, kneel when they fpeak to their mafter.

At Loanda they eat abundance of fifh, cow-beef, which stave beft fort of 16 m , goat and mutton. Fach of the laft may be faid to have five quarters, the tail being the biggeft of them; but it is not wholefome becaufe of its great fatnefs, nor indeed is any flefl in that country. Inftead of bread they ufe the root of Manjoza, as they do at Brazil, and Indian wheat, of which they make little cakes, and other things of pafte, whicl yet are not fo good as bread. The water they drink is very bad; it is brought from a neighbouring ifland, where they dig a trench even with the fea, and the water frefhes as it ftrains through the fand, but not thoroughly. Elfe they go for it to a river twelve or fourteen miles from Loanda, and load their canoes, which are boats made of one piece of timber. The canoes have a hole at the bottom, which they open when they are in the river, and flop it up when the canoe is full enough. When they come home, they ftrain it from the dirt, and let it ftand fome days to fettle. Wine brought from Europe is fold for fixty Mil Reys the nipe, that is twenty pounds fterling; when there is a fearcity it rifes to one hundred Mii $\sin ^{\circ} \mathrm{f}$ s a pipe, and fometimes there is none at all to be had.

There is but little money paffes in that country; but inftead of it they buy and fell with Maccutes, Birames, and Indian pieces, or Muleches. The Maccutes are pieces of cloth made of Araw a yard long, ter of which are worth one hundred Reys. The Birames are pieces of coarfe cotton cloth made in the Indies, five ells long, and coft two hundred Reys the piece. The Indian pieces, or Muleches, are young Blacks about twenty years of age, worth twenty Mil Reys each. If they are younger, they are valued by people who have judgment in them. Young women are of the fame value as men. Befides thefe there are fhells they call Zimbi which come from Congo, for which all things are to be bought as if they were money; two thoufand of them
are worth a Maccute. The people of Congo value thefe fhells, though they are of no ufe to them, but only to trade with other Africans who adore the fea, and call thefe fhells which their country does not afford, God's children; for which reafon they look upon them as a treafure, and take them in exchange for any fort of goods they have. Among them he is the richeft and happieft who has moft of them.

The inhabitants of Loanda courted us to flay with them for a year at leaft, to ufe ourfelves to the air and provifions, before we ventured further into thofe defarts and unhealthy countries of Bamba, where our lives would be in danger. We anfwered, it would be a happy exchange to meet with death that would purchafe us true life, and to lofe our bodies to find fo many fouls, for whofe falvation providence had brought us thither.

## All that follows to the end is writ by F. Denis Camia :

WE fet out both of us for our miffion of Bamba, where a great duke fubject to the King of Congo refided; for in that kingdom there are five provinces. The firft is that of St. Salvador, or St. Saviour, where the King of Congo, whofe name is D. Alvaro, refides. It takes name of the capital city called St. Salvador, which is beft feated, and in the wholefomeft air in the kingdom, built upon a hill. In it there are fcarce any flies or gnats, fleas or bugs, as there are in the reft of the kingdom; but it is not free from ants, which are very troublefome. The King's palace is almoft a league in compafs. Formerly it was the only houfe that was boarded, but the Portuguefe who have fettled there have put the great men in the way of adorning and furnifhing their houfes. The cathedral is built with ftone like thofe of our Lady, St. Peter and St. Anthony of Padua, in which are the tombs of the Kings of Congo. That of the Jefuits dedicated to St. Ignatius is not the meaneft. Our Lady of Viहtory is made of mud, but whitened both within and witiout; it was given to the Capuchins by King Alphonfo the Third. The fecond province is that of Bamba, where the great duke called $\mathbf{D}$. Theodofio rules. The third that of Sondi, where there is another duke. The fourth that of Pemba, where a marquis refides ; $\cdot$ and the fifth that of Songo, in which there is a count who has not owned the King of Congo for fome years; he refides in the town of Songo, a league from the river Zaire.

Having provided all things neceffary, F. Michacl Angelo and I went on board, and coafting along the continent, in two days came to Dante, on the frontiers of the kingdom of Angelo, where the Portuguefe have a fort. We went to wait upon the governor, and fhewed him the letters we brought from the lords of the council of Loanda, who then governed the kingdom, the viceroy that was expected not being yet come; they were letters of recommendation for him to help us to Blacks to carry us and our goods. During two days we flayed there, the governor fent out a fifhing, and falted the fifl for us; and among other forts there were foles and pilchards above a fan long. Our provifion being ready, and thirty Blacks appointed to carry us and our equipage, hammocks were provided for us; the gentlemen of that city giving us to underftand, that it was impoffible for us to go afoot, being clad and equipped as we were; fo that there being no other remedy, we complied with the cuftom of the country.

We fet out, and there being no great roads in thofe wild countries, but only paths, were forced to go in file. Some Blacks went before us with their burdens, next F. Michael in his hammock followed by fome Blacks; then came I carried in my net, which to me feemed an eafy fort of carriage; and after me followed the reft of the Blacks, to relieve thofe that carry when they are weary. It is wonderful to fee how foft they go though loaded. They were armed with bows and arrows, and were to carry us to one of their towns, which in their language they call Libattes, as we fhall always call them in this relation. There we were to provide other carriers.

The lord or governor of the Libatte, whom in their language they call the Macolonte, came immediately to vifit us, and affigned us two of the beft cottages in the place; for throughout all the kingdom there is never a fone houfe, but only of ftraw and ftubble; and the fineft are of mud walls, and thatched, moft of them without aindows, the door ferving for a window. We muft except the city of St. Salvador, as was faid before.
The Macolonte was clad after this manner: he only wore a clout of the bignefs of a handkerclief made of palm-tree leaves, for decency-fake, to cover that which modefty requires fhould be covered, and a cloak of European cloth reaching down to the ground; it was blue, a colour much efteemed among them; the reft of his body was naked. The Blacks that attended the Macolonte, and who were his officers, had only one of thofe handkerchiefs, which they fend to be dyed blue at L.oanda: the reft of the people had only leaves of trees, and monkeys' fkins; and thofe who live in the open country, and lie under the trees, whether men or women, wear nothing at all, but go quite naked without any fenfe of fhame.

This firf Libatte was pretty large, confifting of about a hundred cottages, feparate from one another, and without any order : it may be faid they do not live in them in the day-time, for the men go abroad a walking, to take their diverfion, to converfe together, and to play upon certain inftruments, which are wretched and ridiculous enough, till night, being altogether ftrangers to melancholy. The women, on the other fide, go out in the morning to till the ground, carry a bafket at their backs, into which they put a black earthen-pot, which they call Quioufou, and one of their children, carrying the youngeft in their arms, who takes the breaft without the mother's help. They lead one by the hand, and very often carry another in their belly, for thefe people are fruitful and incontinent. The reft of the children, if there be more, follow the mother; but when they are grown fomewhat big, they let them go where they will, without taking any more care of them than if they were not their children.

We prefented the Macolonte with a ftring of beads of Venice glafs, which they call Miffanga, and hang about their neck, having no pocket or other place to keep it. The Macolonte having received and returned his compliments, fends a Black all about the Libatte, to order the inhabitants to bring their children to be baptized; the youth being almoft all baptized before, we having had that miflion thirty years. They acquaint them that a Capuchin is come, whom in their language they call Gramga, adding, by way of refpect, the word Fomet, which is as much as father or mafter. As foon as they hear of our coming, they all flock in, bringing their children, and by way of alms two of their handkerchiefs of palm-tree leaves, or clfe three thoufand five hundred little fhells, which, as has been faid, is the money of the country, called by them Zimbi; or elfe a Pullet, for a quautity of them was once carried thither, but the wars have almoft deftroyed them. They allo bring a little falt upon a leaf to blefs the water, and give one of the prefents above-mentioned for baptizing their children, and if they have nothing to give, they are chriftened for God's fake. In this place we baptized thirty, each of us fifteen, to our great fatisfaction, they being the firft we had made Chriftians.

I fpoke

I fpoke to the Macolonte to prepare things to fay mafs next day; and immediately he fent our feveral Blacks to cut wood, and palm-tree leaves, wherewith they erected a little green chapel, as was the altar, I having given them the height and breadth; and then we furnifhed it, all the mifioners carrying a cheft along with them, containing all things neceffary for the holy facrifice. Whilft my companion faid mafs, the Macolonte fent notice to other Blacks that were at a finall diftance from thence, who came time enough to hear the fecond mafs : after which we baptized ten children of that neighbouring Libatte. There was a great number of people prefent, the chapel having been erected on a rifing ground, to the end they might at leaft fee, if they could not hear the mafs. Next we catechifed, dividing the people into two parts, and explaining what we faid to them by the help of an interpreter.

That done, they fell a playing upon feveral inftruments, a dancing, and fhouting fo loud, that they might be heard half a league off. I will defcribe but one of their inftruments, which is the moft ingenious and agreeable of them all, and the chief of thofe in ufe among them. They take a piece of a fake, which they tie and bend like a bow, and bind to it fifteen long, dry, and empty gourds, or calabafhes of feveral fizes, to found feveral notes, with a hole at top, and a leffer hole four fingers lower, and ftop it up half-way; covering alfo that at the top with a little thin bit of board, fomewhat lifted above the hole. Then they take a cord made of the bark of a tree, and faftening it to both ends of the inftrument, hang it about their neck. To play upon it they ufe two fticks, the ends whereof are covered with a bit of rag, with which they frike upon thofe little boards; and fo make the gourds gather wind, which in fome manner refembles the found of an organ, and makes a pretty agreeable harmony, efpecially when three or four of them play together.

They beat their drums with open hand, and they are made after this manner: they cut the trunk of a tree three quarters of an ell long or more; for when they hang then about their necks, they reach down almoft to the ground: they hollow it within, and cover it top and bottom with the fkin of a tyger, or fome other beaft, which makes a hideous noife when they beat it after this manner.

The gentlemen, or gentlemen's fons carry in their hands two iron bells, fuch as the cattle among us wear, and frike fometimes the one, fometimes the otler, with a ftick; which is feldom feen among them, this inftrument being only carried by the fons of great men, who are not very numerous anoong them.

We preparing to be gone, our Macolonte made a fign for his Blacks to ftand ftill, and be filent, which was done in a moment, and they had need enough of it, being all in a fweat. Having given them our blefling, we fet out, and they began afrefh to play, dance, and hollow, fo that we could hear them two miles off, not without furprife and fatisfaction, it being a confort of fo many curious, and to us ftrange inftruments.

By the way we faw feveral forts of creatures, particularly little monkeys, and abundance of apes of divers colours, who all fled to the tops of the higheft trees. We difcovered two Pacaffes, beafts fomewhat like buffaloes, that roar like lions: the male and female go always together; they are white, with black and red fpots; have ears half an ell long, and their horns ftraight : when they fee any body, they neither run away, nor do any harm, but look upon fuch as pafs by. We faw another beaft with black and yellow hair upon a mountain; the interpreter told us it was a leopard, but it was far enough from us. There is alfo in thofe parts a beaft fhaped like, and as ftrong as a mule; but its hair is diftinguifhed by white, black, and yellow ftreaks,
which go round the body from the backbone under the belly, which is very beartiful, and looks as if it were done by art, it is called Zebra.

Going on our journey we came, before we were aware of it, upon a beaft that lay afleep, and was waked by the fhouting of the Blacks as they travel; it rofe, took a great leap, and fled; the body was like that of a wolf, whereof there are abundance, but its head was like a bullock, which is difproportionable and frightful to behold: I afked what beaft it was, and they affured me it muft be fome monfter. There were abundance of beafts like our goats, which run away, and then ftaid for one another; and a multitude of wild hens, bigger than the tame, which tafte like a hare.

Nothing extraordinary happened to us at the fecond Libatte, and we did there as we had done at the firf. One night, when we were got into one of thofe Libattes, they fhut the door, which was made of dried thorns; all the enclofure, like the walls of our towns, being hedges of thorn as high as a pike. Cottages were affigned us to pafs the night; but the heat being exceffive, I choofe rather to lie in the open air in my hammock, faftening one end of it to the top of the cottage, and the other to two poles fet up acrofs one another; F. Michael Angelo did fo too. About midnight came three lions, roaring that they made the earth fhake, which waked me thoroughly; and had it not been for the thorny hedge, F. Denis had never feen Italy again. I lifted up my head to try whether by the moon-light I could difcern one of them, but the hedge was fo clofe and full of leaves, that I could perceive nothing, though I was fenfible they were not far from it. I was almoft refolved to go back into the cottage, but thinking it impoffible they fhould leap fuch high hedges, I lay quiet till day, not without nanting for fear now and then. Day being come, I went to afk $F$. Michael Angelo, who was in a cottage hard by, whether he had heard the lions in the night; to which he anfwered, he never flept better, becaufe the night was frefh, and had heard nothing. "You are happy," faid I," for if they had broken in, you had gone to heaven without knowing which way." He replied, "That God's providence always watches over his elect, and that it was not his will that they fhould be expofed to the cruelty of thofe mercilefs beafts."

After baptizing feveral children, we fet out, and having travolled till noon, the Blacks told us we muft ftay and reft, there being a river of good water hard by. Being fet down, we got into the fhade under fome trees, there to make ready our dinner. Some of our men went to gather buck-wheat, others to bring wood to make fire. F. Michael Angelo would have made ufe of his fteel to light; but a Blark who was cook, faid, "Father, we have no need of that;" and taking a piece of wood about two fingers thick, with many holes in it which did not go quite through, then taking another little ftick about the thicknefs of one's finger, and putting it into one of thofe holes turned, rubbed the two fticks haftily one againft another with both hands, and the little one took fire, which is their way of lighting it. The others who came loaded with buck-wheat, fhook it out of the ear, and put it into four pots to make broth, and boiled Batataes, which are tolerably good roots.

Whillt every one was bufy about the cookery, on a fudden we difcovered an elephant, not much lefs than a cart loaden with hay in Lombardy, his head hanging a little, one of his teeth being already dropt: all the Blacks got up haftily, and laying hold of their bows, began to let Hy arrows at him with their ufual cries; but one of them, more cunning than the reft, took a firebrand, and ran to fet fire to a neighbouring thatched cottage: the elephant feeing that great flame, prefently fled with three arrows in his body. The fire of the cottage being fpread by the wind, laid hold of the next herbage, which being dried up with the exceffive heat of the fun, and very
high, burnt fo that the conflagration fpread for above a league, confuming the grafs, trees, and all that it met with; fo that all the beafts thereabouts being frighted, we could continue our journey to the next Libatte in all manner of fafety, though now and then my fancy reprefented to me that terrible beaft which frighted us.

Another day being upon our journey, we faw a great ferpent draw near to us; it was without any hyperbole twenty-five foot long, which I fhould not be fo ready to affert, had I not feen and meafured the fkin of fuch another, nothing inferior to it, which was prefented to F. Michael Angelo, and which he fent with fome other curiofities to his father. This creature had a head as big as a calf, and what frightened us more was, that it came along the fame path we were upon. The Blacks, according to cuitom, gave a great fhout, and ftriking out of the way, made us go up a riling ground to give it time, either to go back or move forwards. I obferved, that in going on it made as much herbage fhake, as if there had been twenty people. We waited above an hour for it to pafs, after which we came down and went on our way. F. Michael told me in Italian, that he might not be underfood; "I thought being fo many of us we were fafe, but I perceive thefe Blacks are more fearful than we." To which I anfwered, " We were to expect no farther affiftance from them but what their heels could afford us, carrying us the beft they could, and rather flying from enemies than attacking them." And to fay the truth, we often wifhed we had brought a gun along with us, which would have been very ufeful, being often at fuch a nonplus and in fo great danger, that without God's fpecial affiftance we could never have come off, being forced throughout the journey, either to fly, or to fire the herbage to fecure ourfelves from wild beafts.

One day as we drew near a river, where we were told there was never a Libatte, but only two thatched houfes to entertain and lodge the Blacks that go from Loanda to St. Salvador, the capital of the kingdom, being come within fight of the river, we difcovered a number of cottages, and heard a great noife of people founding trumpets, and playing on drums, fifes, and other inftruments. The Blacks halting a little, faid, "Perhaps that might be the great duke, lord of the province;" but coming up we perceived they were all new cottages, encompaffed with a thick hedge of thorn, to fecure them againft the wild beafts that come to drink at the rivers. We afked a Black what there was in that place, and he told us, there was the brother of the captain-major of Dante, of whom mention has been made before. Thà gentleman hearing of our approach, fent four Mulattoes, with mufquets, to meet us. Mulaitoes are the children of a White and a Black: with them came many Blacks, with fifes and trumpets. We went to wait upon that gentleman, who received us with much courtefy, and cold us, that every evening wherefoever night came upon him, he caufed fuch a village to be built, enclofed with thorns.

That worihy gentleman fhewed us abundance of refpect, and treated us with pullets and fruit of the country. We would have ftaid there till he was gone, efpecially becaufe there was no Libatte on the other fide of the river; but he faid it was better we hould crofs whilf he was prefent, becaufe there were feveral Blacks well acquainted wilh thofe parts, who would take care we fhould receive no harm. He bore us company to the river, with all the intruments, ard there was fuch a multitude of people with him, liat a man would have thought it had been the King of Nthiopia, there being above eighteen hundred men, befides women and children, which was the reafon we had been forced to ftay two days at Dante, where we found not met enough to bear us company. He had fo much patience as to fee us carried over and out of danger; and having faluted him, he returned to his cottage, where he caufed his
people to make ready to march, which we had the pleafure to fee. Among the reft we had twenty-four Mulatoes, who are bold, daring, and undaunted fellows in all dangers; they were armed with mufquets and fcymitars; the Blacks had bows and arrows, and haif-pikes: the inftruments founded, and the cries were redoubled at their departure, which made us admire to fee with what ftate and attendance great men travel in thofe parts.

We went from the river, and the fun being very low, had fcarce travelled half a mile when we ftopped at the two cottages, but perceived we fhould not be very fafe there from wild beafts, becaufe there were no thorny hedges, only four trees where watch might be kept, and where we might reft that night, there being little huts on the tops of them. The Blacks told us we might go into one of the cottages, and that fome of them would ftand fentinel all night upon the trees, and the reft would go into the other hut. F. Michael Angelo faid we fhould be fafer if we got up the trees; but the Blacks affured us we could not fleep there, telling us we need not take care, for they would watch all night in their turns. We went into the beft cottage, and caufed fome ftraw to be brought to lie on, as we did, after eating of what the black gentleman had charitably beftowed on us, and giving thanks to God for having brought us fafe fo far. After making the fign of the crofs, we gave ourfelves up to fleep.

About midnight we were difturbed by a lion and fhe tiger, that came fporting together towards our huts; and perceiving their roaring draw nearer and nearer, I afked my companion, whether he had heard the lion; "Too much of it," faid he, " and it would not be amifs, whatfoever may happen, that we fhould hear one another's confeffions." Having done fo, we looked through the crevices of the cottage, whether we could perceive them by the light of the moon : it was eafy to fee them, they not being a ftone's throw off; and any body may believe it was not without fome heartaching that we filently expected how God would be pleafed to difpofe of us. We heard the Blacks on the trees, and thofe in the other cotage talk together; and foon after they lighted fire, which made thofe beafts fly towards the river. Thus were we again delivered from that danger, through the mercy of God, to whom we had heartily recommended ourfelves.

The next day, having travelled half our journey to the next Libatte, we heard a great noife of people, and drawing near them, found they were Blacks carrying a Portuguefe to be canon of St. Saviour, where the cathedral of all the country is. Having viewed him, and remembering we had feen one another at Loanda, where he came every day to fay mafs in our church, we expreffed the great fatisfaction we received in meeting fo fortunately, and travelled together the remaining part of the day. We alked him how he could leave fo fine a city as Lifbon, his native country, to come into thofe wretched and defert countries. To which he anfwered, he had a good penfion allowed him of fifty Mil Reys a year, which is about feventeen pounds fterling. "I would not undertake fuch a tak," faid I to him, "for a thoufand millions of gold." "What do you come to do here, then ?" quoth he. "It is for the love of God and our neighbour," replied we, " that we left Italy; and we fhall think all our care and fatigues fufficiently rewarded, if but one foul purchafes heaven through our means." Difcourfing in this matir, we cane to the Libatte, where we found but few people, which troubled us, beciufe there were not Blacks enough to convey us all; which made us defire the canon to go before, ...ld we would fay ti": iac carriers came back, but we could never prevail with him, though it had proved t tter for him, for he died a few days after at Bombi, whence we were gone before he came, and where
we, might have comforted and done the lal duties towards him, if he were paft the others.

Bombi is a very great Libatte, where there refides a marquis, fubject to the great duke of Bamba, as he is to the King of Congo. There we found a fon of the marquis, who fpoke Portuguefe, and offered to go along and be our interpreter, not only on our journey, but during our flay at Bamba, which we accepted of, with the confent of his father, the marquis. When the fun was up, we fet out better pleded than before, becaufe we had that youth of twenty-five years of age with us, who expreffed himfelf well in Portuguefe; yet vio fuffered neverthelefs for that, for white we leaft thought of it, we perceived at a dillance a great fire the Biacks had lighed among the herbage, which running on before the wind, drove all the wild bents: wards us : our men faid, "Fathers, we muft thun the fury of thefe beafts, for perhaps there are lions and tigers among them, the bett way is to clinab the trees." Hearing this, and being fenfible there was no other revedy, we opened one of our trunks, and took out a ladder of ropes, made in Brazil ; then we trade a Black get up a tree to faften it, afeer which, my companion and I, and the marquis's fon went up, draving up the ladder atier us, all the reft getting up other trees. And in truth we were in the right not to lofe time, for that troop of will beafts was with us immediately, and their number was fo great, that at many as we were, we fhould all of us have farce made one grod ancif for them. There weye tigers, lions, wolves, pochises, and rhinocerofes, which have : hemin ove their nofe, and feveral other forts of creatures, who, as they palied b, Wrat otheive heeds and looked at us. Our Blacks, who had arrows for the mod yart matores with juice of herbs, wounded fome of them, but that did not make them ru. 's much as the fire they felt drawing near. This danger being paft, we came down, and went on our way, giving thanks to God for having delivered us frow folh danger of death.

The next day we came to a Libatte, where we found but very few peopl: ; they told us they were gone to the war with the duke of Bamba againft the count of Sungo, who hac: been long revolted againft the King of Congo; that after fome were deftroyed on both indes, the reft conchinded a truce, and fome time after took $u_{j}$, arms again.

There being but few ment in that place, we relolved to part, that fo one might expect the return of thofe that carried him who went tirft. F. Michael Angelo offered to go before, our refidence at Bamba not being far off, and fend me twenty men from thence to carry tie and our burden which was to remain behind. Iftaid fix days with the marquif's in, both of us living upon kidney-beans, which in their language they call Cazacaza, aad the young man gathered them every day; but perceiving that food of kidney-beans did not nourih me, and that I could fearce fand upon my legs through weaknefe, I began to thing beads, fitting upon a little fraw at the door of my cottage, which the Mlacks obferving, who were moft of them good old men, they flocked about me , admiring thofe beads with filk tafels, to which the medal was faltened, and earneftly entreated me to give them a pair of beads for the Macolonte. I told them I would, provided they gave me a pullet, having feen a great many about the Libatte, which they did. Neceffity obliged me to do to, there being never a child to baptife there, and they being little acquainted with giving alms for God's fake. In fhort, with the hel $l_{2} \curvearrowright f$ the beads, I lived the beft 1 could.

At laft the Dtacks my companions fent me came; and being on our way no far from the Libatte where we were to lie that night, we were furprifed to meet a lion tis unded that he could fcarce go, and left a tract of blood wierefoever he went. Bhacks in a fright fet down their burdens and me fo haftily, that I had much ado $;$, . loofe
out of ny net; they laid hold of their bows, and one of them taking the two fticks, as I defcribed them before, lighted fire, and put it to the herbage, which immediately flamed, it being then almoft dry, very tall and thick, becaufe it was the month of March, contrary to what is ufual in our European countries; the flames rifing, and the Blacks continuing their cries, the lion who was coming towards us in a fury, turned about and took another way. We came to the Libatte an hour before night, but it had no enclolure of thorns like the reft, and went to the great place in it, where we found all the people gathered about a wounded man ; I came down from my hammock, and afked what the matter was; they told me it was the Macolonte who had fought a lion. They made way for me, and drawing near, I faluted him, telling him he was in the wrong in not making a thorn hedge about the Libatte as was about others. "Father," faid he, "as long as I live there will be no need of a hedge, when I am dead they may do as they think fit." His wound was but glight, and I defired him to tell me how he had fenced with the lion. "Father," faid he, "as I was ftanding here, talking with my people, a hungry lion led by the fcent of man's flefh, came upon us fo unexpectedly, without roaring as is ufual, that my people, who were all difarmed, had fcarce time to make their efcape; I, who am not ufed to run away, clapped one knee and one hand on the ground, and holding up my knife with the other, ftruck him with all my force in the belly; he finding himfelf wounded, roared, and came upon me fo furicully, that he wounded himfelf again in the throat, but at the fame time with his talon he tore a piece of Ikin off my fide ; however, my people returning with their weapons, the lion, wounded in two places, ran away fiviftly, lofing much blood." That was the lion which we met, certainly in a bad condition, being wounded with a knife made after the manner of a Genoefe bayonet, guided by the hand of fo brave a man as the Macolonte.

I was farther informed by him, that the great duke of Bamba, who had fought with the count of Songo, was made the King's generalifimo. At this time they brought me a handfome youing black woman fark naked to be baplized. Being obliged to catechife her, I caufed her to be covered with fome leaves, and reproved her for deferring to be baptized fo long, it being a long time fince the kingdom had received the faith of Jefus Chrif. She anfwered, that the lived in the open country, as many others do, who lie under trees; and the had oui heard of the coming of the Capuchins. Having inftruct day, I called her Anne. The ceremonies of baptifm being pred, all the Blacks of the Libatte, men, women, and young lads, whom they call Muieches, made a ring, and took her in the midft of them, dancing, playing on their inftruments, and crying, "Long live Anne, long live Anne," with fuch a noife and hubbub, that I was quite itumed and befide myfelf. F. Michael Angelo having gone before me, there were no children to baptize. I only baptized fome of the country, who will not draw into the Libattes, that they may be more at liberty, though it be not without danger.

Next morning I continued my jour ey towards Bamba, and being forced to alight in a great valley, becaufe the way was bad, I got out of the net, and walked about half a league in a fonv way, a very rare thing in that country, where till then I had not feen one itone. The Blacks who were bare-footed fuffered much, and I was not withonit fatigue, the heat being exceffive, and the path narrow; befides, the grafs which was i.ich and thick beat againft my legs, which flayed them, and they, were fore for two months afur. My companion had fared no better, for I found his legs fwathed.

Through the midft of tiv valley there ran a river, narrow, but very deep. The Blacks founded the fonc to carry us over where there was leaft water, which was four
foot deep. We lay in our hammocks, and two of the luftieft carriers held the faff over their heads, not without danger of falling together into the water; but they only laughed at it, and ftopped to bathe themfelves. We took notice of abundance of very beautiful birds of feveral colours, green, red, yellow, and fome which 1 thought the fineft with white feathers and black fillets, looking like the fcales of fifl ; their tail, eyes, beak, and feet of the colour of fire. Thefe are Ethiopian parrots, which talk like thofe of America, and are rarely brought into Lurope, but fearce ever into ltaly.

Being very near Bamba, I heard a bell, which they told me belonged to our convent, feated on a hill. F. Michael Angelo had made it ring to mafs, and having faid it, came to meet us with feveral Blacks playing on inftruments after their manner. After performing my devotions in the church for iny good journey, I went into the convent, where I found four little cells of mud-walls, covered with ftraw, an entry and porch, and facrifty or veftry, and church, all buit with the fame materials. Whilft we were giving one another an account of what had happened to us, there came a Black from the great duchefs to bid me welcome, and let me know flhe was defirous to fee me. Finding $r_{\text {cy }}$ felf very much weakened, and fpent with continual fweating, I defired him to excufe me to her, and affure her that as foon as I was a little recovered I would not fail of going to pay my refpects to her. I had great need of ref, but being in a ffrange cointry where every thing was new to me, curiofity made me go out to fee our garden, where I could not fufficiently admire fuch variety of fruits of the earth, not only of Africa, but of America and liurope, obferving all thofe forts there which I had before feen in Brazil. Thofe of Liurope were grapes, femel, cardoons or thiftles, all forts of falleting, gourds, cucumbers, and many other forts, but no pears, apples, nuts, or fuch like fruits as require a cold climate. At night the duchefs fent me a bottle of wine made of the palm-tree, as white as milk. I talted a little, but neither I nor F. Michael Angelo liked it, we gave it to our Blacks, who looked upon it as a great dainty, often repeating the word Malaf, which anong them fignifies wine.

It is to be obferved that in the kingdom of Congo there are two harvefts every year ; they begin to fow in January, and reap in April. After that they have their winter when our fummer is, but that winter is like a fiveet foring or autumn in Italy. The heat begins again in September, when they fow again, and have a harveft in December.
F. Michael Angelo had already taken leveral Blacks into our fervice, and fettled the affairs of the houfe. The houfe and church being old, and threatening ruin, he had thoughts of building new ones. He had appointed two of our Blacks to be gardeners, one to be cook, one facriftan, two to go fetch water to drink and drefs our meat, one to look after the little fhells which ferve inftead of money in that country, and to isuy honey, wax, fruit, meal, and buck-wheat ; and our interpreter, who continued with us. We found a great many Blacks who underfood lortuguefe, Bamba being in the road to go to St. Salvador ; thefe Blacks having often occafion to fpeak that language with thofe that carried fuch merchandife as the Portuguefe merchants at Loanda tranfport to St. Salvador. Bamba is a great town, feventy leagues from the fea, the capital of the province of that name, and well peopled, becaufe of the great duke's refiding there.

I went to vifit the great duchefs, and we agreed together to fend a Black to the great duke, to advife him to make a truce with the enemy, and return to his own eitate. But being informed that the King of Congo was come to Pemba, diftant ten days' journey from Bamba, F. Michael Angelo told me we ought to lay hold of that opportunity to go both of us to pay our refpects to him, and the more becaufe our labour would not be loft; for whafoever place we went through, we fhould find children and youth to baptife and inftruct, and might preach our holy faith. We fet out the
next dzy with feveral Blacks allowed us by the great duchefs, rather for our guard than any thing elfe, we carrying nothing with us but what was neceffary for faying mafs, and for our fubfiftence, leaving the reft in our houfe. We being to pafs over fome very defert mountains, were told that abundance of lions were abroad, and that it was requifite to give them time to get further off and lofe themfelves in the wood; which moved us, that we might force them away the fooner, and not lofe our time to no purpofe, to fet fire to the fields, as we had done in the way to Bamba, and it fueceeded with us; for the wind fpreading the flame every way, made the lions go off very foon.

We found abundance of children to baptize by the way as we had forefeen; and being come to Pemba, went to our bofpitium, or little ho:ffe of reception, where F. Anthony de Saraverre, a Capuchin of the province of Tufcany, refided, who received us very courteoully, and was aftonifhed to fee us fo young, for we could not make up fixty years between us. Having told him our defign, which was to pay our refpects to His Majefty, and return immediately to our miffioa of Bamba; we prefently heard a great noife of trumpets, fifes, drums and cornets, which drew near us; and F. Anthony told us, it was certainly His Majefty, and we might go out and falute him. No fooner were we out of the convent, but we met the King, who was a young Black about twenty years of age, all clad with a fcarlet cloak and gold buttons. He commonly wears white bufkins upon carnation filk ftockings, or of any other colour; but they fay he has new clothes every day, which I could hardly believe in a country where fine ftuffs and good tailors are fearce. Before him went twenty-four young Blacks, all fons of dukes or marquiffes, who wore about their middle a hankerchief of palm-tree died black, and a cloak of blue European cloth hanging down to the ground, but all of them bare-headed and footed. All his officers, being about an hundred, were much in the fame drefs. After them came a croud of other Blacks, with only thofe black hankerchiefs.

Near to His Majefty was a Black, who carried his umbrella of tiik, of a fire-colour, laced with gold; and another who carried a chair of carnation velvet, with gold nails, and the wood all gilt. Two others, clad in red coats, cartied his red hammock, but I know not whether it was filk or ded cotton; the faff wab covered with red velvet. We bowed and faluted His Majefty, whofe name was D. Alvaro, 'he fecond King of Congo. He told us we had obliged him in coming into his kingucin, for the good of his fubjects, but that it would be more pleafing to him, if we would go along with him to St. Salvador. We humbly thanked him, and anfwered, that there was more need of us at Bamba, there being never a prieft in all that province, whereas there were many at St. Salvador. After this we talked with him of feveral matters concerning Italy and Portugal; after which he ordered his fecretary, who was a Mulatto, to give us letters of recommendation to the creat duke, that upon all occafions whatfoever he might not fail to affift us in all things relating to our miffion, or our private concern.

Being thus difmiffed by His Majefty, he made us feveral prefents, as we did of feverai jewels of devotion, which were very acceptable to him he being a perfon very religious and affable. We took leave of F. Anthony, and : $1,2 \mathrm{dhim}$, returning very well fatisfied that we had faluted the King, and feen in what ftate he goes, carrying fuch a number of people about with him. King Alphonfo the Third in 1646 , when he gave audience to fome miffioners of our order, was more richly clad. He had on a veft of cloth of gold fet with precious ftones, and on his hat a crown of diamonds, befides other ftones of great value. He fat on a chair under a canopy of rich crimfon velvet with gilt nails, after the manner of Europe ; and under his feet was a great carpet, with two It of the fame colvur and filk, laced with gold.

We went through our journey eafily enough, meeting with no particular obftacle, and every day faw all forts of beafts, fo that one would have thought they had rendezvoufed there from all parts of the earth. One day as we were upon the road I heard the crying as it were of a little child; and making the Blacks, who went very faft, flop, bid them take notice of that voice, to go fee what it was. "We hear it," faid they laughing, "but it is a great bird that cries fo." Which was true, for within a moment after we faw it rife off the ground and fly away. It was a bird bigger than an eagle, of a dark yellow. During this expedition both goinc. aci .oming home, we had certainly farved had we not been paid tor our ecclefaim it thins. It is true, the people of the country are very charitable among hemfeives; for if we gave oue of them any thing to eat, he would give a little of it th the next he met, and fo all of them eat together, which ouglit to put inany Europeans in the blufl, who let the poor ftarve rather than give them a bit of bread. This I fay without any reflection upon thofe who have more compaffion for their neighbour's wants.

Being come again to Bamba, they began to bring us childer". . baptize, from all the country about. Others came to be married, but thele were tew, and ouly feme of the beft fo:t and mof civilized; for the main difficulty lies in bringing the multitude to keep but one vife, they being wholly averfe to that law. Others fent us their children to fchool, which we were faln to keep in the church, becaufe of the great number of them, infomuch that upri، holidays not only the church, but all the place before it, was full. We often faid two maffes a day; true it is, we ufually went to fay the fecond in another Libatte, where the Macolonte treated us with kidney-beans, common beans, and other things the women fow in the country, fcarce eating any thing effe, whilft they are there, and at work. When harveft is over, which is twice a year, they pat all the kidney-beans into one heap, the Indian wheat into another, and fo of other grain : then giving the Macolonte enough for his maintenance, and laying afide what they defign for fowing, the reft is divided at fo much to every cottage, according to the number of people each contains. Then all the women together till and fow the land for as : harveft, the earth being fruitful and black like the people.

So they have fomething to eat, they do not trouble themfelves about laying in great ftore of provifions, farce minding in the morning whether they fhall have any thing at night for fupper. It has often happened, when I have been travelling with them, that having nothing to give them, becaufe I had it not for myfelf, they without any concern would take a piece of wood which they cut and hoped to as to ferve inftead of a mattock, and fitting down on the ground would cut up the grafs, and near the roots found certain little white balls which they fed on: which did not a little furprife me, for having tafted of them, I could not for my life fwallow one of them; and yet after fuch a wretched meal, they would ikip, dathe and 'ungh, ats if they had been at a feaft. What greater happinefs can there be, than not to be afllicted when a man has nothing, nor fo much an to defire what he has not? So when they have any thing good to eat, they exprefs no more fatisfaction than when hey have the worf.

Our employment continued as ufual. There was never a day but we baptized eight or ten child en, and fometimes fiftien or twenty, the poor people coming many leagues to us, which we confidering refolved to divide, one to fta" in the monaftery, and the other to go into the country. F. Michael Angelo off ed to go abroad firft, proniling not to ftay above a fortnight, and to let me hear fre: im, I heing to take my turn after the fame manner, to the end that by this means wht the town and country might receive fome fpiitual comfurt. During his ablence i continued adminiftering baptifin, fnd teaching fetconl. The great duchefs had two fons, D. D'eter and D. Sabaftian, who never
never miffed coming, ef cially to learn Portuguefe. At the fame time I inftructed them in the myfteries of tanh, and their genius appeared to be fuitable to their birth, though Blacks; being of a fharp and ready wit, learning all I taught them, and behaving themfelves as became fuch princes. Now and then fome Black would come to me to complain that a wolf had devoured one of his children in the night; to which I anfwered, "What would you have me to do? If you who are the father or mother do not take care of them, mult I look to them, who do not know where they go ?" For to fay the truth, they take no more care of them when they are big, than if they were none of their own.

I began then to be fenfible what it was to live without eating bread, or drinking wine: for though I was well in health, I had very much to do to ftand upon my legs, I was fo fpent with living upon that food which has fo little nourifhment, and with which I was forced to be fatisfied in thofe parts. So I recommended myfelf to God, that it might pleafe him to preferve my health, for the benefit of thofe poor Blacks; not fo much, to fay the truth, becaufe I found myfelf incapable of undergoing very long the fatigue of our continual employment, as becaufe of the little likelihood there was of feeing any other millioners come into that country to fucceed us, and to eafe me of that employment, which I found to be above my ftrength.
One evening an hour after.fin-fet, I heard abundance of people finging, but in fuch a doleful tone as caufed horror. I inquired of my domeftics what that meant; they anfwered, it was the people of fome I ibatte, that came with their Macolonte to difcipline themfelves in the church, becaufe it was a Friday in March. This furprized me, and I prefently fent to open the church-doors, light two candles, and ring the bell. Before they came in, they continued a quarter of an hour on their knees before the church, finging the falve regina in their language, with a very doleful harmony; then being come into the church, I gave them all holy water. They were about two hundred men carrying great logs of wood of a vaft weight, for the greater'penance. I fpoke a few words to them of the benefit of penance, which if we will not undergo in this world, we fhall be forced to endure in the next. They were all on their knees, and beat their breafts. I caufed the candles to be put out, and they difciplined themfelves a whole hour with leather-thongs and cords made of the bark of trees. After that we faid the litanies of our Lady of Loretto; and having difmiffed them, they returned home, leaving the branches of trees they brought without the church, which ferved us in the garden. This action, fo much to be admired in thofe poor people, comforted and encouraged me, confidering how it pleafed God thofe miferable Ethiopians, almof deftitute of all fpiritual affiftance, fhould one day upbraid the Europeans for their negligence, fince they are fo far from doing any thing, though they have full liberty and conveniency, that they even defpife thofe that do, and in comtemptible manner call them, Hermits, Executioners of Chrift, and Wry Necks. Be this faid without offence to thofe who do not approve of fuch injurious words, and whofe thoughts are more agreeable to their character of Catholics.

Another night after the Ave-Mary bell, otiz Blacks that were in the garden called me to fee the heaven burn. I went out, imagining it might be fome fire on a mountain, but found it was one of the greateft blazing ftars I ever faw in my life. I told them how it was called, and that it foreboded fome ill to the world; that therefore they fhould do penance for the fins they had committed againft the majefty of fo great a God, who is merciful to bear with finners, but juft with thofe that are impenitent. It was in March 1668 that this comet appeared.

One day they brought me a quantity of round roots like our Truffes (in Englifh, pignuts) ; but thefe grow on trees, and are as big as a lemon: opening them, there appear vol. xul.
four or five fuch nuts red within. To keep them frefh, they put earth about the:s, when they will eat them, they wath them, tate a little of each, and drin: , theis water. In eating of them they have a little bitterifhnef, but the water dra: witer makes them very fweet. In their language they call them Colla; and I having obferved that the Portuguefe made great account of them at Loanda, had fome fought out, and fent them to thofe gentlemen, my good patrons, who in return fent me fome prefents come from Europe.
F. Michael Angelo rcturned well pleafed with his progrefs, having baptized abundance of infants and youths, who had never feen priefts; for there are but fix Capuchins in the whole kingdom, except at St. Salvador; and thefe have the hardeft tafk in the world to preferve their health; and when any one of them dies, as it often happens, it is a matter of no fmall difficulty to get another into his place. My companion being come home, he applied himfelf to cultivate the garden, whence he had our chief nourifhment; and finding there fome vine-plants, he traufplanted them to a rifing ground. He fowed feveral forts of European grain, whlch all came up in perfection. He had brought with him a great many iron tools; for having baptized very many in a Libatte, that was near an iron mine, he had caufed fpades, fhovels, hooke, axes, and other utenfils to be made of it for the garden and cutting of wood. He alfo caufed to be made twelve fharp fpears two foot in length, to be fixed upon ftaves, to ferve the Blacks to defend themfelves againft the wild beaits when they go through the defarts; for being fometime furprized when they leaft think of it, they can make no ufe of their bows.
The father told me what had happened to him during his abfence; and particularly, that Aying once from the paws of a tiger, he was forced to run a great way into a thicket of brambles, there being never a tree to get up, without which fhift he muft have loft his life, as one of the Blacks did; who, to avoid pricking his fkin among the briars, trufted to the fwiftnefs of his heels, which could not deliver him from death, that mercilefs beaft foon overtaking him. The Capuchin habit did the Father a kindnefs to keep off the prickles of the thorns, which had made as many holes in his legs as in a cullender.
1 fet out in my turn, after faying mafs, with twenty of thofe who had accompanied F. Michael Angelo, and came to feveral places where no Capuchin had been of many years ; fo that in fome Libattes I baptized above a hundred children, taking fomething of thofe that would give, and beftowing my char' y for God's fake on thofe that had nothing. I accepted of the prefents of the Macoloutes, which were beans and kidneybeans, to maintain thofe that uent with me, who were fatisfied to attend us, provided we maintained them. In fome places they fled as foon as they faw me, having, in all probability, never feen any Capuchins. After fifteen days' travel, during which time Inever returned to the fame place, I came back to our houfe, where I found my companion bufy in the garden, which he had made up after the manner of Italy, and planted vines, orange, and lemon-trees, fo that one would have thought it was not the fame garden we found there at our coning.
Since that nation has received the faith of Jefus Chrilt, there fill remain among them abundance of forcerers and enchanters, (as there are heretics in Europe,) who are the ruin of thofe people, otherwife tractable enough. It is in a manner impoffible for the King to root them out, infomuch as that Prince, who is a very good Chriftian and zealous catholic, has given leave to feveral of his great men, who know their lurkingplaces, to fire their cottages ; but they having fies abroad, though they meet at night, make their efcape, and are very feldom taken.
The great duke was now come home, and frequented our convent every day. He was furprized to fee the alteration of our garden ; and the more, becaufe in thofe parts
the country is always green; and when the ground is burnt any where, the grafo fpringe up again immediately. I enquired once of the great duke, where he had left his araty, which confifted of one hundred and fifty thoufand Blacks. He told me he had der, ped them in the Libattes as he came along, to which they belonged; and when he cone to Bamba he had but ten thoufand left. It is not to be admired there fhould be fo salany people; for there being no fort of religious perfon, and moft of them keeping as many wives as they pleafe, the country cannot chufe but be well peopled. One of the kings of Congo led nine hundred thoufand Blacks to the war againft the Portuguefe, an arny one would think fhould make all the world Shake; and yet the Portuguefe gave him battle with four hundred mufketeers, and two field-pieces. The terror of that cannon loaded with partridge-fhot, and the death of the King, put them to flight. I fpoke with the very Portuguefe who cut off that King's head, and he affured me they found all the utenfils belonging to him of beaten gold. For that reafon they do not at prefent work in the gold-mines, which are near thofe of iron we have fpoken of, left the Portuguefe fhould make war upon them; for what mifchief will not gold ftir up men to ?
There was fcarce a day but the duke, who lived near us, came to our church, in which there was a chapel of timber-work pretty big, where were the tombs of the dukes deceafed, over which there were figures made of clay like our mortars, coloured with red. He once told us he had refufed to be king, that he might be nearer the Portuguefe, to have the opportunity fometimes of drinking wine and brandy. We underftood him perfectly well, but would not feem to do fo, to prevent ufing him to fuch familiarity; for it is difficult to get wine to fay mafs, there being none but what is brought out of Europe. This duke went habited like the King, but with fewer attendants. He wore a coat down to his knces made of palm-tree leaves dyed black, and over it a cloak of blue cloth; a red cap with a gold galloon about it; about his neck he had a large pair of beads with above fifty medals, his legs and feet bare like the reff. The fon of fome lord carried his hat, another his fcymitar, and a third his artows. Fifty Blacks went before him playing confufedly on feveral inftruments; twenty-five men of note, and one hundred archers followed him. It is no difficult matter to find fuch abundance of foldiers, the men exercifing no trade, except fome few who work in iron, gr make thofe clothes of palm-tree leaves.
The women of quality wear the fineft cloth of Europe, whereof th sake petticoats down to their heels. They cover their back, breaft, and left ${ }^{\circ}$ an. . ${ }^{\circ}$ ? fhort mande of the fame fort, leaving their right arm naked. The inferior of wn, f fuffs of. lefs value, and the commonalty fuffs made of palm-tree leaves, wit et have only a petticoat.
F. Nichael Angelo one day told me he found himfelf much set ', ....... . after he fell into a fever; which troubled me very much, and to anne in that country there are neither phyficians nor inedicines, but all muit bi ie.is nature. Bleeding is the only remedy ufed, aria to that purpofe I fent to the great duke's furgeon: he was a Black, who had learned that profeffion at Loanda; for being ufed to bleed the Blacks, it was eafier for him to pradife upon the Whites, whofe veins are more vifible. During his ficknefs, F. Philip our fuperior came to Bamba, which was a great relief to me, becaufe he fpoke the language of the country, and knew the manner of curing fick perfons in thofe parts. I was fenfible I fhould have need of his affitance, not being very well myfelf. Our fick man let me underfand that difeafe would be his laft, becaufe he found it prevailed upon him. I fpoke fome words of comfort to him, fignifying that his difeafe being but a double tertian, he might hope to recover; but however advifed him to leave all to God, and refign himfelf up to his holy will.

Soon after he complained of a pain in his left ear, which fpread over his neck. I mifrufted it might be an ulceration in the almonds of his ears, and acquainted the fuperion with my thoughts, who was of the fame opinion. We anointed him with oil of Angelico made at Rame, which feemed to work a wonderful effect, taking away the pain; but it removed to the other fide, and the fwelling in the throat increafed, which made us forbear ufing our oil, for fear it night do more harm than good; and to fay the truth, hearing him complain with fo slight a fever, I concluded he was worfe inwardly than appeared outwardly. In fhort, notwithtanding all the care we took of him, I had the mortification to fee him die the fifteenth day, having received all the facraments, and expreffed a fainc-like refignation; hoping that the Lord, who does pot forget to reward his fervants, lets him now enjoy the recompence of all his labours.

1. My heart was more fenfible of my troable for this lofs than my pen can exprefs; and, without doubt, had not our fuperior been there, fent by God's fpecial direction in fo forrowful a conjuncture, and giving us all worldly and firitual affiftance, I had died too, having already loft halfiny life, in that of the dear companion of my travels, fnatched away by death. He had been blooded fifteen times; and, being apprehenfive it was too much, I gave an account at my return of his diftemper to the phyfician at Angola. He told me it had been better to have bled him thirty times; but his hour was come, and it was the will of God.

The fuperior finding me in a fever, which increafed, thought Providence had fent him to bury us both, and would not go away till he had feen the end of it : however, he refolved to try means to cure me, caufing me to be blooded twice a day, which I fuffered to be done without fpeaking one word : but, in truth, that ufage in a few days brought me into a defperate condition, having been forty times blooded, and the fever never decreafing. I confeffed, and received the holy viaticum, being nothing but: Kkin and bones. The father, but for whofe charity I believe I had died like a beaft, perceiving the difeafe was like to be tedious, the fury of the fever abating, gave men to underland, that for the good of the miffion he mult of neceffity be gone. I had fcarce ftrength, bowing myfelf, to tell him, that fince he could not ftay longer, he fhould inform my Blacks how they ought to manage me; and that he would pleafe to fend F. Michael de Orvteto to me, with whom I had trayelled, and who knew how to look to the fick. He promifed to do fo, but his orders mifcarrying, he came not. I was left in my bed, not able to turn myfelf; and the worft was, that fo much bleeding had almoft blinded me. In that condition, half alive and half dead, I was left to the mercy of thofe Blacks, who fole what they could, and brought me, when they thought of it, a porringer of broth; I being able to fwallow nothing of fubftance, and loathing all fuff enanice.

One day, when I was more caft down with melancholy, and fadnefs than the diftemper itfelf, I received a vifit from a Portaguefe jefait, who came from St. Salvador, and was returning to the college at Loanda. When he faw me in that miferable condition, "How now, Father," faid he, "are you fo fick, and yet flay in this defert?" "I came," faid II, "very well in health into this country, but after lofing my companion, I fell fick, and have been now fome months Atruggling with death; but I perceive it is not God's will is flould have : 'Ic upper hand, though it was one of my wifhes." Two days he ftaid comforting me, and prefented me with fome pullets, which were more acceptable for coming from his hand, thap for their own rarity. We confeffed to one another, he declaring it was a fatisfaction to him to be thus provided, being to pafs through many places, where the firing of the dry herbage made the wild beatts run.
about the country. He affured me that, as he came, he was forced to get up a tree, though there were fixty Blacks with him, to avoid death threatened them by two tigers. Therefore we are not to believe what fome authors have writ, that the tigers do not affault Whites, but only Blacks.

After his departure I remained with my continual diftemper; but what comforted me was, that every day I baptized ten or twelve children ; and not being able to fit up alone in my bed, was held up by two Blacks, another holding the book, and another the bafon, receiving what alms they gave me; not for my own fake, for I could eat nothing, but for my family, who would all of them have', forfaken me had they wanted meat. I married feveral of the chief people; one of them gave me a the-goat, whofe milk I drank every day, which indeed was little in quantity, but counted a great dainty in that country. This happinefs I had in my indifpofition, that: I lept all night, which is twelve hours long, never varying half an hour all the year round. I would willingly have eaten an egg, but fick people there are forbid eggs, they being looked upon as unwholefome for thofe that are ill, being too hot in thofe parts. Whilft I lay thus in bed, feveral cripples came to beg of me, and I gave them fome of thofe fhells that ferve inftead of money, of which three thoufand five hundred make the value of a piftole; fo many are given for a pullet, for at Lifbon a pullet is worth a crown, in Brazil a piece of eight, at Angola ten fhillings, and at Congo a piftole, which feems to me cheaper than a crown at Lifbon.
$1, \mathrm{My}$ bed was againft the wall, which was of fat clay ill put together, and might well be called a neft of rats; for there were fo many of them, and fo large, that they troubled me very much, running over me every night, and biting my toes, which broke my ref very much. To prevent this, I caufed my bed to be laid in the middle of the room, but to no purpofe, for thofe curfed creatures knew where to find me. I caufed mats to be laid all about my bed for my Blacks to lie on, and defend me not only againft the rats, but any other wild creatures that might come. This precaution ftood me in no ftead, for there was no night but the rats difturbed me. Another confideration moved me to keep thofe Blacks in my chamber, which was, that they might fee how I lived, and be witneffes of my behaviour, that country being no more free from detraction than others.
I took the freedom to acquaint the great duke with the trouble I had from the rats, and the ftink of my Blacks, who had always fome wild and difagreeable fmell. He faid he vould give me an infallible remedy againft thofe two inconveniences, and that, had he known it fooner, he would not have failed of fending it: this was a little monkey that would expel the ill fcent by that of his fkin, which fmelt of mufk. I gave him a thoufand thanks for his charity towards me, and faid I fhould expect that favour from him. He fent me the tame monkey, whom I laid at the feet of my bed, and who performed his duty exactly; for when the rats came as they were wont, the monkey blew hard at them two or three times, and made them run away; and the feent of nuuk with which he perfumed the chamber, corrected the ill fmell of the Blacks. Thefe monkeys are not the fame creatures as the civet cats, for I have feen feveral of thofe cats at Loanda, where they keep them fhut up in a wooden cage, and faftened with an iron or filver-chain, and the owner of them once a week, with a fpoon, takes off the civet,' which they call Angeglia, and which is found in a purfe between the hind legs. In fhort, the little monkey did me extraordinary fervice, ..ot only for thofe ufes already mentioned, but to kee? my head and beard clean and combed, better than any of the Blacks would have done : and, to fay the truth, it is eafier to teach thofe monkeys than the Blacks; for thefe have enough to do to learn one thing well, but the others every thing they are put to dexteroully.

1 juft began to mend, though the fever had not left me, when one night as I lay alleep, I felt the monkey had leaped upon my head; I thought the rats had frightened him, but at the fame time the Blacks arofe crying, "Out,"out, Father." Being thoroughly awake, 1 afked them what was the matter; "The ants," faid they, "are broke out, and there is no time to be loft." There being no poffibility for me to ftir, I bid them carry me into the garden, which they did, four of them lifting me upon my ftraw bed : their nimblenefs food me in good fead, for the ants already began to run upon my legs, and get to my body. . After fhaking them off, they took ftraw, and fired it on the floor of four rooms, where the ants were already above half a foot thick; and there muft needs be a wonderful quantity, for befides the chambers, the porch and walking-place were full. They being deftroyed by fire, as I faid, I was carried back to my chamber, where the ftink was fo great, that I was forced to hold the monkey clofe to my face. Having caufed the mats to be fhaken, we had fcarce flept half an hour before I was awaked by the light of a flame of fire at the chamberdoor: I called my people to fee what it was; they found the fire had taken hold of the thatch of the houfe, and fearing the fire might increafe with the wind, I caufed myfelf to be carried again into the garden. The fire being put out, we endeavoured to go to fleep again, but all this hurry had difcompofed me too much; and before the troublefome night was quite over, I heard a great noife near us: I waked my Blacks that they might be in readinefs, in cafe there was fome other army of beafts to engage. One of them laid hold of one of the halberts F. Michael Angelo had caufed to be made, and went out to fee who made all that hurly-burly : he came back again to tell us, that the pifmires having again broke into a neighbouring cottage, they had burnt them as we did; but the hut being all of ftraw, it was confumed as well as the ants, which made the Blacks get out of their houfes for fear the wind fhould carry about the flame and burn all that quarter. I got off, caufing myfelf to be once more carried into the garden, giving God thanks that he had delivered me from the pifmires; for had I been alone faft in my bed, and unable to ftir, as I then was, it is certain they had, eaten me up alive. This often happens in the kingdom of Angola, where in the morning there are cows found devoured in the night by ants, and nothing left of them but the bones. It is no fmall deliverance to efcape them, for there are fome that fly, and are hard to be removed from the place where they lay hold: but God be praifed that my body was not devoured by them alive.

I had a young tiger given me, which I did not care to keep, efpecially becaufe the monkey would not lie upon the bed with him: I gave it goat's milk to preferve it, but it did not live long, and I was not forry for it, it being no fatisfaction to me to fee that fine beaft, though little, and as yet unfit to do like the old ones. The great duke's vifits were a great comfort to me, and when he could not come himfelf, he fent fome of his chief men, who would ftay three or four hours fitting about me upon mats; but they always having their pipes in their mouths, and the fmoke offending my head, I was forced to tell them they would oblige me in coming, but that I begged of them for God's fake not to take tobacco in our houfe, and that the rather becaufe their p:pes which are an ell long have great bowls like a little pot, which are never out. They were fo obliging as to comply with me, and when they came, left their pipes in the garden.

I found no other remedy for my diftemper but to recommend nyyfelf to God, through the interceffion of the glorious St. Anthony of Padua. In ithort, after long continuing irrefolute, I refolved to caufe myfelf to be carried to Loanda, notwithftanding I was fenfible of the fatigue of the journey, and could find no Black that would go along to be my interpreter. I fpoke to the great duke, who promifed me a great many Blacks,

Blacks, but he found not enough to carry all my baggage, part whereof was therefore left behind to be folen. I took another way different from that we came, and did not pafs through Dante : all the poor Blacks flocking about me at my departure, came to exprefs their concern for lofing me, and I comforted them with the hopes of my ceturn, if it thould pleafe God to reftore my health.
I went as far as the next Libatte without an interpreter, but could fpeak enough to be undertood. I endured all that can be imagined in fuch a condition, for my confcience checked me for putting myfelf into fuch danger, as if I would have tempted God; but I had fuch confidence in St. Anthony, whom I had taken for my advocate, that I fancied I faw him before my hammock. During all this journey, which lafted twenty-five days, I could not open my mouth till night, fo that the Blacks often came to fee whether I was not dead. One day being to pafs through a river, they difcovered about iwenty-five elephants that were gone to drink, which troubled them very much, and made them ftay till they were gone another way from us. Having croffed the river with fome danger, the two Blacks who carried me going up a hill, did not hold the ftaff faft, and let me fall plump on the ground, which put me quite befide myfelf, the ftaff having hit me on the head and almoft broke it: they took me up again, and I bound my head with a handkerchief without fpeaking one word, fearing if I complained of being hurt, they might leave me there, and fly unto the woods; therefore I thought it better to hold my tongue than talk to people that have no compaffion.

Being come to a Libatte, they left me alone in a cottage upon a little ftraw, and carried away my ftaff I had brought out of Italy, but I was refolved to be concerned at nothing. I looked whether any body would come in, being very weak for want of fuftenance; but nobody appeared all day till fun-fetting, when the women returned with their children from their labour in the fields; I defired them to boil me a pullet I had brought with me: they having dreffed it very well, I took the broth, and gave them the fowi, which made a great feaft among them. All my fuftenance during the journey was a porringer of broth a day. They gave me two Niceftas, which are fo refrefhing and dainty, that I could not forbear eating of them, though cautioufly, for fear of caufing my diftemper to increafe upon me.

Next day they carried me to a Libatte, where I found all the people made ftuffs of paln-tree leaves, and therefore would not leave their bufinefs to carry me. Finding them pofitive, and not knowing what other way to take, I bethought myielf of a bag of thole thells they call Zimbi, I had along with ine, and began to call them, but they were deaf to me, though fitting in the next cottages on the ground about their fire: that is their ufual pofture. After night-fall, that the women are returned out of the fields with their children, they light a fire in the middle of their cottage, fit round it on the ground, and eat of what they have brought; then they talk till fleep makes them fall backwards, and fo they lpend the night without any further ceremony. Finding it was to no purpoie to call and fpend my breath, I dragged out of the bed where they had laid me, which was about a foot from the ground, and crawling upon all four to the cottage-door, called a Muleche, or young lad, who was playing with his companions, and getting hinn to help me, opened my portmanteau, whence I drew the bag of Zimbis, and fhaking the bag, that they might found, drew thofe hardhearted Blacks to me, and told them I would pay them in Zimbis if they would carry me to the next Libatte: they agreed to it, but being too few to carry all my goods, part of them was left to their difcretion. There was no remedy but patience, and at length, by the help of "imibis, beads, and niedals, I came to Bamba, the firf place belonging to the Portuguefe.

There I was met by a Portuguefe, who lived in the place, with a prieft of Portuguefe extraction, but born in Africk; they carried me to their houfe, and feeing my countenance as yeilow as faffron, faid to me, "Father, how came" you to travel through thefe defarts in fuch a condition ?" I could not anfiver the:n, nor open my eyes. They underftanding by $\mathrm{m} y$ carriers that I had eaten but one porringer of broth a-day, and never fpoke all the way, endeavoured to bring me to myfelf with malmfey and new-laid eggs. Being a little recovered, I found all their people weeping about me. I told them nothing had befallen me but what I had forefeen when I left Italy, and that I had conclided ' fhould not return out of that country, as is the common fate of the miffioners fent hither. I continued there two days, and having thanked then for their civility and charity they had ufed towards me, went away to Loanda. The Porluguefe gentleman would needs bear me company thither. I was kindly received by the chief men of my acquaintance, who wondered to fee me alive ftill with that dead countenance. They fent me fome refrefhment, which 1 did not tafte for want of appetite: there I continued fix months without being able to flir out of my bed, and never quit of the fever: I loathed flefh, and could eat nothing but a little fifh. After that, I bled at the nofe, and loft three or four pounds a day, as if I had not been blooded during my ficknefs; the heai I endured going on the hammock contributed much towards it: it was furprifing to me that there fhould be fo much blood in a man's body. The phyfician told me that all the water I drank turned to blood, and I drank five or fix battles a day, for they allow the fick to drink as much as they will. The phyfician had me blooded twenty-four times by way of revulfion; for I kept account how often I was blooded during my three years ficknefs, which was ninety-feven times, without reck oning the blood that ran in great quantities at my nofe, mouth, and ears, which to me feems prodigious.
During my ftay at Loanda, the R. F. John Chryfoftome, fuperior of Loanda, came thither with two or three Capuchins of our miffion, who had much ado to know me, and were yet more furprifed to hear that moft of our fellows were dead in that country. The father-fuperior refolving to provide the province of Meffangrano, one of the chiefeft in the kingdom, with miffioners, fent thither F. Peter de Barchi and F. Jofeph Mary de Buffette: and within a few days news was brought that one of then was dead, and the other at the point of death, which much troubled the fuperior, who had taken a great deal of pains to bring them from Italy, which fhews how little that climate agrees with our bodies. I defired the father-fuperior to fend me to Colombo, two days journey from Loanda, to try to recover my health. I went thither with F. John Baptift de Sallizan to a houfe of our father's near the river Coawza, where there are abundance of crocodiles. We have there a very fine garden, in which are orange and lemon-trees, and other fort of fruit. There is a fort of fiuit in Africk like ous St , John apple, at the end of which is a chefnut little differing from ours: the apple is not eaten becaufe it is full of fibres, but they fuck the juice, which has a mufcadine tafte. The chefnut is boiled, and taftes like our almonds, is very hot, but the apple cold, and is called Befou.

Near that place live feveral Portuguefe farmers, who keep a number of fwine, cows, and fheep, bucknow not ho :i to make cheefe, it being very difficult there to bring the milk to curd. We fometumes took the cool air under a fine row of trees ten pacm ditant, reaching from the church to the river. Thefe trees bear a certain fort of fruit like great plums, but very harfh; they hold their leaves all the year rourd. One day as we were walking under thofe trees, we difcovered a great ferpent croffing the river to our fide : we would have made it go back by fhouting, and throwing clods of
earth for want of ftones, which are not to be found, but in fpite of us it came over, and went to take up its poft in a little thicket of reeds near the houfe. There are fome of them there twenty-five foot long, and as thick as a good colt, that make but a nouthful of a heep: when they have fwallowed one, they go into the fun to digeft it: the Blacks who know the manuer of it, watch and kill them, to make a good meal of them, for they are as fat as pork; and having flayed them, they throw away nothing but the head, the tail and the entrails.
F. John Baptift gave me an account of his travels in thofe parts of Africk, and among the reft, of his being at Caflangi, where a black prince refides who rules a large country, and is called Great Lord: that he came there at a time when that prince's birth-day was celebrated after an odd manner : he makes all the people of his country who can travel come into a great plain; they leave only one place empty, in which there are feveral trees, on which there are huts built for the great lord and principal men of his kingdon, who go up thither with feveral mufical inftruments founding. One of the moft furious lions in the country is faftened to a tree ftanding at fome diftance from the reft. The fignal being given, the ftring that holds him is cut, and then, after fome roaring, he falls upon the firft he meets : they, inftead of flying, run together from all parts to kill him, being obliged to do it without any weapon, and thinking themfelves happy in dying before their prince. The lion, before he is tired, kills feveral of them, and revenges his own death fufficiently, being at laft borne down by the multitude. After that, the furvivors eat the dead, and accompany their king with abundance of joyful acclamations to his palace, making all parts refound, "Long live the Great Lord of Caffangi." Thus they folemnize this feftival, which the Father affured me he had been an eye-witnefs of. A hellifh invention, and fit for thofe barbarous people.

He alfo told me he would go to the kingdom of Malemba or Mattemba, where of late years Queen Singa had reigned, who died a Catholic ; but that after her death the people forfook the Chriftian religion, and returned to their ancient fuperfitions. I agreed with him to go thither, if he could gain admittance into the country, provided he fent for me; but when he was gone, I heard no more from him, and was left alone with two Blacks at Colombo. I baptifed but very few there, the country about being poffeffed by the Portuguefe, but fometimes there came boats full of flaves who were baptized; they brought me falt to ufe in the baptifmal water, dug out of the mountains, which when pounded is very white. Whilft I was there, the fifhermen took a great fifh as round as a ccach-wheel; in the middle it had two teats, and upon it fevera! holes through which it fees, hears, and eats, the mouth being a fpan long: the fifh is delicious, and the flefh of it like fine veal. Of the ribs of it they make beads to ftop bleeding; but having tried them upon myfelf, they did no good; this diftemper growing upon me, infomuch that they once thought I was dead, which obliged the father-fuperior to make me return to Loanda. The dread of going to fea again, made me unwilling to go from Colombo, though in other refpects the place was fcarce to be endured, being tormented day and night with infinite numbers of gnats and flies, which almot darken the air, befides the continual fear of ferpents, crocodiles, and lions, who feldoni failed a night of devouring fome cow, calf, or fheep.
At that time a veffel was loading at Loanda for Brazil. Having obtained leave to return to Italy, I pooke with the centain, who was very willing to receive me, thinking himfelf happy in having a prielt, and efpecially a Capuchin, with him; for not only the Portaguefe but the Blacks themfelves cannot fufficiently admire to fee us take progreffes into thofe barbarous countries, without propofing to ourfelves any other in-
terelt
tereft but the fpiritual good of our neighbour, and the propagation of the Caiiolic faith. I remember the great duke of Bamba one day fent me feveral Blacks to be my flaves; which I would not accept of, but fent theni back to him. I afterwards told him, I came not into his country to make flaves, but rather to deliver thofe from the flavery of the devil whom he kept in miferable thraldom.

The flip I went aboard of, when it was ready to fail, was loaded with elephants' teeth and flaves, to the number of fix hundred and eighty men, women and children. It was a pitiful fight to behold how all thofe people were beftowed. The men were ftanding in the hold, faftened one to another with ftakes, for fear they fhould rife and kill the Whites. The women were between the decks, and thofe that were with child in the great cabin; the children in the fteerage preffed together like herrings in a barrel, which caufed an intolerable heat and ftench. The captain had made me a bed upon the quarter-deck, with mats to keep me from the rain and dew.

This voyage is generally performed in thirty or thirty-five days at fartheft; becaufe there is no occafion to go to the Cape of Good Hope for a wind; but they fail in a line : however we were fifty days, being many of them becalmed, during which time we endured great heat under the line. Being we made no way, the captain defired 'me to baptize fome Blacks that came laft aboard, it being forbid, under pain of excommunication, to carry any Blacks to Brazil that are not baptized; which I did, inArusing them in the principles of Chrittianity.

The Portuguefe, who knew there was danger in that calin we were in, either in $\mathrm{r}_{6}$.d of the great heat of the fun, or becaufe among fo many mouths the provifions geew fhort, one day took the image of St.Ar. ©ny, which they fet again. one of the mafts, faying therds on their knees; "St. Antony, our countryman, you fhall be pleafed to fland there, till you have given us a fair wind to continue our vcyage." This done, and fome prayers faid, fome little wind came up, which fet us forward, and made us rejoice. We paffed very clofe to the illand called the Affumption of our Lady; where we did not touch, thinking we had no need of any thing. Neverthelefs the voyage holding longer than we had imagined, a few days after we began to want provifions, the proveditor not having rightly confidered how great a number of mouths there was to feed.

The captain came to me full of aflliction, and faid, "Father, we are all dead men, there is no remedy for it." My ufual fever being upon me, and a difh of blood before me, I told him that was no furprifing news to me, and that having loft fo much blood. I did not expect to live long. He made me fenfible he fpoke of all the fhip in general, and that they wanted provifions, being ftill far out at fea without dilonvering any land. To comfort him in fome meafure, I bid him look into the nera-lockers, for I remembered my friends had g: n me fome provifions, which might keep the Whites aboard alive fome time; and a. it Blacks, he muft have patience if they died, fince there was no poflibility of relis ing them; but that neverthelefs fince there were ftill forty butts of water, they fhould give them as much as was neceffary; and the climate being tiot, they might live two days at leaft upon water only: that yet God might relieve us, and we ought to confide in him, and not give way to defpair.

I would have fooke fome words of comfort to the thip's crew, and filenced them; but the difmal news I thought to acquaint them with being already come to their knowledge, the children began to cry for mercy; the women hearing them, fet up the fame cry, and the men made up the difnal harmony; which would have daunted the boldeft heart. In fine, when they were a little pacified, I began in Portuguefe to exhort
exhort them to confide in the mercy of God, who never forfakes thofe who fincerely rely on him; adding, that God fent us that affliction to punifh our fins, and for the blafphemies wherewith they difhonoured his holy name, and perhaps becaufe fome of them were come aboard without confeffing. Then turning to the Whites, I told them, that the ill example they gave thefe new Chriftians, making themfelves drunk every day with brandy, had drawn that punifhment upon them: that the Bleffed Virgin was alfo offended at them; becaufe they had given her name, to which all refpect was due, to a rope's-end, with which they beat the Blacks, which was not the way to perfuade them that we believed her to be the mother of God. This difcourfe made them again cry Mercy, but with a more fincere intention than at firft. After the hymns of the Holy Virgin, which I caufed them to repeat, they made a vow to caufe eighty mafles to be faid, forty for the fouls in purgatory, and forty in honour of St. Antony:

Their minds being a little fettled, the captain ordered every Black a porringer of water; but thofe poor wretches, efpecially the children, began to cry for hunger. The compaffion their cries moved in me, without any means of relieving them, made me retire to my cabin of mats. I continued fo a day without eating, for fear of fharpening their hunger if they faw me eat. It was likely that unlefs God wrought fome miracle, we were all loft.

As I lay full of thefe thoughts, I heard fome begin to talk of living upon man's flefh, fo far had defpair difordered them; for which I reproved them feverely, protefting that rather than fuffer any one to be killed to maintain another, I would facrifice my own life if it might any way contribute to prolong theirs. Notwithftanding all this affliction, there were thofe aboard who did not forbear doing fome vile actions.

The mafter, being drunk, mortally wounded a failor ; but he being the ableft and moft exper: anced feaman in the fhip, it was requifite to pardon him, and wink at it. At length God taking compaffion on us, we difcovered land; three days we continued without eating, and the water was fpent before we got to the fhore. Who can exprefs the joy which fucceeded the former forrow! To hear all their difcourfe, one would have thought all the people in the fhip had been out of their right fenfes. I obferved the fhip lay much more to one fide than the other, and obliged the captain to redrefs it, the burden of men being greater on that fide which inclined. He did it by filling four cafks with fea-water, and faftening them to the other fide.

We difcovered Cape St.Auguftin, well known to the Portuguefe, and on Sunday entered the port of Baya de Todos os Santos, or the bay of All Saints, the capital town of all Brazil, where the viceroy refides. There we found feveral veffels of all nations. Next morning feveral boats came to us with merchants and others who had flaves aboard. Underftanding we had been fifty days at fea, they concluded that moft of the Blacks were dead, and were pleafingly furprifed when they were told there wanted but thirty three of the number, it often happening that half of them die in that paflage. They thanked God for that miracle wrought in their behalf, for it would have been a very confiderable lofs, if all the flaves had been dead.

I went afhore as well as the reft, but my weaknefs was fuch, I had no ufe of my tegs. A good woman, into whofe fhop I went, had compaffion on me, and lent me her hammock to carry me in to the Francifcans, who received me very courteoufly. A Genoefe captain of my scquaintance would have carried me to his houfe, but I excufed myfelf on account of the obliging reception I had met with in the convent; declaring that unlefs I found I was a burden to them, I would not leave it till my departure out of the country. The governor of the ifland of St. Thomas, which is
under the line, fent his fteward to make me a vifit, and to defire me to come to his palace to fee a Capuchin that kept his bed, and had been fixteen years in Africk, either in the aforefaid ifland, or the kingdom of Benin and Overola. I could not go immediately, but went afterwards feveral times to fee that Father, being carried in a hammock. He wondered to hear I was fo obedient to my phyfician, who was the fame that had him in hand; but the phyfician told me, that according to his way he could not live long; and fo it proved, for he died foon after at Lifbon.

In this convent there is a chapel of the third order of St. Francis. On MaundayThurfday the Fathers made a proceffion, in which all the images of faints of the third order were carried. Then followed three hundred Blacks, carrying whole trees for mortification; others had their arms bound to a great beam in the nature of a crofs, and others after other manners. I was told their fathers' confeffors had enjoined them that penance for robbing their mafters, and committing other fins. It is not the cuftom there to make fepulchres that weck, but they expofe the bleffed facrament with an infinite number of white wax-lights, whereof there is great plenty there, as well as of honey.

The Genoefe captain, who was to fail for Lifbon, had given me my paffage aboard his fhip. Being ready to fail, the viceroy fent to defire the captain, that fince he had a good fighting fhip, he would, for the King's fake, convoy the merchants' fhips that were ready to fail, for fear they might fall into the hands of the Turks when they came near the coaft of Portugal ; that kept us till Holy Saturday. Leave to depart being obtained of the viceroy, the captain fent me word to come aboard, which I did, againft my will, not liking to begin fo long and dangerous a voyage upon a Holy Saturday ; but he carrying me out of charity, I muft fubmit to his will. We failed, firing all the cannon, and all the bells in the town clattering.

The fhip was like Noah's ark, for there were aboard it fo many feveral forts of beafts, that what with the noife and the talk of fo many people as were aboard, we could not hear one another fpeak. The loading was a thoufand chefts of fugar, three thoufand rolls of tobacco, abundance of rich wood for dying and making of cabinets, elephants' teeth ; , befides the provifion of wood, coals, water, wine, brandy, fheep, hogs, and turkeys: befides all this, abundance of monkeys of feveral forts, apes, baboons, parrots, and fome of thofe birds of Brazil, which they call Arracas. The fhip carried fifty guns, four-and-twenty patareroes, and other neceffaries. The people aboard were of feveral nations, as Italians, Portuguefe, Englifh, Dutch, Spaniards, and Indian flaves who followed their maflers. The great cabin was hired by a rich Portuguefe merchant, whofe name was Amaro, and who was returning to lifbon with all his family, that is, wife and four children; gave a thoufand crowns for his paflage, and had laid out two thoufand upon provifions and neceffaries for fo long a voyage. That honeft man feeing me fo fick, freely offered me a place in his cabin, which was large, painted and gilt. I accepted of his offer, his wife giving her confent, who, being a virtuous lady, was glad to have a religious man's company. He would have allowed me his table, but I told him I was engaged to the captain, but that I might breakfaft with him fometimes after mafs, which I faid every day in the great cabin during the voyage, which lafted three months, excepting only three days of ftormy weather ; and not only he, but all the Portuguefe aboard were at it. The chaplain of the fhip faid upon deck to the feamen and officers of the llip.
As we were under fail, having fcarce run two leagues, and being bufy placing the trunks and goods aboard us, it pleafed God to mortify us, who thought ourfelves the fafeft of the five fhips, that we might learn to honour holidays better; for we ftruck
five times furioully upon a bank, which threw both the men and goods, not yet lafhed to, from fide to fide, and put all into a great confternation, the veffel llicking falt upon the flat. The officers and pilots, in a fright, thought to fave themfelves from imminent danger of death, which threatened, and leaped haftily into the boat to get to land, which was not far off, for we were fill in the harbour, it being four leagues in length. The failors and paffengers, feeing themfelves forfaken, began to cry aloud, "We are sil dead, we are all dead." And who can be able to defcribe what a fad fpectacle thit hip was, which but juft before looked like a caftle on the fea? This conclufion s.ade me rife from a mat on which I lay ftruggling with a fever; and being pon deck, perceived we made no way, though the fails were all loofe, and a plank floating upon the fea, which made it appear the fhip was faft.

Nothing could be heard but cries and complaints. Some caft a barrel into the fea, others a roll of tobacco, others a cheft of fugar, to lighten the fhip, and every one did fomething to fave his life; only the captain fat ftill like a ftatue, without being able to fpeak or ftir, though bn' hd fought fix Turks in that fame fhip. They would have fired a cannon for the othess to come to our affiftance, but in that hurry they could neither find gunner, powder, nor match: The feveral forts of animals hearing fuch a noife, began to plav their part and increafe the confufion. In this general conternation both Whitss anu Blacks came to caft themfelves at my feet, crying, "Father, Father, confeflion, abfolution." Having caufed them to make an act of contrition, I gave them abfolution, wantag time to hear them fingly. I met the chaplain of the fhip in his fhirt, his countenance altered and looking ghaftly, though he was one of the braveft men aboard, as he had often made it appear, fighting with the Turks upon feveral occafions. After hearing his confeflion according to his defire, I afked him, what he intended to do in that cafe; "O God," faid he, "I had no mind to come on board, but I fuffered myfelf to be deluded." I would have encouraged, and made him conceive, that God had not oltogether forfaken us, but we might yet efcape that danger. "Suppofe it does fn iall out," replied he, "I am refolved to fwim for it, and get afhore." The others hearing his refolution, renewed their complaints and exclamations. I went into the great cabin, and found the Portuguefe lady fitting on a carpet;, and leaning upon two culhions, with her four children on their knees, their hands clafped together in a fright, and crying, " Mercy;" the hufband fitting on a chair, rather dead than alive I comforted them both the beft I could, and heard their confeffions.

In the mean-while there canc aboard us a captain, who was a friend to Senhor Amaro, to carry him and his family avay to his fhip. He feeing the horrid confufion we were in, began to encourage all the people, and fent two of his men to the pump, and into the hold, to fee what harm was done. They neither found water, nor any ing broken, and perceived that the plank we had feen on the water, was only fome of the fheathing which had given way. Our captain taking heart, ordered to caft the lead, and found but little watr: for fo great a flip. Then he caufed the fhip's head to be brought about, which made the veffel move; and it was well for us there happened to be but little wind, for F ad it blown hard we muft have been beaten to pieces. They that were afhore feeing us make way, came back with the boat ; and we continued our voyage towards Fernambuco, a hundred leagues diftant from Baga de Todos of Santos. There we came to an anchor, five miles from the town, the harbour being unfit for great Ihips.

The governor kept us there five days before he difpatched us. As we were weighing anchor, when it was already above water, it broke off fo fuddenly, that all the
men who worked at hoifting it, being forty of them, fell down and hurt themfelves, fume on the head, fone on the fides, and others in other places. They would have recovered it, but there was no doing of it, becaufe it dropt in a place that was very foul and full of fmall rocks.

It was pleafant to fee our flip, where every tradefinan worked at his trade, as if he had been in his thop; there wer- gun-imiths, armourers, butchers, fhoemakers, tailors, coopers, and cooks. Others mended the colours, there being an fundred of feveral forts, very fine upon great days, and particularly the pendant at the main top-maf-head, eight ells long, and all of carnation taffety. When the weather would permit, the other veffels bore up to us, and gave us a concert of drums and trumpets, faluting us with three huzza's all the failors gave, taking the fignal from the boatfwain's whiftle. The captain exercifed his men in firing volleys. Thefe diverfions were one day interrupted by this accident :-Eleven Englifhnen came together to complain to the captain that they were not allowed water enough to drink, which put him into fuch a paflion that he went to lay hold of a fword, and had dons them fome mifchief, had not care been taken to appeafe him. He caufed one to be put into the bilboes, with two men to ftand fentinel over him, till we came to Lifbon, for fear he fhould raife fome mutiny among his comrades; for that Englifhman was wonderfully ftrong, would manage a cannon as another man would a mufquet, and had formerly blown up fome fhips, fetting fire to the powder. He punifhed him nfter this manner to teach the reft, not to come in a body like mutineers to make their complaints to him, whereas one alone fhould come when they wanted any thing. There was another Englifhman, whom they called Kill Turk, whom be alfo put into the bilboes, becaufe he had made himfelf drunk with two bottles of brandy, and was not fober again in three days. He was fo ftrong, that they faid he had cleft a man with his cutlafs, and therefore it was feared he might do fome mifchief in the fhip, being in that condition.

One morning, before fun-rifing, being near the coaft of Portugal, we heard a cannon fire, and the fhot fell not far from us. I turned out to fee what was the matter, and obferved that Captain Jofech, brother to our captain, had put up the red ancient, which was a fignal of battle. Our captain took a perfpective glafs to difcover what it was that had occafioned is, and a moment after told us his brother was miftaken, and that thofe fails we dikurrei, to the number of five hundred, were filhingboats, that fail with any wind. The fun rifing, it appeared he was in the right, and w: perceived, without the help of a glafs, a prodigious number of boats covering all the coaft. It is not to be admired that there is fo much fifhing, for moft of the people in Lifton eat fifh at night, even upon fleth days, which caufes an infinite confumption, and it is not fold by weight, but by the barrel.

We arrived at Cafcais, a little town without the bar, and failed on to Fort St. Julian, where we fired fo many guns that the report reached the city. Being come to the mouth of the river Tagus, we faw abundance of boats coming towards us, as well Italians as Portuguefe, that feemed to cover all the harbour; they were merchants and others who had fome concern aboard us. I knew feveral who did not know me. They were furprifed to fee me alive, after they had received an account that I was dead, and exprefsed much joy that the news had proved falfe. Having taken in pilots belonging to the port, as is the cuflom, we cane to an anchor juft before His Highnefs Prince Peter then Regent of Portugal's palace, the King being fent dway to the iflands Terceras. All that came aboard the fhip had put on fuch fine clothes, that I farce knew them again. This they do at every port, being but meanly apparelled, as long as they are at fea. After my compliments to all thofe who had been kind to ne during the
age, and particularly to our captain, I went afhore to our convent, to expect fome fhip bound for Spain.

It was not long before an opportunity offered: Captain Dominick, a native of Corfica, who was defirous to have a prieft aboard hin, came to offer me my paffage in his fhip, which was to fail in company of two others, the Loreto and the Princefs. His fhip was called the Paradife, and it was too good an omen to refufe to be chaplain to the Paradife. Several Dominicans, Benedictines, and other religious men, went aboard with me, infomuch that one faid, "We were afraid we fhould want a chaplain, but here are enough to keep a choir." However thofe good religious men, who were very much afraid of death, were no fooner under fail, but they kept themfelves fo clofe under deck, that not one was to be feen. They admired, that I being indifpofed, the fea did me no more harm than if I" ibeen afhore: but I faid to them, "Fathers, you need but go to the Indies, and t 1 will be no more afraid of the fea than I am."

During this voyage I fell ir becaufe I found fome di becaufe he was of an inot faid mafs, and was pleafed to urfe with an Irilhman, though he was: himelin wards gaining that foul to Jefus Chrift, an? *ure. He obferved what I did, efpecially when I e truth; fo that in a few days, with God's affiftance, without which the ende of the ableft men are ufelels, I brought him to waver in his opinion. He told me , he would have abjured in public inumediately, but that he would firt go vifit a brother of his at Cadiz to receive abfolution. In fine, I was inforned by him in that very town, that he was become a Catholic, which neverthelefs I would not publifh, though I faw him more pleafant than he ufed to be, fearing he might do like many others, who fometimes appear very zealous, and yet rfterwards forfake the good way they were in.

Though our thip was the biggeft of the three our convoy confifted of, yet our captain had confented that the captain of the Loretto, as being the elder, fhould be commodore. One day we difcovered a fhip, and it being our captain's duty to know what the was, he made all the fail he could. We fetched her up in a quarter of an hour, and fired a gun without a ball to make her ftrike, as the ftrongeft ufually do. They, inftead of anfwering our expectation, crowded up all the fail they could, as if they would fl , their veffel being much lefs than ours; that made our captain fufpect they might be Turks, fince they had put out no ancient. He fired at them with ball, and put up the red ancient, which made them anfwer with one gun but without bullet. Being very near, the captain made a trumpeter, who fpoke feveral languages, hail them. He fpoke to them in French, becaufe they had put up white colours, but we fufpecting it was a cheat, bid them fend fomebody on board. They launched their pinnace, and the mafter came aboard, by whom we were informed, that the imagined Turk was a veffel laden with falt-fifh from Nantes, and bound for the illands Madeiras. They drank the healths of the Moft Chriftian King, and the republic of Genoa, and every one made the beft of his way.

At laft we came to an anchor in that great and noble port of Cadiz, one of the moft famous in Europe, full of an infinite number of fhips, galleys, barks, caravels, tartans, and other veffels, which I was affured at that time amounted to an hundred fail. Juft at the entrance of the harbour we faw twenty-five flips of an extraordinary bulk. There is a continual refort of fhips from all parts of the world, even from the Indies; and it is ufual there to fee thirty or forty fail come in or go out in a day, as if they were but little boats. I went ahore with an Italian gentleman, and fome Spanifh merchants, and we were all of us prefently fopped by the cuftom-houfe officers: I gave an account of myfelf, and fo did the gentleman ; but he added he was a foldier in the King's fervice,


## IMAGE EVALUATION <br> TEST TARGET (MT-3)



Photographic Sciences
Corporation
and they let him pafs : the Spaniards faid fo too, and we caufed our goods to be loaded to go to our feveral homes. No fooner were we in the town, but the chief officer of the cuftom-houfe, with his followers, fopped the porters, and hid them carry the goods to the cuftom-houfe. The Spaniards faid they were all cleared, and there was no need of further fearch. The cuftomer gave a furly anfwer; one word drew on another, fo they came to ill language, and from ill language to blows. An hundred fwords were drawn in a moment, but they were thronged fo clofe together, that they fought with the points of their fwords up, ftriking one another with the pummels, and making fuch a noife, that one would have thought they were going to cut one another in pieces. The duft flew fo thick, there was no feeing one another, and the field of battle being near the harbour, the people ran thither in crowds, fearing there were many killed and wounded. There was much crowding to part the combatants, hearing their cries; and the clattering of their fwords; but what abundance of rational fober people could not do, was done in a moment by four drunken Englifhmen, who, to make way to go to their fhips, began to throw ftones fo furioully, that every man thought themfelves happy enough that his legs were found enough to run away. Thofe who were fighting, not thinking it fafe to ftand that fhower of ftones, made their efcape in an inftant, fome one way, and fome another.

I repaired to our monaftery, where my fever, which had granted me no refpite, increafed, and kept me in bed a month, being forced in that time to be fix times blooded again, and that while our hhips were gone. Before I could continue my journey into Italy, I took the opportunity of going to the fhrine of St. James the apofle in Galicia, and, to that purpofe, affociated myfelf with a Milanefe religious man of the third order of St. Francis, with whom I embarked for Porto. A ftormy fort of gale carried us thither in a few hours, from whence we went by fea to Birona, and from Birona with much difficulty afoot to Compoftella, where we vifited the famous church of St. James the apofle. The canons of this church are all clad in fcarlet, and called cardinals. They told us, that none muft fay mafs at the faint's altar but prelates and grandees of Spain, for which reafon the facriftan would not permit us to fay at that altar. The faint's $\ln r$ ine is placed on the altar, with his image upon it, fo that the pilgrims who go thither for their devotion, afcend four or five fteps, and put their hat on the head of that effigies, which is clad like a pilgrim. There are abundance of filver lamps about it, but they are all black, as if they were of wood. Having faid a Pater and Ave, we went away; and the Father told me, that if he thought it was as he found it, he would never have come into the country. I lodged at a goldfmith's, who treated us at table with Florence wine, Bolonia faufages, and Parmefan cheefe; which made me admire that Italian wines and provifions fhould be found in fo diftant a country, and we may well fay, it is the garden of the world.

We had received information that, at Cape Finifterre, there was a hip ready to fail for Cadiz, which made us hatten our departure. Juft as the captain was going into his boat to embark, we got thither; and, though I knew he was a heretic, I begged of him to give me my paffage to Cadiz aboard his fhip for God's fake. He, without anfwering, made me a fign to go into the boat, which, when I had done, feeing he had not anfwered me, and perhaps becaufe he did not underfand Spanifh, I fpoke to him in Portuguefe, then he anfwered I was welcome, and that he would not only carry me to Cadiz, but to Seville, if I would. I thanked hin for his charitable offer: but my companion, who would have been glad to be in fuch a habit as mine, was forced to pay for his paffage. It was a great Englifh man of war of feventy guns, and three hundred men, loaden with anchors, and other naval fores. It was bound by order of

His Britannic Majefty to all the ports of Spain, to find out twenty-four frigates belonging to that crown, fent againft the Turks, and was to furnifh them with, what they wented.

When we were out at fea, I faw the captain with a profpective glafs endeavoured to difcover fome fails that appeared at a great diftance; after which, he went into his cabin, and talked to his officers in Englifh, who went to give out orders, and prefently after the drutuc began to beat, and the foldiers to take their pofts. My companion and I gueft they were making ready to fight, though we faw no thips, but they had feen them. We directed our courfe towards them, failing with a fide-wind, and adding two fmall fails on the fides of the main-fheet; fo that having fourteen fails aboard, we flew like the wind itfelf, and cut the water in a moft violent manner.

Within an hour we came up with the two lhips the captain had defcried, and they having put out so colours, he gave them a gun to bring them in; but they feeing they were two to ane, and, doubtlefs, never imagining our fhip was fo well manned, anfwered with a bullet, and, at the fame time, we heard from one of thofe fhips a confufed noife of voices as it were of people that complained. Our captain faid he did not queftion but one was a Turkifh vefel that had taken the other which was a Chrittian, and it proved fo. At the fame time he furled his fails, and gave them a broad-fide of twenty guns, which made fuch a thundering as would daunt the braveft heart. It was happy for us we had the wind, which carried all our fmoke upon the Turks. Yet they fired like madmen from both fhips, for the prize was manned with Turkifh failors and foldiers, and the poor Chrittians were forced againt their will to help at the guns, the chief of them being put into irons. The cannonading continued an hour and a half, and, not knowing what the event might be, the Father of the third order and I confelfed to one another. He was vexed at heart to be in that bufinefs, but I armed myfelf with patience againft whatever might happen, whilf no ball reached me.

Our captain perceiving the fight was like to hold, cauled one of the enemies to be boarded, grappling with them to come to handy ftrokes. Then it was we began to hear the groans and cries of the poor wounded mea lying about the deck one upon another, and ferving to fhelter thofe that fought. The attack was furious, and the refiftance vigorous; but the enemy being inferior in number, began to give way and yield. Our men without lofing time leaped abeard, put the Turks in irons and fet the Chriftians at liberty, who took up arms to be revenged of the infidels, and to fecure the liberty they had newly obtained. The other veffel being left alone fled forit, but our brave captain foon had all things in order, and put men aboard the prize, which being lefs than his fhip, could better purfue the other that fled, which being loaded with goods taken from Chritians was foon fetched up by the other we had taken, that had nothing aboard but proviions and ammuniticn. They fired fome guns, but perceiving our great fhip came up and was within cannon-fhot, yielded. The lieutenant, who had the command of the first given him, went to take poffeffion of the other, putting the Turks in irons, and releafing the Chriftians, who were in number fourfore in all, failors, merchants, and paffengers, befides twelve that were killed: of the Turks there were a hundred and thirty, the reft being either killed or dangeroufly wounded.

The three fhips drew clofe together, and our captain ordered all the Chriftians to be brought before bim, who all knelt down to thank him for their deliverance out of the 'hands of thofe barbarians: he afked who was their captain; and a lufty man half ftript told him in Spanifh it was he; and afterwards in Portuguefe, which our. captain underflooci better, gave an account how they had been taken: that failing from Malaga
laden with wine, and being out of the fraits near Cape St. Vincent, that Turkifh fhip, which carried no goods, but was well manned with about two hundred and twenty-five foldiers and failors, had attacked hin, and being much the ftronger made themfelves mafters of his veffel after fome refiftance. The captain bid them go drefs themfelves, and take poffeflion of his thip again, making the Englifh come out. They returned him abundance of thanks, and begged of him to convoy them to Cadiz, fince he was bound thither as well as they, which our captain granted them. The Englifh divided themfelves, fome aboard our fhip, and fome aboard the Turk, put all things in order, and held on their courfe rejoicing that they had killed two birds with one ftone, having taken the Turk, and delivered the Spaniards, among whom there were fome Neapolitans, Milanefes, and Flemings.

As we proceeded on our voyage, making all the fail we could, the $\mathfrak{i k y}$ began to grow dark on a fudden; and fearing fome ftorm was gathering, we lowered our fails, which indeed was done juft in time, for but a moment after the wind blew fo outrageoufly that there was no keeping the fhip to her courfe, but the was left to the mercy of the wind. Then were there heard throughout the veffel fuch hollowing and calling as increafed the terror of approaching death; yet the captain bid us fear nothing, for that the Thip being new would certainly bring us off: however we did not ceafe to offer up our fervent prayers. The Father feeing we were every moment in danger of perifhing, told me we had done ill in going aboard thofe heretics, who are always under excommunication; but I anfwered, "Thofe who travel about the world muft make a virtue of neceffity." In the meanwhile the man at the topmaft-head cried, Land, Land. The captain ran up, and perceived we were on the coaft of Barbary, the form having carried us a great way up the Mediterranean ; for which reafon, before any Turks might difcover us, he gave orders to fteer towards Oran, a ftrong place belonging to the King of Spain. We got thither in lefs than an hour, the wind blowing fo hard, and gave God thanks for delivering us from the Turks, the wind, if we had not minded it, carrying us directly to Algier.

Our captain went afhore next morning with fome of his officers and the Spanif captain; they went to the governor, and gave him an account of our fight, and he in the name of His Catholic Majefty thanked the Englifh. This fortrefs feens to be of great confequence, and in a manner impregnable: it is well provided with cannon, and very ferviceable to Chriftians when they are drove by ftorms un the coaft of Barbary, there being no other place where Chriftians can put in. N. 1orning the wind being fair, we weighed anchor, and foon arrived at Cadiz. I .tad thoughts of going afhore to our monaftery, but the captain told me, that he having fome bufinefs at Seville had hired a bark to go thither, and that if I pleafed he would carry me in it for God's fake, which made me not neglect fo good an opportunity. I ftaid about a day till he had difpatched fome bufinefs he had at Cadiz, and then we fet out, carrying thirty men with us to row in cafe the wind failed us. We touched at St. Lucar, ftaid there fome hours, and having kept going all night, arrived at Seville. I thanked him for fo many favours I had received of him, declaring I was fo much the more fenfible of their greatnefs, becaufe I could not have received more from a Catholic. He made me fuch an anfwer, as implied that Capuchins were in good efteem among them.

I went to our monaftery, which is great confidering our poverty, and has a confiderable number of religious men. There I continued eight days, as well to reft myfelf, as to fee the town, which would not be unlike Milan were the ftreets handfome and wide : the dome is nothing inferior to that at Milan, only that it is not of marble,
but of a ftone fomewhat like it, yet fofter and eafier to work. It is the cuftom throughout all Spain to make their choir and high altar in the middle of the church, particularly in cathedrals, which is very inconvenient where there is a great refort of people, though otherwife they are great and ftately ftructures. The fteeple is fo large and well-built, that a man may go up to it on horfeback, or in a litter: going up to it, I was furprifed to fee fo many bells, for there are no lefs than three and thirty. Whilf we were there they came to ring them, and all being to ring but two or three that belonged to the clock, we made hafte down for fear of being ftunned with the terrible noife of their clattering: as foon as we were in the ftreet, they began to ring with fuch a noife, that it founded as if all the bells in the town had been rung.
I went to fee the King's garden, which is fine enough, and has abundance of waterworks, orange and lemon trees, yet there is nothing in it but what we have in Italy in greater plenty. I vifited the convent of the Recolets, which is very large, but of an ancient ftructure; there are in it above one hundred and fifty religious men, befides thofe in the infirmary. The bell they ring to call to the refectory is twice as big as that which ferves our church. The canons of this city are very rich, and always go in coaches drawn by four mules: they then expected Monfeigneur Spinola an Italian, who had the archbifhopric of that city conferred on him.

I fet out from thence a-foot for Cordova, paffing through Carmona, and other fmall places, of which I will give no account for fear of tiring the reader ; yet I cannot forget the wretched road, where there is neither houfe nor tree, nor fo much as water to cool one's mouth, to be found. This made me provide a bottle of wine, which I had through the affiftance of a gentleman I met on the road, who bought it for me, there being no hopes of having it given me for God's fake by the inn-keeper. And were it not for people of quality that relieve us, it would be impoffible for Capuchins to live upon charity according to their ways, the people being wholly ftrangers to giving of alms. Being in a town where e e have no convent, I begged fome bread for God's fake of a baker, which was fo furprifing to him, that he ftood in amaze like a man befides himfelf : I left him and his bread, for fear, if I fhould beg any longer of him, he would he quite befide himfelf. I continued my journey, begging of God that he would foon let me get out of a country where there was fo little charity.

Being come to Cordova, I went to our monattery, where I was forced to be fatisfied with the Spanih difh they call Olla Podrida, fignifying a rotten pot; which name is not improper, for it is an extravagant medley of feveral things, as onions, garlic, pumkin, cucumber, white-beets, a bit of pork and two of mutton, which being boiled with the reft are almoft loft. The fathers afked me whether I liked it : I told them it was very fit to kill me, being as I was almof fick, and fo weak that I had need of fome better reftorative than that Podrida, to which I was not ufed. They put fo much faffron in it, that had I not been yellow enough already with my diftemper, that alone might have been enough to dye my fkin of that solour. It is a great dainty for Spaniards, but a fcurvy mefs for thofe that are not ufed to it.

The cathedral on the outfide looked to me bigger than all the town, and I was not deceived, for being in it, I was amazed to behold a church fo large, that from one fide of it a man can fcarce fee the wall on the other; and were it proportionable in height, it would be one of the wonders of the world: there are on the infide ten rows of pillars, and fifteen pillars in each row : the middle ifle is very fpacious after the modern manner, and gilt about the high altar and choir. A canon told me there were in it three hundred and fixty-fix altars; on the chief of them is a very large tabernacle all of precious fones, which has a revenue of thrce thoufand livres appro-
priated
priated to it. In a large chapel there is a great filver ciborium that weighs ninety-fix ounces. I obferved upon a pillar ftanding by itfelf, a man painted kneeling: they told me it was the picture of a Chriftian who had been many years a flave in that town when it was in the poffeffion of the Moors, and had with his nails carved a crofs upon that pillar: it was fhewed me, and a man would have thought it had been done with a penknife. I believe he was very long about it, for the pillar is very fine marble. This city is fituated in a great vale, a river running by the walls; formerly it ran through the midft of the city, which was then very large, but at prefent indifferent, and has in it nothing elfe remarkable that I know of.

I fet out for Alcala la Real, and met with fome Spaniards, who told me that Andalufia was the garden of Spain: whereupon I faid to myfelf, God keep me from the reft of Spain if this be the garden, I had better return to fea. That town ftands upon a hill, and I faw nothing remarkable in it. Granada, whither I went next, is a beautiful and very large city, but yet inferior to Seville. Dur fathers have two monafteries there, one for a novitiate, the other to ftudy ; the cathedral is not yet finifhed. The palace of the Moorifh kings, called the Alhambra, ftands upon a hill; which, though very high, has plenty of water. There are fuch abundance of rooms in this palace, that a man may lofe himfelf, as if he were in a labyrinth. There are two baths, where the Moors ufed to wafh themfelves, one of hot water, the other of cold: the ceilings of the rooms are very curious, being made of a coloured plaifter that ftill looks new. There is another hill on which the infidels did put holy martyrs to death, and where abundance of relicks are kept.

From Granada I went to Lerenna, the wine of which place is looked upon to be the beft in Spain, but the people fpeak fuch ill Spanifh, that they are hardly to be underftood: they call them Bifcalins. I held on my journey to Antequera, a town as big as a city. I refted there eight days, in one of our monafteries; and the guardian, who did me a thoufand good rurns, would have kept me there as long again. Thence I went to Malaga, which is an indifferent good fea-port town, very populous, and full of trade. The archbilhop is a Dominican, brother to Don John of Auftria : I was told his revenue was worth eighty thoufand ducats a year.

I lay there waiting fome opportunity of hipping, and finding myfelf ftill very ill, my bleeding at the nofe, cars, and mouth, not being over, I put myfelf into the hands of an Englifh phyfician, who had fo much fuccefs as to mend my condition, for I bled only at the nofe : for eight days I was pretty well, and then relapfed as bad as ever. After waiting fome weeks, a very good opportunity offered: fix Spanifh galleys, returning from the ftraits of Gibraltar, came to an anchor in the port, to take in provifions, and go winter at Carthagena : I applied myfelf to the Marquis of Bayona, who commanded them; he was then called Marquis de Santa Cruz, having refigned the title of Bayona to his fon, who is now general of the galleys of Sicily. That noble lord underftanding I was an ltalian, did not only grant me my paffage, but would have me aboard his galley; and though I could fpeak Spanifh, would have me converfe with him in my mother-tongue, becaufe he fpoke Italian to perfection, having been formerly general of the gallies of Naples and Sicily. The prieft belonging to thofe galleys having been left fick at Carthagena, during our paffage I had the poft of chaplain, and confeffor to his excellency.
Our voyage lafted fifteen days, and in that fhort time I found what it was to be at fea in gallies: I envied their happinefs who were aboard great fhips, which are more commodious and expeditious than galleys. The bad weather made us put back three times; a calm enfuing, we made way with our oars ; difcovering a fail by the moon-
light, the oars were hard plied to fetch it up: when we were near, the fet up Englifh colours, yet we hemmed her in, and gave her a gun. She anfwered, and the captain launching his boat, came aboard His Excellency. That veffel appeared like a mountain to us that were aboard the galleys, the ftern was all gilt; they were cruizing upon the Turks, whom they mortally hate : and did all princes follow their example, I believe thofe wicked pirates would fcarce fhew their heads at fea.

We held on our courfe to Almeria, where we continued two days, laying in water and other frefh provifions: the town is neither large nor populous, but feems to have been confiderable in the time of the Moors, being encompaffed by mountains, and defended by a good fort: it is adorned with abundance of fountains of very pure and wholefome water. As I was there, quenching my thirft, proceeding from the fever and effufion of blood, I heard the warning-piece for failing, and returned aboard the galleys. We fet out about night-fall, being faluted by the fort, and in our way took three Turkifh brigantines; the men were diftributed among tive gallies, and the veffels manned with Chriftians and Turkih flaves. At laft we arrived at Carthagena, where is an excellent port formed by nature, thut in with mountains and very fafe, efpecially for galleys. The town feems to have been formerly confiderable, but is at prefent the moft wretched place in Spain; for after the inhabitants had ftoned their bifhop, they were feven years without rain, but it feems God took compaffion on them after that, for now it rains twice or thrice a year: however the country is barren, and they carry bifcuit thither out of Italy, to maintain the people belonging to the galleys that winter there. Thence I went to Caravaca, where I faw the holy crofs brought by an angel from heaven, and fet on an altar where a prieft was faying mafs without a crofs. I went on to Valencia, a very fine city, delightful for its gardens, the pleafanteft of which is the archbifhop's. Thence to Murcia, and Alicant, a little town, but of good trade, the houfes high and well built : having ftaid there five days, I continued my journey through Tortofa and Tarragona, where there is a beautiful dome, and then came to Montferrat: this place infpires refpect, and draws tears from the eyes of thofe who go thither with a fpirit of devotion. There are as many chapels as myfteries of the holy rofary. One would think all the way to it was hewed out, it being all through a rock. There is a very great number of filver and gold lamps, and fome of amber, the ornaments of the altars being anfwerable to that grandeur. There are continually pilgrims on the road going thither, or returning from thence.

From our Lord of Montferrat, I went to Barcelona, the capital city of Catalonia, and a bifhopric: I refided there fix weeks, becaufe of a pain I felt, which made me unfit even to ride a horfeback. Three monafteries we have there, are out of the town: that of St. Matrona is upon the fide of a hill under the fort, and in the church is the body of that faint. . The fecond is that of St. Eubalia, where that faint's houfe food, among the mountains, two miles from the city, and that is the novitiate. The third is that of Mount Calvary, not that it is feated os a mountain, but it is fo called becaufe of three croffes there are in it: to this it was I betook myfelf, becaufe it is the greatelt, and has an infirmary. Thofe Catalonian fathers received me with extraordinary civility, efpecially when they underftood I came from fo far a country. The city is large and beautiful, abounding in all things neceffary for human life, and would be the moft confiderable place in thofe parts, had it a lafe harbour for great hhips. I took notice of the mufic they ufe upon rejoicings, for inftead of violins at weddings, they have fifes and trumpets, which make the church fhake.

During my ftay at Barcelona, there came thither one of our lay-brothers, whofe name was Peter de Seffari, from Argier, where he had been ranfomed among other flaves by the Catholic King: he had been taken fix months before, with F. Luis of Palermo, in their way from Cagliari to Saffari. Thofe two Capuchina being carried to Argier, F. Luis found no difficulty to get his living by preaching, maffes, and hearing confeffions, and could befides pay his mafter to whole fhare he fell, fo much a month as they agreed upon; for which reafon he was not put to the oar, but was allowed to go about the town freely: fo when they were about ranfoming of him, his mafter fet him at three thoufand ducats, whereas the brother was fold for three hundred, being only fit for the oar ; and it being eafier to raife that fum, he was firft ranfonted. I propofed to him to go into Italy, and his head was fo poffeffed with his late misfortune, that he gave me to underftand that his only defign was to return home as foon as he could. We refolved, therefore, to lay hold of the opportunity of a bark bound for Sardinia, the captain whereof, D. Carlos de Pifa, a very devout Catalonian, received us very courteoufly : we were two hundred and fifty fouls aboard that bark, which fet fail with a fair gale. The wind being very brik, we had made much way, and were entering the gulph of Lions, when the weather becoming boifterous, it grew to one of the moft terrible florms imaginable, the waves tofling our bark like a nut.fhell, and mountains of water covering of it,every foot. The diforder, confufion, and efpecially the cries of the women, terrified thofe that were moft inured to fuch tempetts. The worf of it was, that the feamen could not hear one another, with the noife of the fea and of the paffengers, which obliged the captain to draw'his fword, to drive all thofe under deck who could not help, but only ferved to hinder the failors : all upon the deck and in the cabin were wet; the veffel feemed to be ready to overfet with the beating of the fea, which drove all the people to that fide which inclined, when a wave ftruck againt it with fuch violence that it broke the la hings of one of the guns. The cannon being loofe ran down to the lower fide with fuch fury, and gave fuch a fhock, that it was a wonder the bark was not faved: the noife it made increafed the terror, which the darknefs of the night fpread. The failors wet and fpent, refolved to let the bark run before the wind, provided fhe did not run aground. I thought with myfelf, how comes it about that I who have twice croffed the ocean, fhould come now to be drowned in a puddle of water; for to fay the truth, I never thought myfelf fo near being caft away as at that time, feeing one of the mafts fpent, the lails half-rent, the bark battered, and the feamen all caft down. This form lafted all night, fo that we knew not whither we were going. About day-break the fea feemed to grow fomewhat filler, and the fky clearing by the rifing of the fun, we difcovered mountains, which were not above a league from us, and found we were on the coaft of Spain near Cape Gata. So that perceiving I was drove back, and had in fix hours fpace loft near as much ground as I mado in fix months, I refolved to go no more to fea. However we foon took heart, for whilf we were making to fhore, there ftarted up fuch a frefh gale from the north, that the pilot thought it would not be amils in fome meafure to regain the time and ground we had loft. We bent our courfe for Catalonia, and in a few hours arrived at Mattalona, our pilot's native country.

Being come to an anchor, I landed with my companion whom I had not feen during the form, and we went to reft us at our convent, which flands on a hill without the town. I defigned to have faid there fome time, but underftanding the pilot would fail up to Ablana, which is a better harbour, I fuffered myfelf to be tempted to make ufe of that conveniency, being willing to put to fea again, as foon as I was afhore, becaufe of the diftemper I fill laboured under. In a few hours we got to Ablana, and went to
our monaftery feated on a rock in a peninfula joined to the town by a fmall neck of land; fo that the fea ferves for an inclofure to the monaftery and garden, which I thought the fineft fituation of any convent of our order, the air being very temperate. I acquainted my companion that I intended to flay there fome time, in order to return home through France, a more worthy object for my curiofity than Sardinia. The crew of our veffel, and particularly the officers, who were all Italians, hearing of it, came to confeffion to me, expreffing how much they were concerned that I fhould leave them:They failing again for Sardinia, I refted eight days in that delicious place, and then fet out with two companions for Girona; fo that I faw almoft all Catalonia, which is a very fruifful country, and the people extraordinarily well tempered. From Girona I went to Higueras on the borders of Spain; whence croffing fome mountains, I entered. upon the earldom of Roufillon, and the firft town of it called Cerat.

From Cerat I went to Touy in the vale of Perpignan, and I remember I there paffed over a river upon a bridge that has but one arch, the feet whereof reft upon two hills, fo that the middle of it is a prodigious height, and frightful to look down. They fay there is not fo high an arch in all France, and for my part I muft own I have not feen any like it in all thofe parts of the world where I have been. I faw all the country about full of foldiers ; and afking what might be the reafon, was told, that country. had once belonged to the crown of Spain; but being fince under the dominion of France, and the price of falt being raifed, the people had revolted; for which reafon troops had: been fent thither from Languedoc to quell them.

Perpignan, which I faw next, is a fort royal feated on a high rock, encompaffed by three lofty walls with good ditches, and well fored with cannon. To appearance it looks impregnable, yet the Moft Chritian King took it after a fiege of eight months: which was the eafier for him to do, becaufe there is a very populous town adjoining to the fort ; for had it been a fort alone without a town, eight months had not been enough to farve the place, where they might have laid up three years provifion. Our monaftery there is without the town.

Having paffed the mountains, I came to Narbonne, through the midft of which there runs a river that falls into the fea a league off. The city is not large, but very populous, as are all the cities and towns in France. The churches are not beautiful, but there is fuch a refort of people to them, efpecially upon holidays, that there is fcarce room for the prieft to turn himfelf at the altar. The priefts of the church of St. Juftus are habited like monks. The two fteeples have a notable echo, which is pleafant to hear.

Next I faw the towns of Languedoc and Fecivence that lay in my road, whereof I thall fay but little. Beziers ftands on a hill in a delightful country, and well watered; I went to the cathedral to fee the archbihop Monfigneur de Bonzy, a Florentine, but he was then abfent. He has been fince made archbifhop of Toloufe, and His Moft Chriftian Majefty's ambaffador at Madrid. Yet the King allows him the revenue of his bifhoprick, till it is beftowed on another. In this church I took notice of a very large organ over the great gate, where there are only thofe pipes that appear outward in fight, the others being diftributed by three and three among the pillars, which makes the church fhake when they play, though it is extraordinarily great, which is a notable piece of curiofity.

Tholoufe is a city worth feeing, for the great number of relics kept there, as alfo for its greatnefs, and the number of its inhabitants; which made me take care not to go by the churches when mafs or vefpers were ending, the throng being fo great that it would have forced me back.

Agde, an ancient town, where was held the council called Agatenfe. In our monaf. tery, which is on the ftrand, there is a miraculous image of our Lady; for the fea having three times fwelled up to the town, has never encroached fince the image was placed there, but rather gone back, for which reafon it is called Noftre Dame de Gué.

Arles, an archbihopric, and populous enough.
Martegues, a place curious to behold, for it is divided into four hamlets built upon the fea, with bridges from one to the other. We have two monafteries, one at each end of the town; in one of which there are fourteen religious men, and twelve in the other; and there being none of any other order, they hear confeffions there, as they do in France, Spain, Germany, and fome parts of Italy. The only fupport of this town almoft is filhing, there being eight hundred tartans for this purpofe, befides a vaft number of little boats that cover a great part of the fea.

Thence I went to Aix the capital city of Provence, and to Marfeilles, a confiderable town, and of great trade, yet not fo large as I had fancied it. The harbour is very handfome and fafe, more efpecially for barks and galleys, becaufe great thips calnnot go in loaden. There I faw twenty five galleys laid up clofe by one another, and in the midft of them the royal galley, which all veffels that come into that port falute with a gun. Her ftern is finely carved, and gilt. True it is, the is not fo big as the royal galley of Spain I faw at Carthagena, which carried the emprefs: this town has three forts, of which the new one at the mouth of the harbour has three walls, and four on one fide. His Moft Chriftian Majefty has caufed the wall that inclofed the fide next to the hill to be thrown down to enlarge its compafs, which has brought our monaftery into the town, and will make it much more confiderable, being filled with a vaft multitude of people of all nations: feveral bodies of faints, and abundance of relics are to be feen there, particularly St. Andrew's crofs. I went to fee the churches of St. Maximin and St. Beaume; they are places that infpire devotion, and draw tears from the hardeft hearts.

I took fhip for Ciotat and Toulon. This is an indifferent town, but the port very confiderable, and capable of receiving any number of the biggeft veffels: I faw the Royal Luis, which muft be finifhed by this time, and carries a hundred and twenty guns; it has three galleries, and the ftern all gilt, as are the fides, head and cabins. The gilder that was about it told me they had already laid out three thoufand crowns in leaf gold. I took the opportunity of a veffel bound for Savona: the firf day we failed right afore the wind, and at night put into St. 'Trompes; but the next day the bad weather forced us into a place where there were but two houfes, at a great diftance from the city Graffe, which flands on a hill encompaffed by other hills, fo that we could fearce fee it at fea, and therefore we muft either go thither, or ftarve. Finding myfelf fomewhat hot of that which the phyficians at Marfeilles called a hectick fever, making me unfit to travel, I lay down to fleep under a tree, but hunger would not fuffer me to clofe my eyes. Being thus weary of myfelf, and not able to go to Graffe as the others did, I knew not what courfe to take, when God, who lias always relieved me in diftrefs, as I have often found by experience in my travels, ordained that I fhould meet a perfon that to me feemed of fome note, and faid to me, "Father, what do you here all alone?" " My diftemper," faid I, " which you may difcern by my looks, has made me itay here; but at prefent hunger torments me more than my fever." He anfivered, ${ }^{56}$ I am corne in that covered felucca you fee near that rock, and it is mine; I have caught fome pilchers, if you pleafe we will fup together." The offer was very pleafing to me, as any man nay imagine, and fo I followed him very readily. We went into the felucca, where two feamen had made all ready. "How fhall we do," faid he,
" for we have no bread but bifcuit ?" "Any thing is good in the time of need," faid I, "and I have been often without bread or bifcuit." That good man talked to me in Portuguefe, which I admired, being fo far from that country, and therefore I afked him whether he was a Portuguefe. He told me he was not, but that he had been there fome time.

We began to eat and drink, without regarding that the fun thined violently hot in our faces, hunger making me lay about me, and giving an excellent relifh to any fort of meat. Having eaten, and given thanks to Almighty God, we walked along the fhore difcourfing together; Iftepped forwards alone to fee a dolphin that made a noife in the water, as if it had been fighting with another fifh, and was bufy throwing fome ftones at him. When I had done, I looked about and found that good man did not follow me, which made me turn back for fear he fould be gone before I could return him thanks; but I fought him in vain, nor could I difcover the felucca. I went back to the place where it lay, and faw nothing, which put me almof befide myfelf. And indeed when I reflect upon it, I cannot tell what to think. Onẹ tring I know, which is, that having carefully examined thofe that were left aboard our brigantine, whether they had feen that felucca that came to the fhore with three men in it; they anfwered, they had feen no creature, though they had been all the while afhore fifhing in that little creek. I held my peace, and in my heart thanked God, the fource of all that is good, for that he had been pleafed, without any defert of mine, to relieve me in that diftrefs, into which I had fallen for his fake. Whether it was by the hands of a man, or of an angel, I could not tell, but I felt an unfpeakable comfort; and fuch it was, that had my health permitted, I fhould have certainly returned to Congo, fince I could ftill make ufe of my miffioner's patent which was not yet expired.

Next day we went aboard, and failing before the wind, arrived near to Nice; but the port not being fafe, went on to Villa Franca, where I went to our monaftery, which looks like a paradife amidft fo many high mountains, and fo many uncouth rocks. Three days after, I fet out aboard a Genoefe galley, which carried me fafe to Monaco; this is a place of confiderable ftrength, very pleafant and delightful. Thence I took the opportunity of a brigantine bound for Savona; but we had like to have perifhed in a ftorm, and were forced back. I would not truft the fea again, after finding it fo mercilefs and uncertain, for fear left, after fo many dangers as I had gone through, I fhould at laft be flipwrecked in the very harbour. I thought the land would be more favourable to me, and making fhort journeys, took my way through Menton, St. Remy, which is as it were the paradife of Italy, Savona, Seftri di Ponente, and Genoa. In the monaftery called the Conception, which is without that city, I expected my fuperior's orders, having fent them an account of my return. A violent fever which held me forty days, had like to have done the work a hectic fever could not perform in three years. it was a comfort for me to be among my acquaintance, who did me abundance of favours.

During that time brother Michael de Orvietto came to Genoa from Congo, being fent to Rome by the fuperior, to reprefent to the holy congregation de propaganda fide, to what a low condition that miffion was reduced, moft of the miffioners dying in a fhort time, and only three remaining in the whole kingdom. He brought us news of the death of D. Alvaro King of Congo, and the election of another as devout as he. Befides, he told us that the Blacks had eaten F. Philip de Galefia, a miffioner of the province of Rome, which happened in this manner ; the great men having obtained leave of the King to burn fuch forcerers as they could find, went to a place where they knew they were got together, and fet fire to their cottages. As foon as the flame began
vol. xvi.
to rife, they fled, and meeting with F. Philip in their way, fell upon, killed and cat him ; which the Blacks who purfued them faw by the light of the flames, and carried the news to St. Salvador. This happened in the province of Sonde, where a duke who is the King's fubject refides.

Contrary to all expectation I recovered, and paffing through Piacenza, came to Bononia, where, God be praifed, I am at this time with fome relicts of my diftemper, left me by the great fatigues of my travels, thinking my time well enough Spent, if but one of two thoufand feven hundred children and youths I baptized, obtains falvation through my miniftry. F. Michael Angelo, before he departed this life, told me he had baptized three hundred and fixteen; and it is no wonder we fhould baptize fo many in fo fhort a time, the people being innumerable. A Black told me that a Macolonte had got fifty-two children upon feveral women. God of his mercy preferve thofe that for the future thall be appointed for this miffion, for fear if they fail, all thofe people fhould turn Pagans. Be it all to the glory of God, whofe judgments are incomprehenfible, and the means he ufes for our falvation various and wonderful in all refpects. I defire the readers to pray for thofe poor converted Ethiopians, that they may perfevere in the faith of our Lord Jefus Chrift, and that we may all together attain to our defired port of the kingdom of heaven. Amen.

# A <br> voyage to congo, <br> AND 

SEVERAL OTHER COUNTRIES, CHIEFLY IN SOUTHERN AFRICK.
By Father Jzrom Merolla da Sorrento, a Capuchin and Apofolic Miffoner in the Year 1682.
Made Englifh from the Italian.*

## THE AUTHOR'S PREPACE.

THE author of our falvation Chrift Jefus, the only begotten Son of God, defcending from the bofom of his Father to vifit our tottering manfions here on earth, never had greater defires than to teach us by his word and works the fecure and infallible way to heaven, and thereby to deliver us from the horrid and deplorable flavery defigned us by the devil and his miniters; and wherein we were all miferably involved by the fin of our firft parents. Hence it is, that after his moft glorious afcenfion, he commanded his difciples to go preaching his moft holy word through all the habitable parts of the earth : and that in defence thereof, if neceflity fo require, they fhould be ready to fhed their deareft blood, which all the apoftles and martyrs have accordingly done in obedience to his moft holy commands, and for the good and propagation of the only true Catholic church. Now, becaufe the preaching of this word of God to a people that were wholly ignorant thereof before, was one of the greateft of fpiritual undertakings, Father Francis da Montelione, a Capuchin Friar, and native of the province' of Sardinia, determined to go to Congo and other neighbouring kingdoms, to expofe his life for that purpofe; and the rather by reafon that thofe people, efpecially the Giaghi, were fo far from paying any adoration to the true God, that they facrificed directly to the devil; and what is yet worfe, their oblations were not fheep and oxen, but men and women. Being thus earneftly refolved, this Friar, inflamed folely by fervent charity, requefted of the facred college de propaganda fide, permiffion for himfelf and his companions to effect what he had thus propofed; and to the end he might not be thought to have any regard to felf.intereft, he proffered to go gratis, thereby depriving himfelf of what had always been accuftomed to be given by that college to miffioners, and trufting entirely to Divine Providence for fupport. Having obtained leave for himfelf, he further begged of the faid college that I might go as his companion, which being likewife granted, I accepted the honour and great favour done me, though I was but little capable of fo difficult an undertaking, either in refpect of my health or ability. What follows is the product of fome few years' obfervations in thofe parts, which, though fhort and imperfect, yet I affure my readers is wholly true, and that efpecially which I have affirmed myfelf to have been an eye-witnefs of.

[^2]
## Authori pro Argumento Operis.

> QUISQUIS amat Congi fines peragrare nigrantes, Africe et Etbiopunn cernere regna, domus;
> Ethram flammantem, multiplex clima locorum, Diverfum tegmen corporis, atque togas; Quadrupedum variam fobolem, variumque ferarum Ortum, ferpentum lethiferumque genus;
> Nubivagas acium turbas, volucrefque loquaces, Fluninis et ponti Squamigerunque pecus;
> Obliquos amnes, jucundo murnure rivos Currentes, vaffos aquoreofque finus; Arboreos fatus, ridentes gramine ripas, Plantarum fylvas, fructiferumque nemus; Multipiices fructus, epulas, efcafque, cibofque, Quas bumus Europa fundere noftra nequit ; Affectus, mores, naturas, pralia, ritus, Facta, gubernaculum, jus muliebre fimul;
> Eventus, cafus, preftantia mira fuporems Auribus ac menti, luminibufque fuis.
> Perlegat bunc librum, qua dixi namque videbit, Ut propria Jpeçans luce Menorila refert.

Fr. Angelus de Neap. Piccardus.

## A VOYAGE TO CONGO, $\mathfrak{E}^{\circ} \%$

PART I.

O
N the 5 th of May, in the year of our Lord 1682, and under the pontificate of His Holinefs Pope Innocent XI., we fet fail from Naples in a felucca for Corfica and Sardinia, and arrived at Baftia the capital city of the former, on Whitfunday, where, meeting with a Genoefe fhip ready to go for the falt-pits, the wind being favourable, we immediately went on board her, and foon came up with a large Genoefe floop, with only three men on board. We hailed her, and begged of the mafter to tranfport us miffioners to the bay of Algheri in Sardinia, whither we were bound in queft of fome of our companions. Our requeft being readily granted, we exchanged our veffel, and coafted along the ifland, often endeavouring to enter the bay; but the wind proving contrary, were as often forced back to fea. We had recourfe to our prayers, becaule in great diftrefs for want of provifions: however the Divine Providence, that orders all things for the beft, faw it not convenient that we fhould be fo heard as to land where we defired; and therefore, inftead of fuffering us to proceed on our voyage, we were driven back to a finall port near the point. Here my companion, being well acquainted with the country, would needs go afhore and climb a fmall mountain, intending to beg a lamb
a lamb for charity of any fhepherd he could meet; as foon as he reached the top, he began to call out to us below with great earneftnefs, requiring us fpeedily to come up to him; where, when we came, we plainly perceived that, had we turned the point, we had infallibly fallen into the clutches of a Turkifh corfair that lay there upon the catch. To be the better convince? of this, we took our glaffes, and found what he fhewed us to be real ; befides that, fome coral barks he had chafed affured us of the truth of it. Then began our mafter to lift up his hands to heaven, and to offer up acknowledgments with a flood of tears to St. Francis for having delivered both him and his companions from fo imminent a danger on our account.

The night following, the pirate being wholly out of fight, and we probably out of danger, we went again on board our floop to profecute our interrupted voyage. In few hours after arriving at Algheri, we faw near an hundred Genoefe barks fifhing for coral, which, it feems, greatly abounds in thofe feas; as alfo for tunny-fifh, and feveral other forts, whereof there is great plenty. At our landing in the bay, we immediately difpatched a meffenger to the father-guardian of our monaftery, to acquaint him we were come afhore, and to defire him to fend us a horfe to carry our baggage to the convent. Inftead of a horfe he fent an ox, that being the beaft of burden commonly made ufe of in this country. This feemed very ftrange to me, efpecially when I underftood that he was likewife a pad upon occafion, and all this by reafon of the extreme fmallnefs of their horfes; which I was the more eafily induced to believe, when fome Portuguefe gentlemen told me thit the fame was done in the illand of Cabo Verde, fubject to them, where there was a breed between oxen and fhe-affes, which they compaffed by binding a frefh cow's hide upon the fhe-afs, and this to the end that the cattle bred of them might be expeditious. The confideration whereof I refer to philofophers.

In this city I faid about a month, waiting for my companion, who was gone about the illand in fearch of the other miffioners, who were to go with us to the kingdom of Congo. During my ftay the bilhop of the diocefe made a folemn entry into the city, and hewed himfelf to be much devoted and well affected to our order; for the next day after his arrival at his palace, he came to our convent to vifit us. Moreover, on the feaft of St. John Baptift, the patron of our church, he affifted with us at mafs. Likewife, as a farther inftance of his favour, having been informed by fome of our brothers that I was going on a miffion to the Southern Afric, without any extraordinary provifion of neceffaries, he gave me a letter of recommendation to feveral of his friends in Spain to fupply me with what I wanted; which kindnefs of his, as it happened, was of no ufe to us, becaufe we touched at no port in Spain.

My companion returning, brought along with him only one friar, named Father Francis de Bitti, a preacher, the reft having been detained by fome bufinefs. All things being now difpatched here, and finding a fhip of Provence ready in the harbour, we immedietely embarked and failed towards that country. The captain being nephew and brother to two of our order, ufed us very courteoully, not only while we were on board him, but after our landing, inviting us to his houfe, where we faid for fome time; and to complete his civility towards us, underftanding that the King of Portugal's fleet waited at Villa Franca to carry His Royal Highnefs the Duke of Savoy to Portugal (whither he was going to folemnize his nuptials with the Infanta of that kingdom), he would needs take a felucca at his own charge to conduct us to that port, where we foon after arrived, and were received with great joy and civilities by the Portuguefe commanders, telling us that if we could not find conveniences elfewhere in their fhips, we might oblige tiuem in accepting of their own cabins.

Our fuperior, Father John da Romano, coming from Genoa with Father Amedeo da Vienna, and a fecular prieft of Piedmont, we all fix went afhore to a convent of our order, where we remained three months, and had every week a charitable fubfiftence of two wethers, a fmall cafk of wine, and fufficient bread fent us by thofe gentlemen, befides other prefents made to the monaftery on our account.

The delay the fleet made to fet fail lafted in all fix months, and which was occafioned by the duke of Savoy's falling fick, and growing worfe every time, he refolved upon his departure; which politicians tell us happened through the providence of God, and for the benefit of Italy.

Not before the $4^{\text {th }}$ of October, being the fealt of our glorious patron of St. Francis, did the fleet put to fea, the wind north. For our better accommodation our fuperior had ordered our company to go but two in a fhip. Himfelf and his Piedmontefe companion went on board the admiral, the count of St . Vincent commander. I and Father Amedeo were in the fhip called the Fifcal, commanded by Signior Gonfalo de Cafta; and the other two in Don Lewis Lobo's fhip, named the St. Benedict. This laft perfon had been viceroy of the kingdom of Angola in Ethiopia. His fingular piety and kindnefs to us was fo remarkable, that I cannot omit giving one particular inftance of it. The ift of November being come, when we were to bid a farewel to flefh, and the land of Portugal being in view, but which we could not reach that day, he fent a boat afhore on purpofe to fetch us refrefhment, to the end we might pafs the laft day of our carnival with the greater fatisfaction.

On the $2 d$ of November, being All.Souls.day, we entered the port of Libbon about fun-fet. The waters here are a proportional mixture of falt and fiveet; the latter being plentifully poured out by the river Tagus, fo famous for its golden fands, and not unlike the Lydian Pactolus, according to Juvenal and others:

> Quod Tagus, et rutilà Pactolus volvit arenà.——Juvenal.
> Hic certant Pactole tibi Duriufque Tagufque-_Sil. Iral.
> Quodque fuo Tagus amne vehit, fuit ignibus aurum.——Ovid.

Here we were obliged to make ufe of a pilot, (this port being near as dangerous as the Fare of Meflina,) and that by the King's orders, to prevent any more wrecks, too many having happened here already. This kindnefs is ufed towards friends, but as for enemies they are left to the mercy of many fharp rocks, and of feveral well-fortified caftles and forts.

Our veffel coming to an anchor, we entered our boats and landed, not at the ufual place Belem, or Bethlehem, by reafon of the too fwift eddy that ran there, but at the palace royal, between the hours of one and two at night. Not knowing the way to our monaftery, we endeavoured to get a guide, but there was none to be had, though a religious man that came with us, and was well provided, offered a confiderable reward to any that would fhew us the way. At laft a negro native of Congo conducted us gratis, protefting the many favours and civilities his countrymen had received from the religious men of our nation moved him to it. As foon as we came to the monaftery, after ringing the bell, our guide was ready to begone: we entreated him to accept of fome reward, or, at leaft, of a glafs or two of wine for a refrefhment: but though the people of that nation are immoderate lovers thereof, yet could he not be prevailed upon to accept of a drop, which made me have a more than ordinary affection for the people of Congo.

Whilf I was at Lifbon I vifited the houfe where St. Anthony of Padua was born : it sow converted into a church; and though rich in refpect of its ornaments, is good in gard of its ftructure, being both low, and built in the angle of a ftreet. I vifited likewife the parochial church and font of baptifm of the fame faint: the church is now called St.Engraca, which, after it had been many years building with a vaft expence, fell down, and was at this time erecting again. I likewife paid my devotion to the convent of the Canons Regulars, amongft whom St. Anthony lived for fome time, and whofe ftatue, in the habit of this order, is placed over their high altar. Their church is alfo the chapel-royal, and the burying-place of the kings, and of feveral heroes of Portugal.

I fhall not bufy myfelf in any farther defcription of this famous city of Lifbon, its worth being already fufficiently known, and its fituation admired. I fhall only add, that its port is fo large that it runs out thirty miles in length, though the bay before the city is but fix miles over, and that its cuftom-houfe is confiderably employed with entries of pearl, incenfe and ebony, from Arabia, of rubies and emeralds from Bengala, of caffia and amber-greafe from Ethiopia, of cloves, cinnamon, and nutmegs from the Moluccoes, of llaves, ivory, and civet from Congo and Angola, of great varieties of filk and linen from India, of fugars, tobacco, and feveral forts of wood from Brazil, and of divers commodities from other places, which I have neither room nor leifure to enumerate here.

Not having fpent above a month in this city, I looked out every day for a fhip to proceed onward on my voyage; for this purpofe, I addreffed myfelf to a captain of a Thip, and defired of him to let me go as his chaplain to Brazil: he told me he could not accept of me as a chaplain, having one aboard him already, but go with him I might if I pleafed as a paffenger. I thanked him kindly for his proffer, but withal acquainted him, that my fuperior had commanded me to go in no other capacity ; and fo I took my leave of him.

It happened a little after that another thip bound for Brazil, having paid off her chaplain and left him athore, fet fail with all imaginable expedition ; but fhe had not been many days at fea before the was toffed with fo violent a tempeft, and threatened fo many ways with deftruction, that fhe was glad of a turn of wind to drive her back again to Lifbon: the captain vowing never to fail again without his firitual guide at whatever rate. Upon his landing therefore, being acquainted that fome of us had a mind to go for Brazil, he courteoufly received and promifed me all the accommodation his veffel could afford, my companions being already provided. This coming to the firft captain's ear whom I before had applied myfelf to, he began, with what reafon I know not, to be in a great paffion, affirming that I ought not to have promifed another, fince he had firft proffered to carry me. The caufe' of this ftickling about us I gueffed to be by reafon that we were to do our office at eafier rates, for Capuchins are to have only their table free : when by the laws of Portugal, a prieft or other religious perfon is to have not only his diet, but likewife a ftipend of fo much a month, and when he comes to land muft have moreover a houfe hired for him, and three Carlinos a day allowed him. This put the captain into fuch a paffion, that he threatened to challenge him that had taken me aboard, and would have done it had not all the reft blamed and condemned his proceeding.

The ift of December we went on board, but for want of a wind could not fail till the 8th, being the feaft of the Immaculate Conception: we were in all five flips, in two of which went our other two companions, Father Amedeo da Vienna and Father Francis da Bitti. Having left Lilbon, I wafted a farewel figh towards the beautiful and
happy Europe, and immediately after we fell into the gulph of Mares, fo called from the furious agitation of its waves. We had now over againit us the ifland of Madeira, which before its being inhabited was all over woody, and thence had its name Madeira, in Spanifh fignifying wood, but after being difcovered, it was by fire rendered exceedingly fertile. Its prefent inhabitants have a more than ordinary defire to a convent of our order among them; but for want of religious men thofe pious inclinations have been laid afide. I am very fure that a gentleman of that ifland came once to Lifbon on purpofe to folicit that affair with the King of Portugal, at the requeft of the devout inhabitants.

From Madeira to the ifland of Palma are threefcore and ten leagues: this Palma is one of the Canaries, and whither we muft go from Madeira with a ftrong convoy to prevent pirates: from thence we may fail forward unguarded without any fear of danger. Thofe that are bound for Brazil fteer towards the height of Cape Verd, fituate in fourteen degrees of north latitude, and diftant from Palma about two hundred and fixteen leagues. Sailing near three hundred leagues more, you come into the torrid zone, and have the fun perpendicularly over your head. Hence the latitude of either pole is reckoned by degrees, each of which is generally computed at fixty leagues; but becaufe the degrees may differ in many refpects, I fhall leave their number of leagues undetermined.

Our voyage now was fo profperous, that every fhort fpace of time we found ourfelves confiderably advanced: but notwithftanding the many brifk gales of wind we had, the heat, by reafon of the propinquity of the fun, was ftill prevalent; and though we were in the midft of winter, made us confiderably fweat and languif. At length by the grace of God we paffed the equinoctial, when it has often happened that others have been kept under it for fome time with no fmall prejudice to their health, and frequent danger of their lives.

I think I hall not much interrupt the thread of my relation, if I mention here a certain ceremony ufed by the mariners the day they cut the line. A fort of court is erected among them, and by confent of the commanders : then two judges dreffed accordingly fit at a table, where they take full cognizance of all fuch as have not yet paffed the line; thofe they find, they upbraid them with having lived fo many years, and not having yet cut the line; and then, as if it were a great crime, they mulat them according to their quality: fuch as were not ready to pay their fines, or at leaft willing to offer fomething, are feized in a trice, and by a rope about their middles hauled up to the main-yard-arm, whence they are let thrice fucceffively into the fea. From this punifhment or a fine none are exempt, and it is faid that with the latter they maintain a church.

Whilft the winds gently played their parts, we now began to devote ourfelves to fpiritual exercifes, continually celebrating mafs; morning and night we fung the Rofary, and in the evening the Litany. On holidays we had always a fermon preached by one or other of us. Our fhip was dedicated to Our Saviour, the Bleffed Virgin, and St. Jofeph, which made us to celebrate the Holy Nativity with more than ordinary folemnity. Thofe merchants that were on board us not only adorned the altar with the richeft things they had, but likewife hung the outfides of our hip with feveral carpets and rich clothes, the air being at that time ferene, and the fea calm. Having juft then finifhed my Lent, and it happening to fall out on a Friday, when we were obliged to faft by the rules of our order, Providence fo ordered it, that that very night a flying fifh of a confiderable bignefs darted againft our fails, and dropt down into our thip: this fifh, with a great deal of pleafure, our captain prefented me, and which was re-
ceived with no fmall thanks by me; for God knows how much I had fuffered during that whole courfe of my abftinence, flefh being the only provifion of our fhip, and my conftant diet boiled lentiles, bifcuit, and finking water. The difficulty of getting fifh I believe was partly contrived by the feamen on purpofe to make me break "my Lent, they having often told me, that in fuch long voyages as this, there was no obligation to abftain from flefh; but I thank God, notwithftanding their opinion, I ftill perfevered in my duty.

On twelfth-day, about two in the morning, we difcovered a ftar fo large and luminous, as is almoft incredible to believe : the captain declared he had never feen the like, though he had failed thofe feas forty times. This, faid others, may probably be that guide which on this day conducted the Magi to Bethlehem. But for my part, I am of opinion it was no other than the planet Jupiter.

During all this time we had but only one calm half day, and that the captain propofed to fpend in filhing. Here it is moft wonderful, that having caft the lead in that vaft ocean, and ten degrees from the line, we found but ninety foot water. Among other fifh we took one called the Dorado or Gilt-filh, and truly not without reafon, having perfect rays of gold on his back, and being moreover excellent meat. This feems to me to be the fifh Martial fpeaks of in his thirteenth book, where he fays,

Non omnis pretium laudemque aurata meretur.
The prey this fifh moft delights in is the flying fifh, with which thefe feas greatly abound, and which is like to our fea-fwallows, and unlike them only in that it has a blue back: the flying fifh has this particular unhappinefs, that it is neither fafe in $\mathbf{i h}$ air nor in the fea, being perfecuted by the birds in the former, and by the golden f in the latter.

On the 17th of January we arrived at Baia, or the city of San Salvador in Brazil, fituate in thirteen degrees of fouth latitude. The port of this city is not a little remarkable, whether it be for its capacioufnefs, or its fecurity for hipping, the latter being occafioned by two mountains on either fide the entrance of it, as likewife by its diftance from the fea.

At our landing we met a widow carried in a net with a pole through it on the fhoulders of two black flaves, with morning clothes wrapped about them, and the net covered with a quilt, at the four corners whereof marched four women flaves. This at firf fight being a thing new to me, I took to be a corpfe going to be buried, and upon enquiry found it to be a Portuguefe widow. I thereupon demanded, "Why being a Chriftian fhe had not a crofs carried before her;" and immediately out of pure charity and devotion fell to faying the de profundis for her foul. This occafioned an immoderate laughter in the ftanders-by, who began to gather about me, whilf I hanging down my head, and perceiving my miftake of a living woman for a dead, was glad to fteal off as faft as I could.

The ordinary fort of thefe nets I fooke of have only one pillow or cufhion in them whereon either to lie or fit : thofe for the women have a carpet under to fit on, and another over; and the women flaves, whom they call Moccomas, being the fame that wait on them in their chambers, walk by their fides. The richer fort of people have thefe coverings like to the tops of coaches, with curtains on each fide, but then the nets change their names to Palangas, and are much in ufe, not only in Brazil, but likewife all over Ethiopia.

This city of Baia or San Salvador is the metropolis of all Brafil, and has both a governor equal in power to a viceroy, and an archbilhop. The thores of this kingvol. xy1.
dom are chiefly inhabited by Portuguefe, beginning at the river Della Plata, and extending to that of the Amazons, as likewife up as far as poffible into the country. Beyond, the natives have their refidence. The principal traffic here is for tobacco and fugars, of which, every year, great quantities are fetched away by the Portuguefe Ships, and that not only from this city, but likewife down the rivers from San Francifo and Janeiro.

To uphold the fugar-works, a vaft number of flaves is required, as well to plant and cultivate the canes, as to provide fufficient fuel for the prodigious furnaces that are employed both night and day : fome there are who have no lefs than five hundred flaves for this purpofe, and whofe labour is fo hard, and their fuftenance fo fmall, that they are seckoned to live long if they hold out feven years.

So great is the application of the Brazilians to this traffic of tobacco and fugars, that few or none take care to till the ground, or fow corn. Hence it is that all manner of provifions are exceffively dear in thofe parts. Their bread is generally made of the root of the herb Mandioca : the way they have to propagate it is by tearing off a branch of ir, and burying it in the earth, when in a fhort time it will caft forth a root, and fhoot up a falk and leaves like to our lupins. At certain feafons of the year they prefs the juice out of the ftalks and leaves by a fort of hand-mill, and that ferves them either for drink or broth. The fame cuftom is ufed likewife in the kingdom of Angola, and other places.

Fifh is extremely dear in this country, there being but very few that apply themfelves to catch it. Flefh likewife is at a great rate, and that by reafon of the great diftance of paftures, infomuch that cattle often either die by the way in bringing, or elfe are harraffed to fkin and bone by their journey. Water alfo, that neceffary element, is fearce, and what they have is, for the mort part, brackifh; fo that a traveller in thefe parts mult of neceffity provide himfelf as well with this as with victuals.

Fruit they have here of many excellent kinds, and which, though different from ours in Europe, yet is no lefs palatable and nourihing. Among others, there is a fort of palm called Cocoa, whole nuts fhoot out with a falk in a clufter to the number of twenty, more or lefs, at the bottom of a thick crowd of long, fharp, and bending leaves, not unlike feythes : each of thefe nuts is of the bignefs of a flafk with its ftraw clothing, with two rinds, whereof the latter being fawed afunder, ferves for cups to drink out of. Its fruit is of an excellent favour, and white as milk, but very fubftantial; in the midft of it there is about an ordinary glats-full of liquor, which, while the fruit is green, is in greater quantity, though not fo pleafant, but, as they fay, cooling; yet when ripe, they fay it becomes hot. This fort of palin is to be found in Ethiopia and in the Eaft Indies, and, in time of ycar, by tapping, affords a great deal of wine. Here is another kind of fruit called Mamao, which grows on a tree moftly without branches, and whofe trunk is like to a beam adorned with leaves and fruit; each leaf produces its fruit like to melons and pumkins in thew as well as tafte: the feed is like pepper, and has fomething of the tafte of it ; the ftalks on which the leaves grow, are long, like the fhoots of our vines in Europe, bowing with the weight of the large leaves, and four or five fpans long.
Another fort of fruit-tree is the Banana, but which may rather be termed an affemblage of leaves interwoven and twifted together fo neatly, that they form a plant about fifteen fpans high; at the top it throws out one clufter of fruit like to a bunch of thofe grapes which we, in Italian, call Corniole, and which is, of itfelf, a fufficient burden for one man : every berry of this clufter is about a fpan long, and as thick as one's wrift, with a rind like to an orange. When the fruit is once gathered, you cut down the tree to make it fprout anew, infomuch that being once planted, and thus ordered,
it will often be ready to offer a grateful return to its planter. This fruit the natives called Cacchio, and which, even while green, they gather and hang up in their houfes, where by degrees it ripens, and grows as yellow as gold : when dry, they cut it acrofs the middle, and it taftes much like to a, dried fig of Calabria. The leaves of this plant are fo neatly ftreaked and lleeked, that one would think they were rather the work of art than nature : they are generally about ten fpans long, and about three in breadth. Many are of opinion, and argue that thefe were the leaves our firf parents covered their nakednefs with, after tranfgreffing the divine precept in Paradife; which is not unlikely, becaufe of their length and breadth before-mentioned, and becaufe in fome countries this fort of fruit is called a fig; and the Scripture tells us they made them aprons of fig-leaves; unlefs it were that fig, in India, which the Arabs and Perfians call Mouz, and the Portuguefe the Indian fig, one leaf whereof ferves for a tablecloth at a feaft:

The fruit Nicefi is much of the fame kind with the former, being produced by a like plant, and difagreeing only in, that thefe are fomewhat lefs. This fruit being cut in the middle, or any ways except in length, fhews a fort of \{ketch or rough draught of a crucifix, and which I take to be more wonderful than that of the fruit of the plant Baruth, vulgarly called the Paradife fig, wherein, when cut, is to be feen plainly the impreffion of the Greek letter tau, when in this our fruit is as eafy to be difcovered the figure of our Saviour upon the crofs.

For want of a conveniency to carry me farther up into the country, I was fain fometimes to rely upon the relations of others, but then I always took care to take them from perfons of credit and naiives of the place. I was told that, higher up; there were vaft woods of large citron-trees, which feems not improbable, if we confider the great quantity of candied citron-peel preferved, and brought yearly from thence. To ripen them, they bend down the tendereft branches of the tree, and cover the citrons with earth, whereby they foon become foft and yellow, and are pleafant to eas . I for: bear to mention the many fruits that are to be found in thefe woods, and will confine myfelf to fpeak briefly of the trees.

The trees in the foreft are fome of them fo vaftly great, that large boats, called Canoos, are made out of them all of a piece. One of thefe I faw in the port of Baia, higher than one of our feluccas, as broad, and of length fufficient for ten or eleven men to row with long oars, having only the rudder added to it from another tree. .This I muft tell you was fomething extraordinary, for commonly they row thefe boats with oars like fhovels, and that, ftanding more or lefs on a fide as occafion ferves. The Indian fifhers have other forts of boats made of reeds raddled together, and which ferve their.turn well enough, for they value not the waters coming in, having no clothes to fpoil. In this country there is great quantity of the wood called Brazil wood, fome red of the colour of porphyry, and another fort quite black like ebony. Here are alfo fome trees that diftil the true balm, others that produce a kind of oil, called by the natives Coppaiua, and which is an abfolute cure for green wounds, as likewife a remedy againft old aches, and good to comfort the ftomach. A third fort called Almefega, which diftils a liquor like to frankincenfe, and ferves to heal contufions and bruifes in any part of the body, and moreover comforts the fomach if taken inwardly. There are alfo fome plants to be met with here named Bicoiua, or nutmeg, whofe juice is a great relief againft, if not an abfolute cure for, fluxes and gripes.

Not many years fince cinnamon was firft ordered to be brought hither by the King of Portugal from the Eaft Indies, with exprefs command to the captains of thips, that they fhould deliver it to the reverend fathers of the Society of Jefus, who about four
miles from the city of Baia, have a marf belonging to them, where it has thrived to a miracle. The birds likewife, by picking the feed, and dropping it about the country, have mightily contributed towards its increafe; for when I was there, I faw many little trees of it in feveral places, and which could not have come thither by any other means. Alfo at my being there, the trees that were firft planted were begun to be flawed, and about fourteen pounds of the bark ready to be fent as the firf-fruits to the King.

I imagine I fhall not much fray from my fubjec, if I give fone light here into the origin of the natives of this country from a certain Francifcan writer, who writ in the Portuguefe tongue, and had his information from the Hollanders. He fays, that thefe people came from the iflands of Swedeland, either becaufe of the great colds that reign there, or being thrown on thefe coafts by a tempeft. The Indian natives of Brazil have the name of Tabareos, and thofe born of 'a Portuguefe and a native are called Cabollos. The former fort are of a brownih complexion, have long ftraight hair, with little round eyes, and thick well-fet bodies of a middle fize: their clothing is no more than they came into the world with : they maintain themfelves with hunting and fruit, which is the reafon that they feldom continue long in one place, but wander about according to the feafons proper for that purpofe. Sometimes they feed upon man's flefh, and that upon the following occafion: when any one of their relations or friends fall defperately fick, before he grows worfe they knock him on the head, and cutting his body to pieces, diftribute it amongft the reft to eat; alleging, "that it is much more honourable for him to be devoured by them, than to be preyed upon by worms and infects." And thus, as they have lived like beafts, fo, like beafts, they die.

I was told by one Father Martin, a Capuchin, who had lived fourteen years in thofe parts, and was then fuperior, that thefe fort of people are very apprehenfive and docible, and that though they could not read, yet they would fing and affift at mafs and vefpers. This Father told me likewife, that he had brought over great numbers of them to the true faith, and that they were in appearance fo good Chriftians, that, when they were at church, (I fpeak this to our confufion and fhame,) they might be feen kneeling on both knees like ftatues, without the leaft motion; and though they heard any noife, not one of them would offer to look behind him, or fpeak the leaft word, thinking it a facrilege. He added further, that at firft he found great difficulties in learning their language, but that at length, in the fpace of four years, he made himfelf an abfolute mafter of it.

And becaufe that thefe people lived without a ruler and government, when he came among them, the fame Father chofe out the beft among them for their governor, and whom the reft readily obeyed. He then reduced them to our way of living, and brought them to eat their neat at due times of the day, whereas before the pot was always ready, and they did little elfe but eat and drink. He taught them alfo to plant their Mandioca fpoken of before, and inftructed them in the art of fpinning and weaving their cotton, to the end that they might conceal thofe parts which decency require thould be hid. He told me likewife, that before that time he had met with but one among a great number that had any thing to cover his nakednefs, and that was given him by a miffioner.

This Father, in procefs of time, becoming perfeclly fkilled in their language, and being moreover well-beloved by them, had a more than ordinary opportunity to inculcate religion into them; and which undertaking of his was likewife facilitated by their having no idols or worflip among them at the time of his attempting it. Their notions of a deity are, that there are two great perfons much in favour with God, and they pray for them continually; but who thefe perfons are they cannot tell yet, which may be eafily excufed, in regard that fome of them believe nothing at all. How

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may be gueffed at by the dimenfions of its egg: I have feen both young and old, little and great, of them: their feathers are of a light brown, and their wings ftrengthened by a double joint. They eat all forts of food, and will digeft wood and iron, both which they greedily devour. Their egge they lay in the fand, wherewith they cover them, I know not whether out of defign that it fhould ferve them for a tomb or a cradle; for it often happens that, not remembering where they have laid them, they by miftake hatch thofe of another, and the chicken is no fooner out of the Thell but it fhifts for itfelf. When they run from you, they only raife one wing, and for the reft truft to their feet, whereon they have but two claws on each. They are fo fwift, that, provided they have the wind for them, (which they always take, a great deal of care to procure, they will out-run a horfe in his full career. When the hunters have a mind to take them, they always follow them full fpeed, and with a long hook fretched forth catch them, if can, by the neck; which, if accomplihed, they foon conquer, and have enough to boaft of all the remainder of their lives.

Before I leave Brazil to proceed on ny voyage, I muft take notice of another fort of hunting there, and that not of animals by men, but, on the contrary, of men by animals, and thofe of the fmalleft fize. You mult know, then, that here is a fort of worms almoft invifible, which are called, in the country language, Nigua, which, hopping upon men's toes for fome time like fleas, afterwards penetrate the fkin, and hide themfelves between the flefh and nails of the toes. This at firft gives a pleafant tickling, but at length they grow to the bignefs of a vetch, and occafion a great deal of pain, reducing the patient, if not timely prevented, to a manifeft danger of either lofing his toc or foot. When they have thus entered the fkin, the only way to get rid of them, and reftore the part, is by paring away the flefh, fo far at leaft as is infected; for they are of a fort of venomous nature, and will rot and corrupt whatever they lie long upon. For my part, I have experienced both the pain and the danger of them. But a certain French friar of our order was more particularly plagued with them; for had he not had fpeedy recourfe to a fkilful furgeon, he had infallibly loft all his toes.

Some will needs have thefe worms to be one of the ten plagues of Egypt, fent by God to humble Pharoah; and Father Michael Angelo de Guattini, a Capuchin mif. fioner to the kingdom of Congo, hints as much in a letter to his father from Fernambuco.

In the iflands of Cape Verde there is another fort of worms that penetrate the heel, and thence creep up under the fkin like a horfe-hair. . The way to extirpate thefe is either to fcarify the flefh as before, and fo ftop their progrefs; or elfe to feize them by one end, and by little and little to draw them out whole. Of this fort Della Valle fpeaks in his travels; but his, it feems, were of a more contagious kind, and of a much longer fize.

During my flay at Baia, however diverted, my mind ftill ran on purfuing my voyage, and confequently my chiefeft bufinefs was to enquire for flips bound for Africa. We were but three of us, and heard of one, but that was not to depart in four months; therefore fo great delay could not at all fuit with our defires to be gone. At laft we lighted on a fmack or brigantine, which was to fet fail the firlk fair wind, and whofe captain proffered to carry us to Angola. His kindnefs we readily accepted : but whilf we thought ourfelves fecure of a paffage, the governor of Brazil commanded him to tranfport nine prifoners in chains to Angola, amongt whom was his own fecretary, difgraced for Speaking difrefpectfully of his mafter; and for his greater punifhment, chained by the leg and arm with a Black flave. The captain having received thefe orders, excufed himfelf of his promife to us, alledg-
ing that he had not room in his thip for us all, and therefore defired we would provide ourfelves elfewhere. This, however, did not difcourage us, for we immediately applied ourfelves to the governor, and begged of him to let part at leaft of the prifoners be left a.fhore, that we might proceed on our miffion. He was fo far from yielding to our requeft, that he commanded that we likewife fhould be gone on board, not caring whether there were any accommodations for us in the thip or no. He was obeyed, but fcarce were we got out of the port, before the captain (whether moved by zeal or gold, I won't determine) called me to his crew, and afked them, where we poor Capuchins fhould lie, alledging that it was both his and their duty to take care of us. And fo hoifting out the long boat, he put the fecretary and two other prifoners into it, and fent them athore, and I believe he had done as much for the reft had they prefented him, by which means we got fone accommodation. We afterwards heard that this fecretary proved fo great a thorn in his mafter's fide, and fecretly raifed fo powerful a faction againft him, that in a fhore time he occafioned him to be feized and fent to Lifbon. This it feems has been a common practice in the Portuguefe colonies at fo great diftance from court; for whenever they do not like a governor, they forthwith embark and fend him home, and he ought to be thankful if he efcapes fo. The fame has been fometimes done in the kingdom of Angola, and elfewhere in the Portugal dominions. If the fucceeding governor does not bring a general pardon for all delinquents, he is not admitted afhore; and this becaufe of their having once been called to account and feverely punifhed for want of fuch policy.

Seventy-feven days were we cooped up in this fmack without difcovering land; but what moft grieved us was, that we could not fay in all that time that we had feen either fky or fea, being kept down in the hold continually to avoid the rain or waves. Towards the Cape of Good Hope we met a furious tempeft; whofe vehemence broke down part of our prow, and we faw ourfelves at death's door ; but at length through God's grace, and the diligence of the feamen, that danger was removed. All the while the pilot was extremely concerned that we faw no land, when by his computation it fhould have appeared at leaft eight days before. Neverthelefs, at length we had fight of it, and found ourfelves much nearer to it than we thought we had been. Then began joy to thine out in each man's countenance, and a feaft was ordered throughout the whole fhip; and the pilot was fo well pleafed, that he gave the feaman a pair of filk-ftockings who firft brought him news of the land.

After this we put our boat to fea, and fome of the fhip's company going in her a fifhing, had fo good luck in a very fhort time, as almoft to fill her with excellent fifh. This fight furprifed me, and put me in mind of the fea of Genefarette, where the apoftes, through our Saviour's bleffing, had the like good fortune. We left the boat at fea all that night, faftened only with a rope to our fmack, and with two men in her. About five hours after night, a whale happening to pafs between the boat and the fmack, broke the rope in two, and fet the boat adrift; which was not all, for fhe gave fuch a fhock to the veffel, as put out the light at the bittake, and the fteerfman being in the dark, we were in evident danger of being loft, and mult have inevitably perifhed, had fhe taken us acrofs the middle of our keel. The night was exceedingly dark, infomuch that we could by no means difcover which way the men and boat were driven ; therefore we furled our fails, and laid by, and at the fame time threw up fome fire-works in the air to ferve for a guide to thofe miferable wretches to find us; who at length appeared, when we had given them over to be loft.
Amongtt other fifh obferved by me in thefe dangerous feas, is the fhark; his nature is to follow fhips in hopes of prey. His head is like that of a dog, and his bignefs more
or lefs according to his age ; but generally at full growth as thick as an ox. He has a very large mouth, and a treble row of exceedingly fharp teeth. When he eats, his upper jaw only moves; and man's fleft is one of the greateft of his dainties. Our mariners with a bait of falt beef took one of them, but in hoiting him up to the fhip he efcaped; yet throwing in the look fpeedily he was taken again. Having opened his belly, we found therein a great many of the bones of meat which we had thrown for feveral days into the fen; and whereby it appeared that he had followed us for 'ome time. I obferving that his heart beat long after it was torn from his entrails, took it up and kept it till the next day; when going to view it again, to my great wonder, it fill panted. This fifh always fwims attended by a great many little ones of divers colours, and which fome will have to fubfift upon the fteam that flies from his mouth. Thefe little fifh are called by the Portuguefe Romeiros, which fignifies pilgrims. There is another fort of about a fpan long which ftick to him, with their bellies upwards, and nofes like nutmeg-graters; thefe have the name of Pegadores, that is, ftickers, from this action. They are mentioned by F. di Gennaro, in his Sacred Oriental, lib. i. c. $7 \cdot$

That this fhark-fifh is more than ordinarily greedy of man's flefh, may appear by the following inftance: - Our thip having a brik gale of wind moft of the way between Lifbon and Brazil, a poor mariner about break of day happened to drop off the yar iarm into the fea. At this accident the fentry immediately gave notice, which occafioned us all to come fpeedily running to the man's affiftance ; fome threw overboard to him whatever planks they could find, whilf others endeavoured to tack about the thip; but all in vain, for being under fo full fail we made too much way. At lafl finding all means to fave him fruitefs, I caufed one to call out to him from the poop of the thip to give a fign of confeffion; which the unhappy wretch immediately did, by holding up his arm; which I perceiving gave him abfolution, and then he foon funk. Not long after I fpied a flark-fifh, half above and half under water, rather flying than fwinming towards the body; which was a terrible fight to all, but more particularly touched me to the heart.

Another fort of fifh we faw, whofe name is Bonitto, as large as the lantern-fifh, and of a yellow and green colour; but which the more pleafing it was to our fight, the more pernicious it would have proved to us had we eaten of it, for it caufes fudden death, which makes the fifhermen as foon as taken to throw it away.

The birds that fly moft about in thefe feas are Alcatraci, a fort of fea-gulls as big as geefe, of a brownifh colour, with long beaks, wherewith they take fifh: and which they feed on, either upon the furface of the water, or after they are up in the air. At night when they are difpofed to fleep, they dart themfelves aloft as high as poffible, and puting their head under one wing, fupport themfelves for fome tine with the other; but becaule the weight of their bodies mult needs force them down again at laft, they no fooner come to the water but they retake their flight, and both which being often repeated, they may in a manner be faid to fleep waking. Oftentimes it happens that they fall into the fhips as they fail, and into ours there fell two ory niph, nd one another; thofe that know the nature of them, farther fay, that in tim. in wer they always go on thore to build their nefts, and that in the highelt $p^{\prime} \ldots \cdot \tau$, w.is wy they facilitate their flight, having but thort feet, and thofe large like unto a goofe. Of this we made an experiment upon them that fell into our thip, and found that being left at liberty upon the plain deck, they could by no means raife themfelves.

Before we had 2 fight of the Cape of Good Hope, we faw feveral other birds called Velvet-Rleeves, as .. そe as geefe; exceedingly white, and with long black bills. Thefe, like the pigeons nut : bers. were as fo many meffengers to inform us that the land was at hand, the: con at being a days to flutter about upon the waves, and at night
to return to the fhore to reff; the fight of them makes the feamen leap, and cry out for joy like madmen.

There are alfo other figns of land being near, as thofe they call the Caravels of Britany, being weeds, or rather reeds like the Indian canes; or rather like grafs, but as thick as one's finger, thrown out by the rivers, and which feem at a wiftance to be a fmall ifland fixed in the ocean, being met fometimes an hundred miles at fea. Whilft we failed along the coafts, fome of the feamen would needs fhew ine a great crofs cut in a mountain, and which they told me was made there long before thofe countries were difcovered by the Europeans. But notwithfanding all the diligence I could ufe, with the help of a profpective glafs, I could not perceive it by reafon of the great motion of the thip. I afked them who was fuppofed to have introduced this fign of aur falvation amongft thofe ignorant pagans; but they could give me no manner of fatisfaction.

Now we are coatting along the fhore of the Cape of Good Hope, I imagine it will not feem any ways improper to difcourfe of fomething relating to the inhabitants of this country. By the relations of many, thofe people are faid not to have the gift of hu an voice, but to underftand each other only by a fort of hifling tone, and morion of the lips; likewife that whatever pains have been taken with them, they cor never hitherto be brought to fpeak articulately. Intead of clothing in winter-ti: e, they generally anoint their bodies all over with a certain liquor diftilled from a tr. and which the better to fettle upon their fkins, they bedaub themfelves fufficiently with wild oxen dung, which when dried and hardened, cannot be eafily got off. When they would take off that crufted coat, they do it with hot water, which leaves them na ed as before, as they go in hot weather, and eat much flefh. Which makes ne far wh Ovid in his De Triftibus, lib, v. el. 7.

Sive homines, non funt homines hoe nomine digni.
The Portuguefe call them Papagentes, that is, men-eaters, on account of fome ac 2 dents that have happened there, one of which that was told me I will infert.

In one of the ports formed by nature, where there are many on thefe coafts capabof receiving two or three thoufand Thips each, a certain veffel came to an anchor; the captain with fome of his crew going athore well armed, and happened to ftray a little further than ordinary from his companions, faw two women entirely black and naked carrying of wood. Thefe women, at the fight of a white man, began to ftand fill: which we perceiving, and being willing to encourage them, threw them down feveral trifles, fuch as fine knives, glals, coral, and the like. At this they imniediately caft away their burdens, and fell to gathering up the toys, leaping and dancing about the captain. This pleafed him fo well, that he was refolved to have as much of it as he could, and for that end fquatted himfelf down on the grafs. They perceiving his fecurity, continued their gambols for fome time; but at length one of then feizing him behind acrofs the arms, and the other catching up his feet at the fane time, flew away with him with fuch dexterity and fwiftnefs, that it was impofible for his companions, who both faw and heard him cry out, either to refcue or come near him. Being deprived of all hopes of recovering him, they thought it advifable to return to their fhip, where they reflected on the barbarous banquet thofe, rather beafts than human creatures, were to make that night.

To confirm the probability of this fory, Father Michael Angelo de Guattina relates in a letter to his father from Loanda, a city in this country, that whilft he was failing along thefe coafts, not above a mufquet-fhot from fhore, the pilot of the thip went
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afhore to eafe himfelf; but fcarce was he out of the long-boat before he leaped back again with great furprife and amazement, having it feems difcovered behind a rock, abundance of fifh drying at a great fire, by which he underftood the Papagentes were not far off, and put him into fuch a fright, that he never thought of the bufinefs he went about in three days after.
Another flory I have heard as follows:-The captain of a certain thip having been in a great form, drove into one of thefe ports to repair his damage; his paffengers going afhore to look about them, difcovered at a diftance a fort of lea-monfters like unto men, and that not only in their figures, but likewife in their actions; for they faw them plainly gather a great quantity of a certain herb, with which they immediately plunged themfelves into the fea. Having obferved what fort of herb this was, the paffengers gathered feveral bundles of it likewife, and laid the fame upon the fhore; the fea-monfters returning, and finding it ready gathered to their hands, took it up and plunged into the fea as before. But, O the great example of gratitude that reigns even in the deeps! Thefe creaturcs knowing themfelves to have been obliged, forthwith drew from the bottom of the fea a great quantity of coral, and other fea-herbs, and carrying them athore, laid them in the fame place where they had found the herbs. This being repeated feveral times, the paffengers thought thefe creatures endeavoured to exceed them in benefits; and therefore as a great rarity, fcarce to be paralleled even in rational animals, they refolved if poffible to take them. For this purpofe they procured a net from the fhip, and pitched it in a proper place; but though their defign fucceeded fo far as to take them, yet could not they hold them, they fhewing them another human trick, which was by lifting up the net and making their efcape, never appearing there after as long as the fhip faid.

Another relation I have had made me, which may not be improper to infert here : The Portuguefe, for the conveniency of failing thofe formy feas, would needs fome years fince make a certain experiment on thefe parts. For this end they brought from Lifbon fix or eight condemned perfons, and left them in one of the three points of the Cape of Good Hope, wi:2. provifions of all things fufficient for a year. Thefe men they commanded to take ftrict notice of all mutations of feafons, of the climate, the land and the fea; and withal enjoined them to let nothing pafs of any moment each day they were there; promifing them withal, that if they obferved thefe their commands, they would come the next year and fetch them away, and give them their liberty toboot. Thefe wretches being thus left, inftead of efcaping deftruction, met a more than common fate by thefe means; for in a thort time, through the exceffive cold that reigns there, more than in any other of the points of the faid Cape, they were all frozen to death. At the return of the fhips, the laft of them that furvived having obferved many particulars, and related the manner of his other companions' deaths, was found frozen to a ftone with a pen in his hand. The laft thing remarked by him was, "Tbat the greateft fire was fcarce capable of overcoming the inoft intenfe cold of this country." But all this I muft fubmit to the reader, having it only by liearfay, and not having experienced it inyfelf.

After three or four days failing along thefe coafts right afore the wind, we entered a port in the kingdom of Banchella, or Banquella, a conqueft of the Portuguefe. Here the people, through a bad temperature of the air, which infects their victuals, have all the countenances of death, fpeak with broken voices, and as one may fay, can fcarce keep their fouls between their teeth. Our arrival being but juft known, the vicargeneral cane to vifit us at one o'clock in the morning, bringing along with him feveral refrehments.of Bleh , fruit, and herbs. At this unexpected charity and civility, we
were at firft furprifed; but after we came to know that both he, and four of his brethren, had been bred in our monafteries, that wonder ceafed. This vicar may be faid to be general only over himfelf, there being no Catholic prieft in all this country but he.:

Some years paft there was another miffion of our order into thefe parts; but becaufe the chief man gave no good example himfelf, few of the Blacks were converted, and thofe that were gave but little attention to what was taught them, giving for reafon, " That if the law of God was fo negligently obferved by Whites, how could they be expected to practife it more devoutly?" The laft two of the friars employed at that time, died martyrs to their lenity; for they chufing rather to admonifh than correct, to exhort than reprove a certain great man of a fcandalous life, in about eight days time died of poifon, thereby terminating both their miffion and their lives: the truth of this ought not to be doubted of, becaufe it was the common talk when I was there. The other Pagans that live up higher in the country, lead the infamous life of the Giaghi, a people that fhall be fpoken of more at large hereafter.
As foon as day-light appeared we went on Chore to return thanks to Almighty God for our fafe arrival. Here the firft thing I obferved was, a great abundance of datetrees, which it feems of all Lower Nithiopia flourifh moft in thefe parts, though in goodnefs they are far inferior to thofe of the eaft. I likewife took notice of many arbours and walks of vines, which, by reafon of the moifnefs of the earth, fprings being every where near the furface, produce grapes twice a year in great plenty. Neverthelefs no wine is made, becaufe the exceffive heat that reigns here would rather putrify than purge it. Every houfe hereabouts has fpring-water, it lying not above two foot deep; and which is the greater wonder, by reafon that it is fo near the fea.

If this country abounds with bad men, it is no lefs productive of good beafts. Of elephants here are many, which with their ivory teeth bring great profit to thofe that take them. The elk likewife, that fo much defired and falutiferous beaft, is frequently to be met with in thefe parts; and which for the virtue of one of his feet, has defervedly obtained, in the Congolan language, the name of Ncoco, fignifying The Excellent Beaft. It is only called in Spain La Gran Beftia, or the Great,Beaft. The way to find out in which foot the virtue lies, is by knocking him down; when to recover himfelf of the blow, he will immediately lift up that leg which is moft efficacious, and feratch his ear. Then muit you be ready with a fharp fcymitar to lop off the medical limb, and you thall find an infallible remedy againft the falling-ficknefs treafured up in his claws. Peter Cobero Sebaflian fays, in his travels, that he has feen many of thefe bealts in Poland. Thofe feen by me were of about the bignefs of little alfes, of a brownifh colour, with long broad cars hanging down like to thofe of Englifh fpaniels.

In thefe woods may alfo be found another creature, called by the natives Engalla, and much like unto a wild boar: the iwo tulks of which beaft being reduced to powder, expels fevers, evacuating by way of fweat the malignity of the diftemper. This powder being likewife made up with the juice of a palm-tree, called Mateba, compofes an admirable antidote. Here is alfo the unicorn, called by the Congolans Abada, whofe medicinal virtue being fufficiently known, needs not to be taken notice of. Thefe unicorns are very different from thofe commonly mentioned by authors; and if you will believe what I have heard fay, there are none of that fort now to be found. A Theatine miffioner to the Eaft ludics told me, at his return from Goa, that he had endeavoured to get one of thefe laft, but whatever diligence he ufed, he could by no means obtain it. He added moreover, that he had heard leveral of the Eaftern people,
efpecially the Chinefe aftrologers, fay, that according to their computations thofe unicorns all died the fame day that our Saviour died. What allufion thefe can have to our Saviour may probably be from their chaftity, but I muft leave all to my reader, who will condemn and approve as he thinks fit. The unicorn or $\Lambda$ bada of this country commonly arrives to the bignefs of an ox, and the male only has a horn in his forehead: thefe have the fame virtue as the other fort, if taken young, and before they have coupled; for the old ones lofe much of their virtue by coupling.

Thefe forefts likewife breed another four-footed animal called Zebra, not unlike a wild mule : the fkin of this creature is fo beautiful, that one would rather take it for a fine woven filk than a hide : its beauty confifts of feveral equidifant freaks (four fingers broad) of white and black, bordered on both fides with ruffet. This animal is no lefs fwift than beautiful, infomuch that if the natives can but tame one of them, no price is thought too great to offer for it. Our fuperior, Father da Romano, amongft other things, fent feveral fkins of this beaft as a prefent to the great Duke of Tufcany.

Here are alfo abundance of another kind of beafts, called by the Negroes Impellanche, of about tise bignefs of the foregoing, and in colour much like to what we call in horfes a forrel : thefe have ftraight twilted horns, by the feveral degrees of which wreathing, their age comes to be known. They have, in like manner, fome refemblance of a mule; their flefh is white, and would be more in efteem were it not fpongy and infipid; but in rutting time, fay the natives, it ought by no means to be eaten, for fear of doing harm. The fame is reported of the wild goat, that if it be eaten when it is luffful, it caufes fuch a rot in the feet that the toe-mails drop off. This is held to be fo infallible, that it can never mifs. An inftance whereof happened in my time, in the following manner:- Some hunters having taken one of thefe goats, fufpected of being in the aforefaid condition, brought it to our monaftery at Sogno to fell: our Fathers not knowing the nature of it, eat part of it, referving the reft for another time. This coming to the count's ears, he came in mighty lafte to our convent, with a mumerous attendance, and going directly into the kitchen, he commanded all the flefh to be thrown away, the veffels that it had touched to be broken, and would moreover have fet fire to the houfe as infectious, had not our Father remonftrated to him in an humble mauner, "That they were fenfible of no harm it had done them, and that they verily believed there was none to be feared upon that occafion: as alfo, that whatever mifchief had formerly happened, it was rather to be attributed to fome other accident, than to any peftilential quality in the goat." With thefe and the like reafons they at length prevailed on the count to depart, without doing them any farther damage. When thefe wild goats are old, there are certain ftones to be found in their bellies, not unlike to Bezoar ftones, and whereof thofe produced by the male are of the nobler kind, being experienced remedies in feveral cafes, efpecially in that of poifon. At the firft taking them out, they are foft and tender, but having been a-while in the air they begin to harden, and in a thort time become perfect ftone. They muft be taken as foon as ever the bealt is killed, otherwife they will foon diffolve.

Another fort of beafts in this country are the Impanguezze, fo called by the natives : thefe are a kind of wild cows, whercof fome are red, others afh colour, and fome quite black: they are all very fwift-footed, and have a pair of exceeding long horns in their forcheads. When they are wounded in the chafe, like wild bulls or buffaloes, they inmediately face the aflaulter, and if he does not inftantly take care to fave himfelf in fome tree or other, inftead of killing, he will be in no common danger of being miferably killed. The flefh of this bealt is very well relifhed and fubftantial ; its marrow is an intallible remedy againt cold humours and aches: of its tkin the Negroes
make
make targets, which will refift the fwifteft force of an arrow, fo that if a man ftands bowing behind it he is altogether fafe.

It is now high time to leave the wild beafts to range in the woods, and to come to fpeak of a certain brutifh cuftom thefe people have amongft them in making of flaves, which I take not to be lawful for any perfon of a good confcience to buy here. Every one of thefe Negroes takes to wife as many women, be they flaves or free, it is no matter, as he can poffibly get : thefe women, by his confent, nake it their bufinefs to charm men to their embraces, which, when they have done fo as to make them commit the act, they prefently accufe them to their Barracan, fo they call their fuppofed hufband, who, feigning himfelf to be in a great rage, immediately runs and imprifons the lovers ; afterwards, in a fhort time, fells them to Atrangers, without being fubject to any account for fo doing: with the money he has this unjuftly got, he buys other fhe-flaves, which are permitted to do the fame thing; fo that from time to time he is fuffered to go on in this wicked round without any manner of controul. Of thefe women I fancy Tibullus fpeaks, when he cries out,

> Ah crudele genus ! Nec fidum femina nomen. Ah pereat! didicit fallere fiqua virum.

There are others who, not by means of women, but of themfelves, going up into the country through pretence of jurifdiction, feize men upon any trifing offence, and fen them for flaves.

The current coin of this kingdom is little bits of ghafs coral, brought hither by the Portuguefe, and which the natives call Mifangas : this they make ufe of not only for money, but likewife for ornament, making of them both bracelets and necklaccs. The forts and houfes of the Whites here are compofed of wood and clay, after this manner : two rows of ftrong pofts are fixed in the earth, about two fpans afunder, and joined together at top by feveral tranfverfe pieces of a fmaller fize. The fpace between thefe rows is filled up with clay well beaten, and fmoothed within-fide and without, and which being chequered with creafes, feem at firt-fight to be a fone-wall. The roofs are made with reeds, laid over rafters, as with us. This is all I could obferve of this country, having been but one day in it, and that in a continual hurry in preparing for our farther voyage.

After our departure hence, in four days fail, we reached the port of Angola, the utmoft end of our defires, on the 6th of May, in about a year from our leaving of Naples.

I referve the defcription of this city of Angola for another place, intending at prefent to fpeak only of its port: this is as fecure as famous, being formed neither by art nor nature, but only by chance, having a long flip of fand thrown up by the fea, and forming a plain ifland, about ten leagues in length, about a mile from the city, behind which the fhips ride : the entrance into it is by two narrow paffages at the extremities of the flip. Here all the drinking water uled in the city is taken up, and the greateft wonder is, that it is frefheft at the flood, and falteft at the ebb. Here, and no where elfe on thefe coalts, are caught crabs and lobiters, as likewife Cuttle fifh, and thofe little fhell-fifh called Zimbi, which pafs for moncy. Heretofore the King of Congo referved the right of filhing for thefe only to himfelf, but now the Portuguefe ufurp that liberty upon hin. In the aforefaid pleafant ifland, the citizens of Angola delight themfelves as much as the Neapolitans do in their retirement at Pofilippo: for this purpofe they have feveral little houfes there, which being intermixed with verdant
trees, afford a very delightful profpect. They likewife cultivate the earth in that inland, which being well watered, proves not a little fertile.

Being got into port, and our arrival known, the governor immediately gave notice thereof to our Father-fuperior, who forthwith fent Father Jofeph da Seftri, and Father Francis da Pavia to bring us a-fhore. At our landing in the city, I could perceive joy in every countenance on the occafion, and which was feconded by the great civilitios fhewed us by the citizens; for as we paffed by their houfes, they not only fent us umbrellas to defend us from the fcorching heat, but likewife to honour us. Being come to the church, our Fathers fang Te Dcum for our fafe arrival. For eight days together we received vifits and treats from the principal perfons of the city, in return whereof we prefented them with fome fmall relics brought from Italy, which were neverthelefs accepted with a great deal of devotion and thanks. The accuftomed ceremony ufed at the arrival of miffioners or a prefect, was not fhewn for us, by reafon that we were only three. The ceremony is this:-No fooner is the news fpread abroad that there are feveral Capuchin miffioners come into port, but our brethren, accompanied by the nobility and gentry of the city, go out to meet them: having received them into a barge, they conduct them a-fhore, where are pofted a great number of White fingingboys, dreffed like Capuchins, who, going before in proceffion, fing all the way to the church, and afterwards perform Te Dioun there : then the governor, and all the clergy and laity of the place, come to pay them their refpects.

In about a fortnight's time I was obliged to depart from hence, with fome of our Father:, who, although they had been here above nine months, were not yet gone out on their miffion, and that by reafon of their expecting the heat fhould abate, which it feems it is wont to do about this month of May, juft contrary to our country, where the cool weather begins with September rains. Father Jofeph Maria da Baffetto, a man of great learning and experience, chofe me for his companion in his miffion to Sogno, and afked me of our perfect, Father Paul Francis da Portomauritio. Though I found myfelf not altogether recovered of my laft fatigue, yet confidering the cafictt way of travelling was by fea, as alfo that this miffion of Sogno was not only the ancienteft, but likewife the beft we had, through the commodioufinefs of its river, and the difpofition of its inhabitants, I readily confented to accompany this Father thither. Hereupon the day appointed for our departure being come, we went on board a fkiff, and in four days arrived at the mouth of the river Zaire, the port of Sogno. At our entering this river the wind blew fo hard, and the waves rofe fo high, that we were not a little afraid of being loft. At length having weathered the firft point, we fpied fome fifhermen, ready, :'s we thought, to affift us, but expected to be called; yet we taking them for heathens, and fearing, that inftead of helping they might rather hinder us by their forceries, gave them no fign.

My companion conjured the winds and feas, but I having faid my prayers betook myreff to an oar, at which I tugged heartily for fome time, till at length, by the fole mercy of God, we were courteoufly received into the embraces of the river. After having paffed the firft reach, our fouls began to revive, and we took pleafure in cafting our eyes about towards both fhores, which feemed to be ftrewed with regetable emeralds; or might be taken at firft fight rather for the induftrious workmanftip of Pallas, than the capricious product of nature. The water alfo appeared more like a cryftal caufeway, than any part of the inconflant element. 'As we rowed along the winding banks of this river, we were continually fhrowded with tree; called Mangas, not unlike the royal laurels: thefe trees, at the joining of each branch, fprout forth a long hanging root, which at length re.ching the mud and taking root, fhoots up anew,
and in a fhort time of one tree forms a kind of a little wood, in a manner that you can hardly diftinguifh the fuckers from the plant. I was thewn one of thefe trees, quite withered and decayed, and was informed that a certain bilhop of Congo, having been ill-treated by fome of thefe people, made the fign of the crofs upon it, whereupon it immediately dyed, like the fig-tree curfed by our Saviour.

Although my bufinefs fhould be to write only what I obferved in my voyage, and not to take notice of other matters, yet cannot I forbear fpeaking of fome particulars relating to this large and famous river: its mouth then is about ten leagues wide, though fome writers will needs have it to be thirty; but their miftake I prefume arifes from including the mouth of another branch of it, not far diftant from the former. The waters of this river are fomething yellowifh, by which they are known above thirty leagues at fea, and which was likewife the caufe of this country being firft difcovered; for the King of Portugal, Don John II., having fent a fleet under the command of Don Diego Cano to make difcoveries on this fouthern coaft of Africa, that admiral gueffed at the nearnefs of the land by nothing fo much as by the complexion of the waters of Zaire; and putting into it, he afked of the Negrocs what river and country that was; who not underftanding him anfwered, "Zevoco," which in the Congolan tongue is as much as to fay, I cannot tell; from whence, though the word be corrupted, it has been fince called Zairo. After this on one of the points of this river the Portuguefe firft planted a crofs of fine marble, which fome time after being found out by the Hollanders, they out of envy broke it to pieces; neverthelefs fo much remained of it when I was there, as to difcover plainly the Portuguefe arms on the ruins of the bafis, with an infcription under them in Gothic characters, though not eafy to be read.
The firft difcovery of this part of the world by the Portuguefe happened in the year, fo fortunate for thein, 1485 , and becaufe they had been fo courteoufly received by the Negroes, and admitted among them with fo many tokens of love and affection, this kingdom of Congo has never yet been fubjected by the Whites, when it fared quite contrary with the queen of Singa and others. The firft religious perfons that fet footing there, were three Dominican friars, as is teftified by Father Maffeus a jefuit, in the firft book of his hiftory of the Indies. One of thefe was killed by the Giaghi at the time when they over-ran the kingdom of Congo, and routed the Congolan army under the conduct of their general Zimbo. This barbarian of a conqueror amongit other fpoils feized upon the facred veftments and utenfils of this unhappy friar, and not contented with the bare poffeffion of them, would needs ridicule and profane them by putting them on, as likewife by appea:ing at the head of his followers with the chalice in his hand. As for the other two miffioners, they died in a fhort time after their arrival, through the exceffive heat of the climate, which is often fatal to us Europeans.

To thefe fucceeded twelve Francifans of the order of Obfervants, who were carried hither by the fame Don Diego Cano in his third voyage into thefe parts. Some attribute the whole converfion of this country to thefe Fathers, not allowing that the three that were there before, through the fhormefs of their continuance, could have time to do any hing towards it. But for my part I am of opinion that it is next to impoffible, thofe who had been fo courteoufly received, and who found the people fo eafy to be wrought upon, fhould not convert many of them before they died. Likewife it is certain that the friar that was killed by the Giaghi had been chaplain to the Congolan army, and confequently was in a poft to do with them even what he pleafed. Neverthelefs not to carry the argument farther, let me be allowed to fay, that it is probable the firft friars might fow the feed, and that the laft were thofe that cultivated and caufed it to fourih.

Several other evangelical labourers had been fent out from time to time into this vineyard, and at length, at the requeft of Don Alvaro fixth King of Congo made to Pope Urban the Eighth, that Hir Holinefs would be pleafed to fend fome more Capuchin miffioners into his kingdom, there were others fent with letters patent from the faid pope in the year 1640, although through the many rubs and difficulties they met with, partly occafioned by Philip the Third King of Spain's death, and the feizing of the crown of Portugal by the Duke of Braganza, they did not arrive till the year 1645, which was under the pontificate of Pope Innocent the Tenth, and in the reign of Don Garcia the Second, fucceffor to the before-named Don Alvaro. Thefe Fathers entering the river Zaire, the firft place they landed at was the country of Sogno, where they were received with extraordinary demonftrations of love and joy by the people, and efpecially by the count, who went out to meet them many miles from the place of his refidence, and aflifted with them at mafs with great devotion in the church of Pinda, a town near the mouth of Zaire, adorning their altars moreover with the richeft furniture in his wardrobe. Hitherto flocked an infinite number of people upon this occafion, as well out of curiofity to fee thefe new apofles (whofe awful deportment filled them with wonder and amazement), as to vie with each other which fhould fhew mof obedience to the gofpel. But this is no wonder, fince the firft converts made by the aforefaid Francifcan friars were the Sognefe, and who ftill feemed to have lively impreffions left upon them of their former inftructions. The firft that were baptized among thefe Negroes were the count and one of his fons, whereof the former had the name given him of Don Emanuel, and the other of Don Antonio. This Emanuel dying, befides the funcral commonly made for other counts, he had a particular ceremony paid to his memory every year after, and which I myfelf have more than once performed on his account. After the count of Sogno, the King and Queen of Congo, together with their eldeft fon, were prevailed upon to be baptized, the two former taking the names of Don John and Donna Eleonora, the King and Queen of Portugal, and the latter that of the King's fon the Infante. Thus began the Chritian faith to be firt eftablifhed in thefe parts, and which has been all along fince maintained through the grace of God, and by the labours of feveral poor miffioners fucceffively fent in the fervice of the gofpel.

But let us return to fpeak farther of the river Zaire. This river is commonly faid to take its rife in the kingdom of Matamba, fubject to the queen of Singa, which kingdom being altogether governed by the female fex, I may number it among thofe nations de. fcribed by Claudian in Eutrop. lib. i. v. 323 .

In this Matamba there is a valt collection of water, which dividing itfelf into two principal Atreams, one runs through Ethiopia, and is this river Zaire, and the other flows towards Egypt, being the Nile: this laft was formerly adored by the Egyptians as a god, and that becaufe of their being not able to find out its fource, imagining that therefore it had none. I believe the caufe why they could not difcover its head, was by reafon they could not go far up it, being hindered by the cataracts which fall in fuch a dreadful manner, that they at the fame time offend both the eye and the ear. In this vaft lake before-mentioned, before it divides itfelf into the aforefaid rivers, are to be found feveral water-montters, anongft which there is one fort which differs from human kind only in want of reafon and fpeech. Father Francis da Pavia, one of our miflioners living in this country, would by no means believe that there were any fuch montters in
this lake, affirming they were only illufions devifed by the Negroes; whereupon the queen of Singa being informed of his infidelity, invited him one day to go a fifhing for them: fcarce had the fifhermen thrown in their nets, but they difcovered thirteen upon the furface of the water, whereof they could neverthelefs take but one female, which was big with young. The colour of this fifh was black, it had long black hair and large nails upon very long fingers, which perhaps were given it by nature to help its fwimming : it lived not above twenty-four hours out of the water, and during all that time would not tafte any the leaft food that was offered it.

Throughout all the river Zaire there is to be found the mermaid, which from the middle upwards has fome refemblance of a waman, as in its breaft, nipples, hands, and arms, but downwards it is altogether a fifh, ending in a long tail forked: its head is round, and face like to that of a calf: it has a large ugly mouth, little ears, and round full eyes: upon its back it has a large hide tacked, perforated in feveral places. This hide or fkin feems to have been defigned by nature for a fort of mantle to cover it, being contrived either to open or fhut. The ribs of this fifh are proper to ftaunch blood, but the greateft of its phyfical virtues lies in two little bones in its ears. I have eat of this fifh divers times, and it feems to be well-relifhed, and not unlike fwines-flefh, which its entrails likewife refemble. For this reafon the Negroes name it Ngullu à Mafa (the water-fow), but the Portuguefe called it Peixe Molker (the woman fifh). Although it feeds on the herbs that grow on the fides of the river, yet does it not neverthelefs ever go out of the water, but only holds its head out. For the moft part it is to be taken only when it rains, for then the water being difturbed it cannot fo well difcern the approach of filher-men. Thofe that go to take them have a little boat for that purpofe, in which they paddle up foffly till they come to the place where the fifh lies, and which they know by the motion it caufes in the water; then having a lance ready, they immediately dart it with all their force into her, and if through the fmallnefs of their boat, or for want of ftrength, they cannot hold her, they let go the lance, and leave the fifh at liberty, well knowing that being exceedingly long the lance muft neceffarily difcover where fhe flies with it. But if on the other hand they can maintain their flroke with another lance, they dart a fecond time, by which means at laft they eafily tire and take the fifh. After the fame manner, but with lefs trouble, they take pilchards, which are fat, and as large as herrings, and they have no other way to take them but this. I fhould have told you what fort of fafhioned lances thefe were, becaufe they differ fomething from ours of Europe; they have a very long round ftaff made of wood, but as hard as iron, round, and fo thick, that as many darts are made faft to it a fmall diftance from one another, that they take up fix or feven fpans in compals.
There is alfo in this river the water or fea-horfe, as large as two land ones: he has thort thick legs, round feet, a large wide mouth, with a double row of hook teeth, and long tuiks befides in the lower jaw, like to thofe of a large wild boar, with which, when he is in fury, he tears whatever comes near him. As I was once failing along this river, I faw one of thefe horfes floating near our boat, and neighing like a horfe, of which he has great refemblance: a-nights he goes afhore to feed, but, in the daytime, he keeps for the moft part clofe in the water; but wherefoever they are, the female is always at hand, in whofe defence the male fights defperately; and when the female is with young, or has lately dropped her colt (which the generally doss in the fens where there is but little water), the male is moft furious, and, being exceedingly jealous, will affault the barks as they pafs along the river, and fometimes, if they be fmall, overturn them with his heels: this makes thofe that know his nature, to avoid the marfhes at that time, not caring how far they go about, fo they can but have their
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paffage fafe. The time to hunt them is a-nights, when they go to feed upon the land: then the hunters block up their way back to the river with boats, and afterwards wait for their return. Being returned, they let fly their arrows at them like hail; but woe be to him that happens to be in any one of their ways after being wounded, for he will then affuredly tear him to pieces, if they have not trees to fave thenfelves on, which they generally take care to procure. Sometimes thele creatures will fly away after they are wounded, and, not finding a paffage open to the river, will run to the mext precipice, and leap off from thence into the water, whereby they break their legs, and then are eafily taken. The flefh of thefe animals is little valued, being gencrally efteemed food for the meaner fort of people, allowed by divines to be fifh becaufe they live and breed in the water, though they feed on land. The yard of the male, and the two fones found in his ears, as large as hen-eggs, are good to diffolve the ftone, as well in the kidneys as the bladder. This laft is likewife a remedy againft a ftoppage of urine, being pulverized and diflolved in fair water, and given about a fpoonful at a time. As I was once going up this river, I obferved in a low ifland hard-by, feveral fmall houfes fet upon ftakes, about ten foot from the ground, with a ladder at the door to draw up and let down. Having inquired what thefe meant, I was told that they were built in that manner to prevent the inhabitants from being injured by the fea-horfes, that always feeds thereabouts a-nights. The like fort of houfes I have feen near the forefts, to prevent the ravage of lions and tigers : but what makes me wonder moft of all is, at the name of thefe fea-horfes, it being their nature to keep always out of the falt-water, which they hate and cannot fubfift in.
Here are no crocodiles as in other rivers, but there are neverthelefs feveral kinds of excellent fifh which are taken various ways, though never in any great number, by reafon of the flothfulnefs of the inhabitants, who are naturally enemies to hard labour. The right of fifhing with nets is wholly referved to the prince, who neverthelefs is accuftomed to give leave to do it to any that will afk it of him ; and when he wants fifh, he fends his fervants with his own nets for it.

Having failed up this river, about midnight we arrived at the town of Pinda, twelve miles from the fea. Landing immediately, we retired to a church, the firft built here by the Portuguefe, and dedicated to the Virgin Mary, whofe ftatue of baffo-relievo is conftantly worhipped every Sunday by a vaft number of Negroes who flock hither for that purpofe. Here likewife was formerly a convent of our order, but by reafon of the badnefs of the air, being too near the river, it was thought advifable to remove it to the city of Sogno where the count refides, about two miles off. Hither we went next morning with a.great deal of willingnefs, though 1 could not fay I had wanted for fatisfaction all the way I came up this river. Being got to our convent, the count came immediately thither to congratulate and welcome our arrival, and that more efpecially on account of my companion, who had been there three years before. After his vifit, he ordered us a prefent of feveral things of the product of the country. In this our convent we found only one prieft named Father Paul da Varefe, and he returned to Loanda in a few days in the fame fkiff that brought us; there remaining then with us only a lay-brother, one Leonard da Nardo, an old man of a good life, and extraordinarily well verfed in the cuftoms of the country, through the long ftay he had made there,
We now began forthwith to apply ourfelves to the bufinefs of our miffion, and it fell to my fhare to celebrate the firf mafs; but not knowing much of the language, I could not pretend to preach in public. I therefore haftily compofed a thort fermon, and preached it in the congregation adjoining to our church, which confifts of the better fort of perfons, and who generally underftand fomething of Portuguefe. Out of fome of this
congregation it is that the counts are moflly chofen, provided they are of the Sangre de Cadora, as they call it, which is an expreffion borrowed from Portuguefe, and fignifies, "the blood of the throne." My companion alwavs preached publicly every holiday; but we were fain to fay mafs late, becaufe of the i it and his followers, who never came till then. He always came in great pomp, beug better attended than any prince of the Lower Ethiopia is wont to be. The fifth Sunday after Whitfuntide it happened, that when I was juft ready to come out to fay mafs, the count came in. My companion, and fuperior, prefently fpied him, and, turning to me, bid me preach that fermon in public which I had prepared for the private congregation, that the count might not go without a fermon on that day. I began to fhrug up my fhoulders, and to excufe it, not thinking myfelf yet qualified to fpeak in public; till at length he bid me obey, and God would aflift me. I began mafs; and after the Gofpel, the ufual time of preaching, took for my text the words of the commandments, "Thou fhalt not kill." From this text I took occafion to inveigh againft wizards, who bear a mighty fway in this country, proving, "That it was much worfe to kill the foul, by inclining it to diabolical illufions, than to murder the body." Now, becaufe I often repeated the word " kill" in my fermon, the people began to give a great hum. I neverthelefs went on, and was rather encouraged thereby to exaggerate the heinoufnefs of the offence, than affrighted from fpeaking againft it. But the more I raifed my voice, the greater was the murmur, I might have faid clamour ; the count only all this while continued filent. At length the fermon being ended, and the fubftance of it explained by the interpreter, according to cuftom, I and my fuperior were in a thoufand doubts about this humming. We inquired of every one we met concerning it, yet none durft fatisfy us therein; but all went away fmiling. When all the reft were gone, we took one into the houfe, and treating him with aqua-vite and roll-tobacco, intreated him to tell us the caufe of the difturbance in the church, believing it could not be caufed by the fermon, in which nothing was to be condemned, either as to the fubject or language.
"The difcourfe," faid he, "was moft excellent, though not defigned by the Father; for the people, though not well fkilled in the Portuguefe language, imagine that the Fathers-miffioners know all that has happened, and that hum was a token of their approbation, they having taken his words in another fenfe." "Pray tell me what has happened," faid F. Jofeph : "I will fo," replied he; " but take notice, there is no lefs penalty than death for him that difcovers it to the miffioners, and, therefore, Your Reverence muft take care that you do not make me lofe my life." Being affured we would keep his fecret, he proceeded thus :-"Your Reverence muft then know, that in the time of holy week, Father Paul da Varefe officiating in the church, great multitudes of this principality flocked hither from all parts to join with him in devotion. At the fame time the devil, who is never wanting to promote his intereft as often as he fees occafion, took the opportunity to put it in the count's and his relations' heads, that feveral of this congregation, under pretence of religion, were met together in a treacherous defigi. Hereupon a great number of the count's vaffals and triends being affembled to will him a merry Eater, that prince ordered them to fee the oath taken (what this oulh is thall be explained hereafter) by fuch and fuch as he then pointed out, in three feveral places of his dominions, and whereby," continued he "there are many already deat, and more and more die thereof every day." "Is it fo?" quoth Father Joteph: "for the future you fhall have no reafon to fear any more dying by thefe means. "Neither fhall youl," faid he to the Negro, "be in any danger for your difcovery of thefe devilifh practices." The fecond mafs after, the fame Father preached, and re-
fuming the fubject which I had been upon before, took occafion from thence to hint fomething againtt this fcandal.

Towards night we both went to court, and defired private audience of the count ; which was readily granted us. The firft that began with him was my companion Father Jofeph, who warmly reprefented to him, "That being a Chriftian, he had behaved himfelf like a Pagan, commanding thofe poor people to take fuch a devilifh oath on a groundlefs fufpicion." To this fmart charge the count at firft gave no anfwer, being no doubt furprized with fo unexpected a reproof; but intead thereof, though a Black, became almoft pale, and thereby convinced us at the fame time both of his guilt and remorfe. This Atrange and fudden alteration put me in mind of what the poet faid of Queen Dido:

Maculifque trementes
Interfufa genas, et pallida morte futurà. Visc. l. 4. EnEid.
"I cannot believe," added the Father, "that Don Antonio Bareto da Silva (fo was this prince's name) could do this of his own head, but rather imagine it to have been contrived by his counfellors or relations." The poor count inmmediately fell on his knees, weeping and lamenting like another David before Nathan the prophet, and confefling his crime in the following words : - "Truly," faid he, "I have been erceedingly to blame, in ordering fo barbarous a teft of my fubject's loyalty; but fince I have finned like David, like him I alfo beg pardon." To which Father Jofeph replied in the words of St. Ambrofe fpoken to Theodofius the Emperor ; "fince you have initated a king in his fin, follow him in his repentance." The effect of this was, that the count the fame night countermanded his orders, and thereby all furcher mifchief was prevented.

The aforefaid oath, Bolungo, is adminiftered to the fuppofed traitor, by a fort of wizard called Cangazumbo, who making a certain compofition out of the juice of herbs, ferpents' flef, pulp of fruit, and divers other things, gives it to the fuppofed delinquent to drink, who if guilty (as they tell you) will immediately fall down in a fwoon, or trembling, to the ground, infomuch that if they did not prefently give him an antidote, he would infallibly die away; but if not guilty, no harm would happen to him. A manifeft and open cheat this, though not difcovered through the blindnefs of this people ; for the wizard, in cafe he has a mind to acquit the accufed, omits thofe ingredients in the compofition which he puts in where he defigns to condemn him. This order from the count was an abfolute new thing, and never practifed before; for he had commanded every one of his fubjects, not excepting any, to go to one of thofe three places where thefe minifters of the devil refide, and there to undergo a teft of their loyalty, after the foHowing manner : - The fuppofed traitor was made to look into a great vat of water, wherein if he fell he had immediately his head Itruck off; but if he was innucent, he came away fafe and found. Whence it proceeded that they did or did not fall, time muft difcover ; but they that performed this work being heathens, it is to be fuppofed that they poifoned the water.

Now we are upon the fubject of thefe oaths or tefts, give me leave to inform you of feveral other forts now in ufe among thefe wicked people : one of thefe is called Chilumbo, and which might rather be faid to be applied than adminiftered; for the perfon accufed hath a red hot iron paffed over his naked leg; which if it caufes any blifter, he is forthwith thought guilty ; but if not, he is releafed. The deceit of this is, that is the patient be determined to be acquitted, the fubtile wizard has a certain preparation
concealed in his hand, of an exceedingly cold nature, with which it liag geal $/$ over the part, the fire when applied there lofes its force; but if he be be found uilty, that remedy is omitted, and then the iron is left to caufe its effect.

The following paffage happened when I was in my miffion at Bengo in the kingdom of Angola, on the account of my health : - The fon of a Mulatio being fick, was ordered by a phyfician to be let blood; and a flave of his that had been a furgeon, undertaking to perform the operation, through an unfteady guidance of his lance happened to prick an artery, whereby foon followed a gangrene, and in a fhort time the patient died. The father of this youth fuppofing that the flave had done what he did on purpofe, refolved to have him undergo the trial of Chilumbo, and thereupon immediately caufed him to be feized and carried to one of thofe three before-mentioned places where the wizards live. This done, he was foon brought to the teft, and had not only the red-hot iron paffed over his thigh, which burnt him miferably, but the enraged father likewife, not contented with what he had already fuffered, would needs bind him hand and foot, and after that thruft a flaming torch feveral times into his face. The knowledge of this coming to my ear the next day, by means of a courier belonging to the bihop of Loanda, who likewife heightened the fact, alledging that the Mulatto had moreover burnt the flave alive, and afterwards thrown his afhes into the river; I told the courier that I could give no credit to what he related, unlefs he would bring two witneffes to vouch the truth thereof. Hereupon they were prefently produced, but could only affirm, that they faw the Mulatto thruft the torch feveral times in the flave's face; and that they afterwards heard he was burnt and thrown into the river. Upon thefe depofitions I ufed all the means I could to get the wizard into my power, that had performed this hellifh ceremony; but found it impoffible, becaufe he had fufpected I fhould be informed of it, and fo fled away. The next thing I had to do was to catch the Mulatto, which I foon accomplifhed by the diligence of fome fecial friends. Being brought before me, he accofted me after this manner: "I would fain know," quoth he, "for what reafon I am brought before you ?" "For having wickedly burnt your flave," faid I. "That is not fo," anfwered he, "for he is yet alive." "Bring him then hither," faid I, "that I may fee whether he be or not." Hereupon he immediately ordered fome others of his flaves to bring him in, which they forthwith did, but bound after that barbarous manner, that it was impoffible to loofe him without cutting the cords. Then I demanded of the Mulatto, why he ufed his fave fo barbaroufly. He anfwered, "For having murdered his only child." "That was his misfortune, rather than his fault," faid I, "and therefore you have not done what you can juftify." "I will juftify it," faid he, " before any magiftrate whatfoever." "Then you thall do it," replied I, "to the bifhop of Loanda." And accordingly I ordered both him and his flave to be fent away to that city. I afterwards heard that the faid bifhop had difcharged tlie flave, but fhut up his mafter in prifon till he had fatisfied for his offence.

There are many other fpecies of this teft of Chilumbo, but which I Thall only hint at here, they having been more at large defcribed already by Father Montecuccolo in his Hiforical Defcriptions.

The fecond way of adminiftering this Chilumbo teft is, by taking a tender and foft root of the tree Banana, which is put into the mouth of the perfon acculed. Now if this root ftick to his mouth, and make him feem to be eating of fomething clammy, then he is immediately thought guilty, and worthy of punifhment; or if it happen otherwife, then is he forthwith difcharged.

The third way is, by eating the fruit of a certain palm called Embia, which yields oil ; this being firft tafted by the wizard, to fhew that there is no danger in it to the innocent, is afterwards poifoned and given to the perfon intended to be convicted; but if that perfon be wary, and has a mind to come off fafe, he muft greafe the fifts of the diftributers, and by thofe means may efcape.

The fourth trial is, by a pot of boiling water, into which the wizard throws a fone, or any other thing of the like nature, and then takes it out himfelf with his naked hand, ordering the reft to do the fame; they that take it without being fcalded, are fuppoled innocent, whereas the contrary declares their guilt.

The fifth, and which is chiefly practifed in the kingdom of Congo, is to clap feveral fnail-fhells to the accufed perfon's temples; where, if they fick, he is condemed, but if not, difcharged. Let the reader judge if there may not be any fallacy in this way, or not.

The fixth, moft in ufe among the Blacks, is to light a torch made of a certain bitumen diftilled from trees, and to quench the fame in water; and afterwards to give that water to the fuppofed criminal to drink ; which, if he be guilty, will do him harm; but if not, will caufe no alteration in him.

The feventh is practifed only by finiths, who are fometimes wizards, and is called by the natives Nole Fianzumdd. The manner of adminiftering this Chilumbo, is by heating an iron red-hot, and afterwards quenching it in water as before; which water is immediately given to drink to thofe that take the oath. Now, if it is obferved that they cannot eafily get it down, as it fometimes happens, through apprelienfion only, then are they pronounced guilty without any farther proof; or elfe, by their eafy fwallowing of it, difcharged.

Others make this trial, by the water wherein their lord's feet have been wafhed, and which is called Nfy-a-mafa. The reft of the kinds I flall omit fpeaking of, for the reafons before-mentioned.

There are other ways of difcovering theft and forcery, as likewife for abfolving any that have taken the aforefaid oaths.

As for the firft, a fubtile wizard is commifioned with the name of Nbaci, who takes a long thread in his hand, either of linen or woollen, and holding one end himfelf, gives the other to hold to him who is the fuppofed thief. This done, he applies a red hot iron to the middle of the faid thread, and if it burns, the delinquent is fined to the value; or, if the theft be great, he is made a flave; but if otherwife, abfolved. Whether the devil has any hand in this I cannot decide, not being thoroughly acquainted with the matter of fact.

Concerning the fecond, to difcover who has heen dealing with the devil, they make the following experiment :-The root of a certain tree called Ncaffa, is diflolved in water; and, after diffolution, that water is put up in veffels, and given to the perfon accufed to drink. Afterwards he is delivered into the hands of feveral frong men to mifufe, and fhake about in a mauner, that in a very fhort time he falls down in a fwoon; fome imagine that this is rather occafioned by poifon given him inftead of the faid root. This tree is pretty tall, and of a red colour, and has a wonderful virtue for curing the tooth-ache and fore gums. It is likewife extrenely pernicious to birds, who tly from it ; for if they fhould once fettle on its boughs, they would inmediately fall down dead to the ground.

As tor the third, to abfolve from any fort of oath, it is performed by a minifler called Ganga, or Nzi, who rubs the tongue of the perfon to be abfolved with the fruit
of the palm that produces oil, and after muttering fome few words to himfelf, he thereby frees him from his oath, and fo fends him home to his houfe.

Laftly, there is another fort of trial, which is performed not by the deceitful hand of a wizard, but by a perfon of fome quality, after the following manner :-Two obftinate fellows being at law together, and the truth being hard to be got out of them, the judge fummons them both to appear before him, where being come he fixes to each of their foreheads a fea-fhell, and at the fame time commands them to bow down their heads; now he that the fhell firft drops from is taken for the liar, and the other acquitted.

Whilf I was in Bengo aloove-mentioned, my companion Father Francis da Monte Leone, having feized upon one of the aforefiaid wizards, fent him to the Portuguefe governor to be punifhed, who immediately upon conviction condemned him to death: his time of fuffering being come, he was exhorted by Father Francis to confefs his crime, but inftead thereof, boing an obftinate fellow, he gave this anfwer: " What! would you have me to accufe myfelf where I have committed no crime? My practice has always hitherto been to do good to all men and not evil ; for when the poor people of my country have fowed, and the earth becane afterwards dry for want of rain, if I out of mere charity have caufed the clouds to diffolve to fupply that neceffity, was this a crime? If I have converfed with tygers, ferpents, lions, and other wild animals, and they have anfwered me, was there any harm in it? If at a time when there was no boat to be found in the river, I out of pure compalfion called crocodiles to carry us over, muft this be accounted a fin?" After this and the like manner he juftified his crime for fome time, yet however at length thought fit to own himfelf guilty; but becaufe he had been profecuted by a miffioner, he was afterwards pardoned his life, and fent bound to Brazil.

We had not been many months in Sogno before the people, through remorfe of confcience, difcovered to us that the fifter of a certain nobleman of that country cured perfons publicly by the help of magic; and that moreover to make herfelf the better known for a forcerer, the went clothed like a witch, and wore long difhevelled hair, contrary to the cuftom of thefe parts. They further informed us, that the frequently had a drum beat before her to publilh her profeffion, and likewife that the had a fon that practifed the fame art, and lived with her in the houie. This being heard by us with great abhorrence, we immediately drew up a charge againft both mother and fon, and at the fame time made ufe of our utmoft endeavours to get them apprehended: but the former being timely acquainted with our defigns, efcaped up into the country, vi:ile the latter fell into our fnares, and was fent by us bound to the count. This prince, notwithftanding our diligence to feize the prifoner, gave him neverthelefs fo much liberty, that he foun found means, though bound, to get to his father's houfe, by whom he was inftantly loofed, and fent to an ifland in the Zaire to be protected. This was the firf difpleafure we received from the count, whom we atterwards feverely upbraided with deftroying the tender plants of Chriftianity in his country, and putting a ftop to all good works we had begun there; telling him, he imitated but ill his predeceflor Count Stephen, who, after having extirpated thelé wicked wizards almoft totally out of his dominions, commanded his governors that wherever they were found at any time to have returned, they fhould immediately be feized, and have their heads lopt off without any further ceremony; and in cafe any of his officers did not put this law in execution, he was liable to the lime fentence. After this manner were our niffioners affifted in their endeavours during Count Stephen's reign: nay, he was fo zealous in his affiltance, that he would travel about with them himfelf, and obferve how things
paffed with his own eyes; and if he found any whoremonger, he would reprove him in the following words:-"Either this woman pleafes you, or not; if the does pleafe you, why do not you marry her? and if not, why does the continue with you?"

This reprimand we gave the count fucceeded fo well, that he feemed afterwards inclinable in fome meafure to comply with our defires, alledging that he would willingly bring thofe offenders to punifmient, but that he could not catch them, by reafon of their being removed too far up into the country. Notwithftanding, the father that had before releafed his fon without authority, being afraid of being imprifoned himfelf for fo doing, thought it advifeable to feign himfelf fick to evade that danger, and confequently fent for me to confefs him: I immediately complied with his defires, and confefled him, but foon found that what he had done was more out of hypocrify than fincerity; for it is a cuftom in this country, that where any perfon has received abfolution, he forthwith becomes free from any crime, and may confequently depart at liberty, though he were in hold before. The reafon they give for this is, "That if God has pardoned them, how can man pretend to find them guilty?" The fame was anfwered us by the count, when we requefted him, upon finding out the fellow's diffimulation, to have him imprifoned again. "Have ye not abfolved him ?" quoth he. "Is he not free? How then can I pretend to lay hands upon him ?" Nor would he hear any reafon to the contrary, becaufe the offender was his kinfman.

Awhile after the count fent us another of thefe wizards, with an affurance that for the future hie would let none efcape that came into his power. This perfon we immediately carried into a room to examine; but while my companion went into an adjoining apartment to fetch a paper, leaving the prifoner for me and the interpreter to keep, he, notwithflanding our diligence, and the great number of people in the next room, got from us. A dog we had in the houfe being alarmed at the noife immediately run after him, while I by another way purfued him fo luckily, that I foon met him and tript up his heels, and at the fame inftant followed his fall and leapt upon his back, belabouring him with all my might, notwithftanding the fear the people have here of meddling with wizards, with the cord of my order, invoking all the while St. Michael and the reft of the faints to my affifance. At the fame interim my companion came in, and could not forbear laughing to obferve how lutily I laid him on. A little after, the people that had brought him to us came up and bound him in fuch a manner that he could not fir; for you muft obferve they were not afraid to touch him, by reafon of the Agnus and other prefervatives that we had furnifhed them with. Being thus in our power, we foon brought him to abjure his errors, and afterwards fet himat liberty. The laws of this country as to thefe cafes are as follow : - If the wizard that is taken be a freeman, and abjures, for the firft offence he is only enjoined penance; for the fecond he pays an Indian piece of about the value of a flave; but if he offends a third time, he is forthwith fold for a llave, and the price of him diftributed among the poor: if he be a flave himfelf that offends, although it be the firft time, he is neverthelefs prefently fold, and fent among the Whites, a thing fo much abhorred by them that they would almoft purchafe their redemption with the price of their lives. When any of thefe three laft cafes happens, a perfon is deputed either to receive the money and difribute it as before, or elfe to take in exchange fo much linen as amounts to the value, and this to wrap the dead poor in, after the cuftom of the country. All which is done without our concerning ourfelves, left it thould occafion fonse evil-fpirited people to fuggeft that what we did was rather through a motive of covetoufnefs than any of charity or religion.

So many cafes of this nature happerred to me during my miffion, that would fuffice to make a volume apart; neverthelefs, not to be too tirefome to my reader, I thall content myfelf with relating only the moft remarkable. Upon a time a certain wizard more famous than ordinary was brought before me, whom, not to truft any more to the count, I committed to the cuftody of the keeper of the church (an office of great gain and much honour, and which is not conferred by us but upon perfons beft qualified), to the end that he might imprifon him the fafer: in his own houfe. This good man, notwlthftanding my particular injunctions; not long after fet his prifoner at liberty, and placed in his room and in chains a poor flave. At my coning a little while after to examine the offender, not finding him to be the fame that I fent, -1 beghn to demand of the keeper what was become of him. He anfwered me,: "Shat was he." Then I afked the prifoner, if he were the perfon: to which he replied, "He was." Hereupon I feemed to believe both, yet being certain that I was impofed upon, I was refolved to know the truth: for this end I called one of the flaves belonging to the church to me, and commanded him to go immediately and cut off the pretended wizard's head. Hereat the imprifoned flave being afirighted, efpecially when he faw the axe brought, began to tremble, and cry out, "I am not he, I am not the wizard, but fuch a one is (naming him) whom the keeper has fet free, and put me in his tlead." Then turning to the keeper, I faid, "What fay you to this?" He anfivered," Father, the wizard is gone forth to feek a livelihood, and has left this perfon here as a pledge till he returns: but (continued he) I will immediately go and look after him, and do not quettion but to find him." Hereupon I went along with him, but to no purpofe, for the fubtle conjurer had very prudently given us both the nlip. For this offence I could do no lefs than deprive the keeper of his place, and he was not a little thankful that I left him his life. Moreover, prifoners efcape many times here through the flightnefs of their prifons, for being moft commonly built with reeds they camot be fuppofed to be very ftrong. To remedy this, we generally took care at the arrival of any European veffel to embark our prifoners on board, and to tranfport them to other countries.
The infernal practice of forcery is even abhorred by the natives, and thofe that make ufe of it are for the moft part the meaneft fort of people, ferving here either for phyficians or furgeons, there being no others in the country. The remedies they have are generally the natural ones, and therefore they have recourfe to witchcraft to credit their art, and to make people believe that the virtues of their medicines are commu. nicated to them by the devil. If their phyfic fails, they excufe themfelves, and fay; "A certain ominous bird flew over their heads, and lindered the operation of it:" or elfe they affert fome other ridiculous lie. Thefe forts of incantations are always practifed in the night-time. The firft thing they fay to the fick perfon after he concs under their cure is, "If you have a mind to be cured, be fure not to fend for any confeflor, for his prefence will not only take away the virtue of the remedy, but likewife deprive you of your life." When any one dies under their hands, they affirm that there were other occafions of his death than thofe of his diftemper, which puts the parents upon divers curfed methods of finding out the fuppofed murderers, they being generally of opinion that nobody dies a natural death.

Dreadful to be remembered, though not unworthy of memory, was a cate that happened in our time, as follows : - A certain child had languifhed for fome time under a defperate difeafe, and which, by being the only one its parents bad, was their chicfett comfort and fupport : the relations often folicited them to fend for fome wizard or other to recover its health, but they would by no means hear of fuch a propofal,

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alledging that they never yet had had recourfe to any fuch peopie upon any occafior whatever. To this the relations replied, and afked them, "What they thought the world would fay, that they who had but one only child, fhould fuffer it to die for want of being at the expence of a magician?" This they urged fo home, and made ufe of fo many other arguments of the like nature, that they at length prevailed upon the deluded parents to fend for a wizard hard-by : when he came into the houfe, the mother had her fick child in her arms, which the magician ftretching forth his arm to touch, in order to begin his charm, at the fame time both the child and the wizard expired : this occafioned fo exceffive an afliction in the father and the mother, that blaming themfelves for this impious credulity, and looking upon this accident as no better than parricide in them, before they would bury the body of their unhappy infant, they came to confeffion at our convent.

Not unlike this was another accident that happened in this country whileI was there. A certain fick perfon fent to a magician to cone and cure him : the magician cameaccordingly, but as he was ftretching forth his hand, as in the foregoing cafe, he fell: down dead to the ground, miferably lofing his own life, at the chame time that he endeavoured by wretched means to prolong that of another man.

But let us return to fpeak a little more of the wicked oaths prackifed among thefe people. They have another fort of oath which they call Orioncio : the way of adminiftering this is, by putting exceeding ftrong poifon into the fruit called Nicefi, fuffciendy ipoken of before, and afterwards giving that fruit to the fuppofed guilty perfon to eat: he has no fooner tafted of it, but his tongue and throat begin to fwell to that excefs, that if the wizard did not speedily apply an antidote, he muft inevitably foon perih under the experimeni, and though innocent he commonly remains tortured for many days.
The oath called Oluchenche is given after the following manner:-The perfon that takes it has his limbs bound tighter or loofer, to force out the truth as they term it, according to the wizard's inclination to-find hiun either guilty or innocent.

As I paffed through the kingdom of Angola, one of the aforefaid forts, of the oath called Bolungo, was adminittered to a Mufacca (fo they call the receiver anong the Whites), a relation to the King of Congo, and to him of Loango, one of the powerfulleft along that coaft, and whofe fon, as they told me, was to fucceed in that kingdom. To this perfon the Scinghili, (gods of the earth, being the name they have for their wizards,) attributed the caufe of its not raining in the month of March, at which. time it always had accuftomed to have rained. He therefore, to fatisfy the rage of thepeople, was to undergo this dangerous teft, which he accordingly did, and unexpectedly came off acquitted. The Scinghili, or wizards, boaft that it is in their power to grant or prevent either wet weather or a drought.

We having put ahore in one of the ports of this kingdom, as we were on our voyage to Congo, and the people having undertood who las, and that lyas of a contrary opinion to that of their Scinghili, they began inmediately to murmur againft me. Their wizards, to confirm their belief, and to oppofe mine, foretold that there Should be no rain all that fummer: But it fo fell out, and Providence, I helieve, had fo ordered it, that fcarce was I got afhore to fay mals, but the heavens began to pour forth their watry wrath againft thefe infidels in fuch a manner, that thefe very wizards were afterwards forced to own to me that their knowledge in thefe matters was not infallible.

In our convent at Sogno, our Fathers had built one apartment two ftories high, on purpofe to keep fome of the church utenfils by therafelves. No rain having happened
that feafon, the Scinghili attributed the caufe thereof to our raifing our building contrary to the cuftom of the country. Hereupon the too credulous people came one day in a great rage to pull down that apartment; when one of our Fathers, immediately going out, demanded of them, "What they would have?" Whom they anfwered in great fury," "That they muft either pull down that building, or they fhould always want rain." This foon fired the pious Father, and made him to go on with a great deal of zeal; firf reproaching their unwarrantable folly, and after giving them to underfand that God was the only difpofer of all gifts, whether in heaven, earth, or fea, fometimes giving, and fometimes withholding, according as he beft faw fit and convenient; and that the minifters of the prince of darknefs, fuch as their Schinghili, were only qualified to deftroy men, both here and hereafter, inftead of doing them the leaft kindnefs. "Make a devout proceffion," faid he, "to our Lady of Pinda, I affure you God will relieve your wants." So they did, and fo it fell out, the earth being foaked with the rain, the houfe remaining untouched, and the people fatisfied. Since then they have ufed this in time of diffrefs, and it has happened they have gone from the Banza with fair weather, and returned well foaked from Pinda.

Whilf my companion, Father Jofeph, was formerly travelling on his miffion in Sogno, he came to an open country at a time when the clouds were juft ready to difembogue their burthens. He there overtook a traveller likewife, who was fanding ftock fill, and murmuring frange words to himfelf. After which he mounted his bow, and fhot an arrow up into the air with great indignation. The Father perceiving this, and gueffing it to be fome of the devilifh practices of this country, immediately came up to him, and after having fharply reproved him for his offence, acquainted him, "That he believed all his hellifh art would not fuffice to keep it from raining that day;" and as he gueffed, fo it foon happened; for prefently after there fell fo great a fhower, that the Father was wet to the fkin, which he was neverthelefs pleafed with, by reafon that it had fo plentifully difappointed the wicked forcerer. At this the wretch was mush furprifed, but would not neverthelefs be convinced of his error, affirming, "That this had happened through the power of thofe that went before him, who were greater proficients in magic than himrelf." Thefe provoking words caufed the black Chriftians that were along with the Father to feize upon the wizard, and to give him that chaftifement which his crime deferved.

In the country about Coanza, a river to be paffed in the way to Singa, a certain Soua, or lord of the manor, caufed himfelf to be accounted a Scinghili, requiring his vaffals to make their addrefles to him when they wanted rain. One of our Fathers coming thither, and detefting the impious abufe, did what lay in his power to get him feized; but being difappointed through the quality of the perfon, he was forced to have recourfe to a milder remedy; and no doubt infpired by God, he told the inhabitants, "That if they did not rid out of their hearts that curfed opinion, they would never have any rain." As the Father prophefied, fo it happened; for ever fince, for feventeen years together, they have not had one drop in thofe parts, whereby the earth is become fo dry, efpecially confidering the climate, that it was yawned wide in moft places, and feems with fo many mouths to beg pardon to the Almighty Difpenfer of the bentits for the blafphemy of their lord. It is true, the beft cone-off they have for this offence is, that the faid Father, after their difobedience, curfed the air; and fo caufed it to withhold its facours from them. Notwithftanding the curfe on his country, and the lofs of his vaffals, who went to live in other parts, the obftinate Soua, unwilling to own his error, ftill continued to pretend to the fame power.

To conclude fpeaking any more of oaths, I will give one terrible inflance relating to them, which happened in the kiugdom of Matamba, being the dominions of the queen of Singa, and related to me by Father Francis dà Pavia, a miffioner there. Upon an affair fomething more confiderable than ordinary, a certain friar of our order thought fitting to give an oath on the holy evangelifs to two of the greateft magicians, counfellors to the queen. At firft they refufed to take it, but at length confented, faying to themfelves, "What harm can happen to us by fo doing? We had better fatisfy the Father in fo indifferent a matter, than difoblige him by a refufal." Hereupon they prefently agreed to take it, and fwore, but falfely, when a ftrange accident happened. The firlt of thefe burft, and fell down dead, while he had his hand on the mals-book; and the other languifhed away, and died in about fix hours after. Which taught others to be more cautious how they jefted with God.

From the death of thefe two magicians of the higher rank, let us proceed to fpeak of other wizards, who moft commonly die violent deaths, and that for the moft part voluntarily. For the prefent, I fhall only fpeak of the head or chief of thefe wretches, from whom the reft take example. He is fyled in the country-language Ganga Chitorne, being reputed god of the earth, and to whom is confequently paid the firft fruits of all it produces, due to him, as they fay, as its author, and not either to the ordinary work of nature, or to the extraordinary one of Providence. This power he alfo boafts to be able to communicate to other;, when and as often as he pleafes. He further afferts, that his body is not capable of fuffering a natural death; and, therefore, to confirm his adorers in that opinion, whenever he finds his end approaching, either through age or difeafe, he calls for fuch a one of his difciples as he defigns to fucceed him, and pretends.to communicate to him his great power; and afterwards in public (where this tragedy is always acted) he commands him to tie a halter about his neck, and to ftrangle him therewith, or elfe to take a club, and knock him down dead. This command being once pronounced, is foon executed, and the wizard thereby fent a martyr to the devil. The rearon that this is done in public, is to make known the fucceffor ordained by the laft breath of the predeceflior, and to thew that he has the fame power of producing rait, and the like. If this office were not thus continually filled, the inhabitants fay, "That the earth would foon become barren, and mankind confequently perifh." In nyy time, one of thefe magicians was calt into the fea, another into a river, a mother and her fon put to death, and many other banifhed by our order, as has been faid.
In the firft year of our arrival in thefe parts, there happened a paffage worthy to be remembered, which, before I can begin with, I muft go lome years back with my fory. Upon the late King of Congo's death, two very confiderable perfons pretended to that crown, either of whom did all that in him lay to procure the count of Sogno, a powerful elector, on his fide. One of thefe, whofe name was Simantamba, made him feveral prefents of flaves for that purpofe, but which had been all taken by force; and therefore the Fathers that were then at his court advifed him by no means to accept of them. To this the count anfwered, "That he had already confidered of the matter, and was inclinable to be of their opinion, that he ought not to accept of them." Some time after, the fame Simantamba, to ingratiate himfelf the further into this prince, and to engage him in a fricter tie of friendilip, requefled bis fifter of him for a wife. To this the count fo readily confented, that he not only fent him her forthwith, but likewife the crown itfelf, which, it feems, he had then in his poffeffion, together with a velvet throne, feveral other things of great value, and divers armed troops. Simantamba having advice of the approach of his fpoufe, went out feveral days' journey to
meet her ; and, the better to avoid the fnares that might be laid for him by his rival in the crown, thought it proper to fet down and fortify himfelf in a very ftrong wood. The count's army arriving fome time after with fongs, mufic, and dancing, entered the wood with great alacrity, which Simantamba's followers perceiving, and, fearing fome treachery by reafon of fo great a number of people fent by the count, advifed their mafter to oppofe their entrance : buth he trufting too much to his fecurity, rejected their advice, and, confequently, foon became a martyr to his credulity; for the count's army had no fooner got poffeffion of the wood, but they fet upon both him and his followers with piftols, and, killing the greateft part, forced the reft to fly. Thus, inftead of a joyful hymen, this prince met with a barbarous death, and which, together with that of his friends, fuited with the defription made by Virgil in the fecond book of his תineid :

Luctus ubiq. pavor, et plurima mortis imago.
Some time after, the brother of this deceafed prince got together a great number of people to revenge his brother's death; and his firft exploit was the taking of a great part of the county of Chiovachianza belonging to Sogno. To recover which, the count, at our being there, raifed a great army likewife, and marched directly towardsthe chief city of his antagonift. At his arrival, he found all the inhabitants fled; whereupon the Sognefe foldiers fell immediately to rifling of the houfes, and moreover began to kill all the living creatures they met in their way, to fatisfy their hunger. Amongt the reft they found a cock of a larger fize than ordinary, with a great ring of iron about one of his legs, which occafioned one of the wifeft among them to cry out, "Surely this cock mult be bewitched, and is not at all proper for us to meddle with." To which the reft anfwered, " Be it what it will, we are refolved to eat it." For this end they immediately killel, and tore it to pieces after the manner of the Negroes, and afterwards put it into a pot to boil. When it was enough, they took it out into a platter, and two, according to the cuftom, having faid grace, five of them fat down to it with great greedinefs. But before they had touched a bit, to their great wonder and amazement, the boiled pieces of the cock, though fodden, and near dif. folved, began to move about, and unite into the form they were in before, and being founited, the reftored cock immediately raifed himfelf up, and jumped out of the platter upon the ground, where he walked about as well as when he was firft taken. Afterwards he leaped upon an adjoining wall, where he became new-feathered all of a fudden, and then took his flight to a tree hard-by, where fixing himfelf, he, after three claps of his wings, made a moft hideous noife, and then difappeared. Every one may eafily imagine what a terrible fright the feectators were in at this fight, who, leaping with a thoufand Ave-Marias in their mouths from the place where this had happened, were contented to obferve moft of the particulars at a diftance. The caufe of their prefervation they attributed to the grace that was faid before they fat down; otherwife they were of opinion that they fhould all have been either poffeffed or killed. I having related this fory to Father Thomas da Seftolla, one of our order, who had been fuperior of a miffion to Congo and Angola for above feven years, he told me, that whilft he lived in Congo, he heard two perfons aver that the before-mentioned Simantamba had avery large cock, from whofe manner and time of crowing he obferved with great fuperfition, whether his undertakings fhould be unlucky or profperous. But notwithftanding the infallibility of his oracle, we find he was deceived when he made that laft expedition wherein he loft his life. Whether this cock of his was the fame mentioned.
before to have been reftored to life after a moft miraculous manner, I fhall not take upon me to determine.
The faine Father Thomas acquainted me how he and his companion had been abufed in their miffion at Sogno, and fent among the pagans into the kingdom of Angoij, which was after the following manner. A King of Congo being defirous of being crowned, had recourfe to the Portuguefe of the kingdom of Angola for their affiftance, with condition, that in cafe he fucceeded in his defign, he would give them the country of Sogno, and two mines of gold to boot. This proffer heing not unwelcome to the Portuguefe, they immediately affembled themfelves to take poffeffion of it, to the end that thereby they might be more fecure of having their bargain performed after they had done their work. At the fame time, the King gathered great numbers of his fubjects together to join the Portuguefe, adding moreover a certain company of Giaghi under the Calangola (a chief among this barbarous people, that delight in feeding on man's flefh) all which immediately fet forward towards Sogno. The count being foon acquainted with thefe proceedings, raifed a prodigious army likewife, and therew ith went out to meet his bold invaders. But it fo happened, that by reafon the Sognefe army were wholly unacquainted with the fire-arms and manner of the Portuguefe fighting, they were foon difcomfited and routed, leaving the field, and an innumerable number: of prifoners, together with the dead body of their count, to the conquerors.

After this victory obtained, the aforefaid Calangola propofed to the Portuguefe captain to have all the prifoners killed, and given to his foldiers to eat, alleging, "that the next day they fhould take as many more, and they would then not be able to keep both." This propofal the captain, either through clemency or intereft, refufed to confent to, telling the calangola, that his men, if they pleafed, might feed for the prefent on the dead bodies, and in the mean-time he would confider of his requeft. Whilft this paffed, the countefs-dowager, togeiher with all the people, petitioned the faid captain, "that he would proceed no farther with his hoftilities, and he thould be fully fatisfied in what he demanded." To which the captain anfwered, "That he was refolved to go on as far as the fartheft Banza*, to teach the Sognefe poople the bounds of their obedience to Congo." Hereat the people being extrenely enraged, one of the principal among them being of the blood of the counts, tood up, and told them, "That if they would elect him for their count, he would foon rid them of their fears of the Portuguefe." To this the affirighted people immediately confented, and, at the fame time, chofe him for their fove: eign. Being thus chofen, he began to unite and fortify the diftracted minds of his fubjects; and to the end they might quickly be in a condition to take the field, he gave them the following inftrucions. Firl he ordered them to thave their heads (which cuftom continues even to this day among thefe people, whether male or females). Next he commanded them to bind palm-leaves about their temples, to the end that in the battle they might thereby be diftinguifhed from thofe Blacks that accompanied the Portuguefe. He further advifed them not to be afraid either of the noife or flathings of guns, fince they were only as bugbears fit to fright children, and not men of courage. He moreover cautioned them againft minding thofe European trifles which their enemies the Whites were accuftomed to throw among them, when they had a mind to diforder and make them break their ranks t. He likewife ordered them to thoot always at the men, and not the horfes, thefe laft being inconfiderable in

[^3]war, and nothing like to the nature of tigers, lions and elephants. He commanded them moreover that if any among them turned his back, they fhould immediately frike off his head; and if more than one did the fame, the reft fhould ferve him the like: "For," fays he, "we are all refolved to die a glorious death; rather than live a miferable life." Laftly, to the end that his followers might go on under him with the lefs concern, he commanded them to kill all their domeftic animals; and the better to encourage them therein, was the firt that fet them an example, by killing his own in their fight. This he did likewife to prevent the Portuguefe (in cafe they thould have the better of him) from having any thing to triumph over, and feaft with in his dominions; and rather chofe to have his fubjects feed on them, to hearten and ftrengthen them for battle, than to have his enemies fatten and regole on his fpoils. Now becaufe his orders had been fo punctually obferved in this particular, the whole race of thefe beafts, efpecially of cows, has almoft been totally deftroyed ever fince; infomuch that I myfelf have known a young maid fold here for a calf, and a woman for a cow. To reinforce this his army, the laft thing this count did was to call in his neighbours to his affiftance, together with whom and his own fubjects having compofed a wonderous force, he fornowith marched out into the field. His enemies, through too great a negligence and contempt of his power, foon betrayed themfelves into his hands; for marching on without the leaft order, they gave opportunity to an ambufh that lay ready for them, to break, and put them eafily to Hight. The firft that fled were the Giaghi, being the troops under their calangola, and the forces of the King of Congo followed foon after. The flaves' that had been taken in the battle before, finding here an opportunity to efcape, run like madmen in amongft their friends, and having their arms unloofed by them, prefently turned all their fury upon the remaining Portuguefe, who ftill kept their ground; but at length being overpowered by numbers, they were forced to give back, and were all killed in the purfuit, except fix who were taken prifoners, and brought before the count; who demanded of them, "If they would choofe to die with their companions, or furvive to be made flaves?" To which they anfwered, with an accuftomed Spanifh refolution, "Never did Whites yet yield to be made flaves to Blacks, neither would they." Which anfwer foon caufed their deftruction; for fcarce were the words out of their mouths, but they were all killed upon che fpot. All the artillery and baggage was taken by the Sognefe army; the former of which, together with fome pieces of cannon bought of the Hollanders, ferved to furnih a fortrefs built with earth at the mouth of the river Zaire, which commands both the faid river and the fea.

Before they left Loanda, the Portuguefe army had defired of the commander of the Armadilia (fo they called their fleet by reafon of the fmallnefs of it) "that as he failed along the coafts of Sogno, wherevs: he faw great fires burning he fhould anchor." Now after the obtained victory, the Sognefe foldiers fpent all their nights in jollity and merriment about fuch fires, as had been defcribed; which the fhips immediately perceiving, dropped their anchors hard-by and were preparing to land their force: while difcovering from the fhore a Portuguefe flave that hailed them, they foon took him into a boat, and found he had been fent by the count to the governor of L.oanda with a leg and an arm of a White; together with this infulting meffage, "Go carry the news of your defeat, together with this prefent, to the governor of Loanda your mafter." Thus you may perceive the feamen, if they had landed, had been in the fame cafe with the landmen, and inftead of imprifoning the Blacks in the fhackles they had carricd along with them for that purpofe, had been undoubtedly in the like condition themfelves, and had been at leaft made llaves of, if they came off with their lives.

What the Sognefe fay for themfelves in juftification of this quarrel, is as follows: They afk firf, "What right the King of Congo had to give away their country of Sugno to the Portuguefe, when it was none of his, but a fovereignty of itfelf?" And next they would know, "Why the Portuguefe, who were not unacquainted with that particular, fhould be fo unjuft as to be ready to accept of it, and that in an hoftile manner ?" They alleged moreover, "That when the Hollanders fome years fince had got poflef. fion of the kingdom of Angola, a great number of Portuguefe being routed thence, fled to Sogno, where they were courteoully entertained by the count, who gave them the ifland of Horfes to live in; and moreover furnifhed them with all manner of provifions gratis. Now they could not but much wonder that thofe people whom they had fo hofpitably relieved, flould have the ingratitude to endeavour to take their country away from them." Thefe jars arifing upon this occafion, could not but be extremely prejudicial to the infant growth of Chriltianity in this country, infomuch that one of our order who lived at Sogno died for mere grief thereof: and I myfelf met with feveral people in Chitombi, the place where the battle was fought, who would come no more to confeffion upon that account.

Now to return to our fory: the count having received in the aforefaid battle about thirteen wounds, in near the compafs of a month, died thereof; and a new one being foon clofen in his fead, he nourifhed in his heart fo great a hatred to the Portuguefe, that he refolved for the future to have no more dealings neither with them nor the Capuchins, whom he looked upon to belong to them. Whereupon fending for fome Flemifh merchants that were juft then upon their departure out of his country for Flanders, he writ by them to the pope's nuncio there, to furnifh his dominion with new priefts. The pious prelate upon the receipt of this letter, fent him two Francifcans and one lay-brother, with Arict command to them, that if there were any Capuchins in the country, they fhould fubmit to them as their fuperiors. Thefe three religious perfons being arrived, were received with all the courtefy imaginable, and afterwards conducted to our convent. The count perceiving that he had now got other priefts, made ufe of feveral falfe pretexts to fend ours away; and at laft being not able to prove any crimes againft them, he had recourfe to the moft barbarous and arbitrary ufage that could be thought on, commanding that they fhould be dragged out of his dominions for the fpace of two miles together. This was forthwith executed with the greateft rigour, for the officers of this cruel mafter not only tore them along in their own cords, with their faces grating downwards upon the fands, but likewife reviled them all the way with unmerited reproaches and calumnies. All which notwithfanding thefe pious fathers underwent with the greateft chearfulnefs, well remembering what greater punifhments and indignities their Saviour had fuffered for them before. So great neverthelefs were the injuries offered to thefe fathers, that in no long time after one of them died; and the other, who was the aforefaid Father Thomas, liardly efcaped with his life. Being thus mifufed, and withal unprovided of all neceflaries, they were at laft left on the confines of the count's dominion, in a little uninhabited ifland of the river Zaire. Here they made fhift to fupport themfelves for two or three days; F'. Thomas, no was the lealt hurt of the two, going nut to hunt for their fubfiftence: but at length they were unexpectedly delivered from hence by fome pagan fifhermen, who took them on board them, and carried them to a city of their's called Bombangnij in the kingdom of Angoij. Here arriving at night, they ivere very courteoufly entertained by an infidel of the place, who gave them a fupper, and morcover affigned them a houfe, and three women to wait on them after the manner of that country. But our fathers not caring
to truft thenfelves among thefe people, foon after they had fupped, fending away their women, meditated an efcape, For this purpofe Father Thomas, who was the beft able to walk, took his lame companion upon his back, and marched out of the houfe; but he had not gone far, but he was forced, through weaknefs, to fet down his burden under a great fhady tree; which as foon as day appeared, for fear of difcovery, they made fhift to get up into. Their patron coming that morning to vifit his guefts, and finding them $\mathrm{g} . .4$, much wondered; and well knowing they could not be got far, by reafon of the condition he left them in, immediately went about to fearch after them. Coming at laft near the place where they were, and not having yet found them, a pagan thought came into his head, that they might have been carried away by fome fpirits, and which he expreffed after this manner; "If the devil has carried them away, I fuppofe he did it that they might make me no recompence for my kindnefs." Our Fathers hearing this, could not forbear laughing, even amidft their miferies and misfortunes, and putting out their heads from the tree, cried out, "We are here, friend, never doubt our gratitude, for we only went out of the houfe to refrefh ourfelves with the rays of the rifing fun." Hereat the old man being exceedingly rejoiced, immediately took them down, and putting them into two nets, fent them away to Capinda, a port of the kingdom of Angoij, about two days journey from Bombangoij. Here, if I am not mif. taken, the Father that had been moft haraffed, died; and Father Thomas embarking himfelf not long after on board a veffel that lay there, departed for Loanda in the king. dom of Angola. One of the two Francifcans that remained yet in Sogno, the other having been gone for Angola fome time before, being extremely affronted at the ill ufage of thefe two Capuchins, fignified to the count that he thought himfelf obliged in charity to go in queft of his banifhed brethren, and that either to fupport them if alive, or bury them if dead. This requeft the count highly approved of, and confequently gave him leave to go. Having hereby obtained his defire, he foon fet out for Capinda, but never returned, thinking it rather advifeable to go on board the fame veffel with Father Thomas for Loanda.

His companion, the lay-brother, not finding him to return, obtained leave likewife to go on the fame errand, as well as under pretence of haftening his return; but being once out of fight, he alfo was no more to be feen. Our convent thus being deprived of all its inhabitants, only one lay-brother remaining behind, whom the count kept locked up for fear of lofing him; the people rofe in great fury againft their Prince, and that for depriving them of the miffion defigned for their good. No prudence being capable of oppofing this mutiny, they at laft went fo far that they feized upon their count, and fent him bound to an illand of his dominions in the Zaire; where, that he might not be abfolutely idle, they left him at liberty to command, and afterwards chofe a new count. This Prince being but little fatisfied with his confinement, did all that in him lay to get himfelf reftored, intriguing inceflantly with the neighbouring nations for that purpofe. But which coming timely to his fubjects' ears, they once more feized upon him, and tying a huge weight to his neck, threw him in a rage into the fea, with thefe words: "Over this river you made the poor Capuchins to pafs into banifhment, for no offence, and into the fame go you, barbarous and inhuman monfter, for fo doing." Thus ended the life of a perfecutor of poor harmlefs men, whe offended him only in that they were either really or elfe fufpected to be Portuguefe.

Whilft matters went thus, Father Jofeph Maria, who lived then at Loanda, after fome time came to Sogno, under pretence of carrying away the lay-brother beforementioned, with fome church-utenfils belonging to the mifion, though in reality his Vol. XVI.

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bufinefs
bufinefs was to found the minds of the Sognefe people. After his arrival at the mouth of the river Zaire, called by the Portuguefe Pionta del Padron, before he would fet foot a-fhore, he fent a meffenger to acquaint the count with his being there. As foon as the people heard of it, they hurried away in great numbers to fee him, and prefently acquainted him, " how they had difpatched the enemy of the Capuchins into that river, and that for the future they would defend thofe holy men to the laft drop of their blood." This promile they atterwards confirmed by an oath at the holy altar. They alfo, at the fame time, earnefly entreated this Father, "that he would continue among them, and depart no more for Loanda." 'To this requeft, Father Jofeph anfwered, "That his commiffion from his fuperior extended no farther than to bring away Father Leonard, together with the church goods." In fhort, fo very urgent were their entreaties, and fo powerful their reafons, that he was at length prevailed upon to tarry with them; and that efpecially at the return of the meffenger who brought him the fame defires from the new count. All this gained fo far upon him, that he not only confented to ftay hinifelf, but likewife, as a farther token of good-will, and pardoning their late offence, procured alfo the injured Father Thomas to return once more anong them; and even from thence-forward our order has lived in that country without the leaft moleftation.

This earldom is very large, even if you except Chiovachianza fpoken of before. In it there were formerly about fix miffioners, but there are now for the moft part but one or two, when there is occafion for a much greater number. In the firft miffion my colupanion went on into thefe parts, above five hundred, as well men and women, as children, were baptized by him in a day. I have alfo known here abundance of mothers come five or fix days journey, with their infants in their arms, to have them chriftened, or elfe to confefs themfelves, paying the interpreter to-boot. How often does it happen among Europeans, that many put off the facrament of the bleffed fupper from time to time, with no fmall hazard to their fouls? Whereas, in this country, there is only a want of apoftolic labourers to make the people ftrict obfervers of the commandments, and conftant in the faith.

To preferve as much as poffible this new-planted Chriftianity, it has been ordered, that in every city, or place of any note, there fhould be one church at leaft, and at my being here there were in all about eighteen throughout the count's dominions. To every of thefe there is fent fome perfon that has been bred up in our convent, who, three times a-week, is to fay over the Rofary to the people, and withal to teach every Sunday. On all holidays, inftead of mafs the Litany is only fung, and the Chriftian doctrine expounded; and on the firft Sunday of every month there is a proceffion to be of the Rofary. As often as any dedication-day of a church happens, the miffioner takes care to be prefent himfelf if he can poffibly, when great numbers appear, either to baptize their children, to marry, or to receive the facrament.

Herein neverthelefs there did not want abufes, introduced for the moft part by foreigners, rather than the natives, of whom there are many, who, through the grace of God, live fuch good lives, that fometimes in their confeffions there has fcarce been matter for abfolution. The firf abufe was in matrinony, after the following manner :Thefe people were accuflomed to converfe with their wives fome time before they married them, to try if they could like them; and after the fame manner the wives were to experience their hufbands. - The contracts were made thus: A father and mother feeing their fon arrived to an age fit for marriage, fend a prefent (which goes alfo for a portion), according to their ability, to the father and mother of the perfon that he fancies, requefting their daughter of them for a wife to their fon. Together with this ild fet $s$ foon , and is into drop altar. ntinue oh an. bring urgent :vailed r who 1 him , d-will, return n that
c. In rt but niflion omen, nce of : them often fupper , there com. dered, and at To who, every riftian fion to flioner either
prefent there is likewife fent an earthen pot full of palm-wine, called by the natives Cietto à Melaffo. Before the intended wife's parents receive the prefent, they and their company are to drink up the wine : firt, the father is to drink, then the mother ; and after them it is handed about among the ftanders-by: if this laft ceremony were omitted, it would be accounted a confiderable affront. After all this is done, the father is to return an anfwer either one way or other: if he rejects the offer, he mult make his excufes; but if he accept it, he only retains the portion. When the laft happens, the hufband, with his friends and relations, goes immediately, upon notice that the prefent has been accepted, to his wife's father's houfe; and having there received her of her parents, conducts her to his own. The way of marrying in facie ecclefie is not at all approved of by them, for they muft firft be fatisfied whether their wife will have children, of which they are very folicitous; whether the will be diligent in her daily labour ; and laftly, whether fhe will prove obedient, before they will marry her. If they find her faulty in any of thefe points, they immediately fend her back again to her parents. When the fault proceeds from the wife's fide, the hufband muft have the prefent he made her reftored; but when it happens on his part, he can recover nothing. Though the woman, through any defed, either in perfon or behaviour, be returned, yet is the not neverthelefs looked upon as the worfe for it, but foon after generally undergoes another trial. Being obliged by us to marry, when once they are become fo, they will live fo chrittian-like and lovingly together, that the wife would fooner fuffer herfelf to be cut to pieces, than confent to defile her hufband's bed. If it at any time happen otherwife, which I am confident rarely does, the adulterer is obliged to give the value of a flave to the hufband of the adultrefs, and the is to go forthwith and beg her hulband's pardon for the wrong fhe has done him; otherwife if he comes to know of her crime, he may eafily'obtain a divorce. Such as are found to cohabit together, without being lawfully married, are fined fo much of the country money as amounts to the value of nine of our crowns.

It muft be obferved, that the father of the bride, when he receives the prefent for her, though it be never fo little, muft not complain, for that would be no better than felling his daughter. Wherefore, to prevent fuch a crime, all men are taxed by the public in thofe matters how much they fhall give, and which is always rated according to their qualities and conditions.

All that the bride's parents receive upon this account, they look upon as due to them for maintaining their daughter to the time of her marriage; fo that you may perceive he is to be efteemed the richeft perfon here who has molt daughters.

A notable abufe is this other, though practifed by the meaner fort of people, and that but feldom. When a man happens to draw near his end, who has taken a woman for his wife, but whom he had not yet married, to fave returning the portion, he leaves the concubine to fome kinfinan. To prevent the which, we have ordered, that he who receives a woman in that nature fhall be baftinadoed. One of thefe Negroes that had taken his coufin to wife, was once brought before me. This perfon was of the better fort ; but I thought the greater his quality was, the greater would be the fcandal if I fhould let him go unpunifhed; and therefore having firf ufed admonitions to him, and finding then fruitefs, I proceeded to menaces; but all the effec they had was, that inftead of quitting her, he made a new prefent to her father, and thereby infinuated that he had fulitled the law. Hereupon I cauled him to be again apprebended, toger ther with his fpoufe; and having made a fhort fermon to them both, and the reft of the people, to thew the heinoufiefs of this crime, upon their further obllinacy, I delivered them up to the people to be dealt with as they thought fit; who, taking them
into their cuflody, before they parted with them, feverely fcourged them both, and mereover deprived the man of a certain office he held, which brought him in great profit.

I faid before, that women would have experience of their hufbands before they married them, in like manner as the men were to have of them; and in this particular I can aver, that they are comnonly much more obftinate or fickle than men, for I have known many of thefe lalt, that were willing to be married, and the women always hung back, and either fled away or made excufes.

Anought the many cafes of this nature that happened to me in my miflion, I fhall relate only one more. Being called to confefs a fick woman that had a daughter who lived with a man upon trial; before I confeffed her, I told her "That I could not make her partaker of the benefit of abfolution, unlefs the withdrew her daughter from the fate of fin fhe lived in, and obliged her to marry :" to which the fick woman readily anfiwered, "Father, I will never confent that my daughter thall have occafion from me to curfe me after I am dead, for obliging her to marry where the does not fancy." Then I replied, "What, do you fand more in awe of a temporal than an eternal curfe ?" And at the fame time calling the daughter to me, I demanded of her, "If the would be willing that her mother thould go to hell upon her account?" The wretch hearing this, began immediately to tremble and weep, and calling her feigned huiband to her, fwore before me, that the would be fure to marry him the firft holiday that came; and accordingly The did; for foon after going a fifling with her hufband, they happened to have good luck, and therewith they folenuized their nuptials. Hereupon I prefently confeffed the fick mother, and fhe not long after died in peace. Notwithftanding this, fome obftinate mothers have rather chofen to die unconfeffed, than to concern themfelves with the marriage of their daughters.

The economy obferved between hufband and wife is as follows :-The man is obliged to procure a habitation, to clothe his wife according to her condition, to prune he trees, to grub up roots from the fields where there is occafion, and alfo to carry home the palm-wine to their houfe as often as it rifes. The woman on her part is to find meat for her hufband and children, and therefore only they have the care of marketing. As foon as rain comes, fhe goes into the fields, and works till noon, at which time fhe is to return home to get her hufband's dinner. Being got ready, fhe fets it down before him, who fits only at table, and who, after he has fatisfied himfelf, gives the reft to her, and fhe forthwith divides it between herfelf and children. I thould have told you alfo, that the wives here wait on their hufbands at table.

Another abufe is, that when the women are with child, they clothe themfelves from the loins to the knees, after the country-fafhion, with a fort of rind taken off a tree, which is like a coarfe cloth, and fo neatly interwove, that it rather feems the work of the loom, than the product of the earth. This tree is called Mirrone, the wood whereof is very hard, the leaves like thofe of the orange-tree, and every bough fends down abundance of roots to the ground. It is generally planted near the houfes, as if it were the tutelar god of the dwelling, the Gentiles adoring it as one of their idols; and in fome places they leave calaballies full of wine of the palm-tree at the foot of them, for them to drink when they are thirfty ; nor do they dare tread upon its leaves, any more than we would on the holy crofs. But if they perceive any branch broke, they no longer worfhip it, but prefently take off the bark, or rind, whereof the women with child make thofe garments, receiving them at the hands of the wizards, who tell them they eafe the burden of the great belly, and caufe them to be eafily delivered. It is not to be imagined how carcful the women are of this tree, believing it delivers them
from all the dangers that attend child-bearing. Neverthelefs, undertanding there was one in the liberty of our miffion, I went, well attended, and cut it down. The woman it belonged to afked why it was cut down; I told her I wanted it to cut into planks; and the went into her houfe without fpeaking one word more.

The fourth abufe is, that whilft their children are young, thefe people bind them about with certain fuperflitious cords made by the wizards; who likewife teach them to utter a kind of fell while they are binding them. They alfo at the fame time hang about them bones and teeth of divers animals, being prefervatives, as they fay, againft the power of any difeafe. Likewife there are fome mothers fo foolifh, that they will hang Agnus-Deis, medais, and relicks to the aforefaid cords. When thefe women bring their children to be chriftened, if we find any of thefe cords about them, we prefently order them to be ftopped in their proceedings, and inftead thereof to receive feveral fcourges on their knees, till fuch time as they recant their error. I will relate only one of the feveral cafes of this nature that happened to me. A woman came to me to have her fon baptized, and who at the fame time had the magic cord about his wafte: I immediately ordered the mother to be whipped; but fcarce had the received one ftroke before fhe fell down on her knees, and in great confternation directed herfelf to me after this manner: "Father, pardon me, I befeech you, for the love of God, becaufe that my child, having had four of thefe cords on, I took off three while we were upon the road, and the fourth I defigned to take away as foon as I had opportunity, but forgot it." This caufed great laughter in the fanders.by, but in me it raifed an effect of pity of the fimplicity of the woman, infomuch that giving her only a fmart reproof, I fent her away unpurifhed.

The fifth is, that being to wean any one of their children, the father and mother together lay him on the ground; and whillt they do that, which modefty will not permit ne to name, the father lifts him by the arm, and fo holds him for fome time hanging in the air, falfely believing that by thofe means he will become more ftrong and robuft. This ceremony they call the lifting of a child, and is in my opinion the moit impudent and fuperflitious that could be imagincd. Thefe people moreover keep their young children always naked up $a$ the ground, to the end they may thereby grow hardy and adive; and fcarce are they able to walk alone, but they tie a bell about them, to give notice where they are to be found when they have ftrayed.

A fixth abufe is, that the mothers are accuftomed to prefent their infants to the wizards as foon as born, that they may fo ctel what good or evil fortune is likely to befal them: for this purpofe the falle prophet takes the, child in his arms, and turning and winding it about, makes his pretended obfervations upon the mufcles and other parts of its body, and afterwards tells the parents what he thinks fit. The fame obfervations are made upon fick perfons, to know what has been the occafion of their difeafes: if they happen to guefs wrong, and the patient comes to die, they never want for excufes to clear themfelves.

Seventhly, it is a cuftom that either the parents or the wizards give certain rules to binviolably obferved by the young pcople, and which they call Chegilla : thefe are to abftain from eating either fome fouts of poultry, the flefh of fome kinds of wild beafts, fuch and fuch fruits, roots either raw or boiled after this or another manner, with feveral other ridiculous injunctions of the like nature, too many to be enumerated here. You would wonder with what religious oblervance thefe commands are obeyed. Thele young people would fooner chufe to faft feveral days together, than to tafte the leaft bit of what has been forbidden them; and if it fometimes happen :hat the Chegilla has been neglected to have been given them by their parents, they think they flall prefently
die unlefs they go immediately to receive it from the wizards. A certain young negro being upon a journey, lodged in a friend's houfe by the way: his friend, before he went, out the next morning, had got a wild hen ready for his breakfalt, they being much better than the tame ones. The Negro hereupon demanded, "If it were a wild hen?" His hoft anfwered, "No:" then he fell on heartily, and afterwards proceeded on his journey. About four years after thefe two met together again, and the aforefaid Negro being not yet married, his old friend afked him, "If he would eat a wild hen ?" To which he anfwered, "That he had received the Chegilla, and therefore could not." Hereat the hoft began immediately to laugh, enquiring of him, "What made him refufe it now, when he had eaten one at his table about four years ago?" At the hearing of this the Negro immediately fell a trembling, and fuffered himfelf to be fo far poffeffed with the effects of imagination, that he died in lefs than twenty-four hours after.

Eighthly ; the maids have a cuftom, that in what place foever they firft have their courles come upon them, they muft continue, though without doors, till one of their kindred comes to carry them into the houfe; then they have two maids and a feparate apartment afligned them, where they muft keep locked up for two or three months together, and obferve certain fuperftitious ceremonies, fuch as, not to fpeak to any man, to wafh fo many times a day, to anoint themfelves with Taculla, which is the dult of a red wood tempered with water, and the like. If they fhould not do this, they are of opinion that they fhould never be fit for procreation, though experience fhews them the contrary. This fuperftition is by them called the Cafket of Water or Fire.

On the feaft of the Purification of the Virgin Mary, I had a mind to preach a fermon againft thefe practices; and the better to move the people, I had before placed the image, in relievo, of this bleffed faint, covered, on the altar, with a dagger ftruck through her breaft, and which the blood followed: this done, 1 began to difcourfe againft thofe women that obferved the hellifh delufions before mentioned, proving that they thereby not only offended their loving Saviour, but likewife did great injury to his immaculate mother. At the fame inftant I drew afide the curtain and difcovered the image, which the people perceiving fo wounded and bloody, began immediately to relent, and broke out into the extremeft grief. Among the many prefent, there was one father of a family that had a daughter then thut up upon the foregoing account; who returning home in a great paffion, fell upon both wife and daughter, and banged them to that degree, that they were glad to come immediately to our church to be confeffed.

The ninth and laft abufe is, that all the fields of this country being without fences, their owners, to preferve their corn, plant about then feveral rows of Itakes, which being bound round with bundles of herbs by the wizards, they tell you will kill any fuch as fhall offer either to rob or do them damage.

To remedy as much as poffible all thefe diforders, which for the moft part are practifed either by women or men of no confideration, we have thought proper to iffue forth the following ordinances:

Firft, That all the Manis or governors either of provinces or cities, who are not lawfully married, fhall be forthwith deprived of their governments, to the end that they Lay not by their ill examples withhold the common people from their duty. To get this the better obferved, we drew on our fide all the pincipal courtiers, whom we perfuaded to marry their wives without defiring to have any foregoing experience of them. This pious endeavour of ours, through the grace of God, fucceeded fo well, that .11 that embraced it were efteemed; and fuch as oppofed it either defpifed or punifhed.

Secondly, That all the women which were great with child thould be confeffed, and communicate oftener than they were wont to do, and efpecially fuch as were near their time; both whom we likewife enjoined to wear religious relicks inftead of the wizards' mats.

Thirdly, That all methers fhould make the cords they bound their infants with of palm-leaves that had been confecrated on Palm Sunday, and moreover guard them well with other fuch relicks as we are accuftomed to make ufe of at the time of baptifm.

Fourthly, T' at all fathers and mothers fhould at certain times offer up their children to God, and that in the church before fome image of Our Saviour.

Fifthly, That all mothers after the birth of their firft born fhould carry it to the church, and perform the ceremony, which is called entering into the holy place; and if it be fick, we ordered its mother to recommend it to the Lord, together with fome fort of vow.

Sixthly, That the parents fhould enjoin their children to obferve fome particular devotion, fuch as to repeat, fo many times a day, the Rofary or the Crown in honour of the Bleffied Virgin, to faft on Saturdays, to eat no flefh on Wednefdays, and fuch things ufed among Chriftians.

Seventhly, Thofe women that fhould be found hhut up for the future on account of their conception were to be fcourged, and which was forthwith executed by order from the count: but if through neceflity they were obliged to keep up, then they were enjoined only to repeat the Rofary on common days, and to hear mafs on all feaftdays.

Eightly and laftly, Whipping was likewife impofed on all fuch as fhould rob, or otherwife do damage in any field; and that inftead of the magic guard their owners had planted to preferve their corn, and to render it fertile, they fhould make ufe of confecrated palin-branches, and here and there fet the fign of the crofs. And further, to the end that all thefe prefervatives fhould be left ftanding at the time of reaping the corn, we fent always a good company of our feholars at that feafon with a ftandard, to run over the fields, and fee that all was in order; and alfo to back their authority, we procured feveral of the count's fons and relations to accompany them, who nuight warrant the pulling down any fpells or inchanıments which they fhould meet with in their way.

Being thus got into the fpacious fields of Sogno, let us take a view by-the-bye of the fituations, poffeffions, habitations, and manner of living, and clothing of thofe Ethiopians. The earldom of Sogno is abfolute, except only its being tributary to the kingdom of Congo. It is a peninfula, bordering on the eaft upon Bamba, a duchy belonging to Congo, and divided from it by the river Ambrife: on the weft and fouth it has the ocean, and on the north it is bounded by the river Zaire, which divides the Chriftians from the Pagans of the kingdom of Angoii, and is feated in the torrid zone, being only fix degrees diftant from the equinoctial line. It has feveral iflands in the Zaire, which are all inhabited by Chriftians. The election of the count is performed by nine electors, who for the moft part chufe a new one before the old one deceafed is buried. During the interim of the fede vacante (vacancy of the throne) a child governs, who is obeyed by all as if he were their real prince. As foon as the election is made, we miffioners are acquainted with it by order, to the end that if we approve of it, we may publifh it in the church, otherwife the election goes for nothing.

The count being dead, the countefs-dowager (like the Queen-dowager of Congo) returns with her children to her firft habitation, where fhe is to exercife no dominion, but becomes a private woman, only retaining a privilege to take place next to the
countefs-regent. Sometimes it happens that there are three or four of the countefsdowagers living at a time, and that becaufe the women in this country are much longer lived than the men, as alfo that it is lawful for nobody to marry thefe counteffes except the fucceffor only.

Their duty is to obferve continence ftrictly in their widowed flate; for if any of them fhould be proved guilty of unchaftity, they mult either undergo death by fire or the fword. If either the fon, or any other perfon of the blood has a mind to fucceed his relation even in the life-time of the dying prince, there commonly arife great troubles to the ftate; for they generally by factions get poffeffion of the throne, and exclude the electors from doing their duty. It is therefore that the death of all counts is always concealed as much as poffible, infomuch that fometimes the bleffed facrament has been forborn to be given them, for fear of difcovering the occafion by the priefts going to court.

It once happened that I was called to court to comfort the indifpofed count, but the meffenger it feems had a particular order to conduct me by the moft unfrequented road. I went, and being come into the count's prefence, atter having received me with all the civility imaginable, he demanded of the courtier what people he had met by the way: he anfwered, only three or four, and named them. After which, without any reply to him, he addrefled himfelf to me, and difcourfed of many things relating to my miffion. I knew fuch difcourfe could not be the caufe of his fending for me, and therefore after fome time intreated His Highnefs to difcover to me the occafion of it: he anfivered, "The occation of my fending for you, Father, was only to fee you, and to delight myfelf with your converfation." But as I was afterwards informed by a perfon about him, his reaton was to have fome remedy foom me for his indifpofition; yet although I had been above an nour with him, he had not the courage to open his mind to me, fearing left even I thould difcover his illnefs to be greater than it really. was, and therefore the better to keep me in ignorance, he immediately caufed himfelf to be lifted out of the bed. My companion foon after returning from his miffion in the neighbouring parts, found feveral dead bodies in the road, which we difcovering to the count, fearing it was by his order they had been murdered, he frankly owned that they had been facrificed to the intereft of the ftate. We told him our fenfe of fuch practices, and withal enjoined him a fevere penance for the fact.

The fons of the deceafed count remain likewife no more than private gentlomen after his death; and if their father in his life-time has a mind to buy them any eftates, he muft publifh throughout his whole dominions, that he has done it with his own money, legally arifing from his own rents, otherwife his children would run a rifk to be deprived of their poffeffions, as, for want of fuch a proclamation, it has often happened they have been. The counts have another way to leave livelihoods to their children or friends, and that is by grubbing up woods belonging to his crown, and thereby reducing then to arable lands, which he is at liberty to grant as he thinks fit. This way we have likeuife made ufe of to fubfift any flave baptized into our church, and for whom we have begged fome of this land for him to cultivate to his own profit.

The count's dominions are very large, and in which are many cities called Banza, one of the principal of which is Chiova, but the greateft of all is the Banza of Sogno, where the count refides. This Banza is always governed by one of the count's near relations or friends, and who has only the name of governor, the reft having only the title of Mani. There are likewife feveral territories and towns fubject to thefe cities, which are termed by the natives Libattas.

Every governor or Mani on the feaft-day of St. James is obliged to appear with all his people at the Banza of Sogno, to affift at the firft mals faid there. If any one be any ways hindered from coming, he muft fend a deputy in his room, which if he neglects to do, he will both lofe his employment, and pay a fine befides.

On the fame day every one is to pay allegiance to the Prince after the following manner:-In the great market-place near our convent a throne is erected for the count, who in the prefence of all the people comes to receive benediction from the mifioner, who attends for that purpofe in the church-porch: he afterwards exercifes two feats of arms. In the firt, after the cuftom of the country, having on his head a crown of flowing feathers, he makes ufe of a bow and arrows: in the other, being adorned with a hat with plumes of feathers on it, a chain and crofs of gold about his neck, to which is fixed a long rope of coral which hangs down to his knees, together with a fhort fcarlet cloak, all embroidered, on his fhoulders, with two open places to put out his arms on each fide, and feveral other fine things, he exercifes with the fuzee. In both thefe he is at the fame time imitated by the people, who herein ufe the fame geftures and motions they would do in cafe they were either to attack or defend themfelves againft their enemy. As foon as the count has ended his exercife he goes to fit upon his throne, which is prepared for him under a great tree that ftands on the fouth-fide of the market-place before-mentioned. After him the captain-general, having received the like benediction with his mafter, performs the fame thing that he had done before him, and wherein he is alfo followed by all the people, with divers vays of attacking, retreating, and other ftratagems of war, called by the nations Safchelari. As foon as he has done, he places himfelf on a high feat covered with leather, built up for him on the caft-fide of our church : this he does, that he may both the better be feen, and obferve the military exercifes performed fucceffively by the electors and the Mani, each being as a captain at the head of his company, and who every one carry a fpecimen of that which they are obliged to offer every year to the count for the fubfiftence of himfelf and court. For example; if they are to give fifh, they carry a couple of fifh tied together on the head of a fpear: if oil, then they fhew the palm-fruit that produces it: if flefh, they carry a horn of fome beaft; and fometimes I have feen a man wrapped about in a cow's fkin to demonftrate that duty. At the fame time the Manis difpofe of the Syndichip to him that is moft worthy, and remove fuch as have ill executed their offices from their employments. The great number of people met together from all parts to affift at this ceremony, occafions us alfo a great deal to do during the fpace of fifteen days: for fome apply themfelves to us to be married, others to confefs themfelves, and fome to baptize their infants. I think of thefe laft, for my fhare, I baptized about two hundred and feventy-two in one day. All the aforefaid ceremonies being at an end, the people return home each to their own country, but not without craving a blefing from father-minfioner.

This ceremony is begun on St. Jámes's day, by reafon that apoflle is looked upon as the patron and protector of all thefe parts, and that for having given a famous victory to the King of Congo againft the idolaters on his day. The manner according to the common report was this:-

Giovi, the firft Chrittian King of Congo, being dead, Don Alphonfo his fon, no lefs heir to his virtuous actions than crown, fucceeded him. Panfanguitima his brother thinking his title not good, becaufe he had changed his religion for the Chriftian faith, in a fhort time rebelled, and having no better warrant than his fword, moved againft him with a numerous army of idolaters. Don Alphonfo, not a little furprifed at this attempt, marched out to meet him with a fmall number, trufting to the merits of his

[^4]caufe
caufe, and the alfiftance of our Saviour : they foon came to a battle, and though the idolaters were very numerous, yet were they immediately ronted, and Panfanguitima himfelf wounded. After the battle this prince fled to a certain retired place in the mountains, where being met with by fome Blacks that were Chuifians, they feized upon and took him prifoner, and afterwards brought him bound before the King his brother: the King feeing him in that condition, embraced him with all the bowels of a loving brother, and being extremely concerned to find him fo defperately wounded both in foul and body, made it his utmoft endeavours to get him healed of both. But no Chriftian chrity was able to prevail upon the ftubborn and obftinate Pagan Panfanguitima, who, ving himielf up altogetner to defpair, would fuffer neither remedy nor confort, and to in a thort time died. It did not fo happen to his lieutenant-general, for he having heard the dreadfal fentence of death pronounced againft him in cafe he did not turn Chriftian, chofe rather to be baptized than to die a martyr to his former opinion. Hercupon the King immediately caufed his bonds to be loofed, and fet him free, only enjoining him this penance, "That for a certain time he fhould be obliged to bring water for all fuch as were to be baptized." Now upon report that St. James was vifibly feen affifting at this battle, he has ever tince been received for the patron of Congo and Angola, and fome other neighbouring nations.

The office of the Mani is to receive the King's revenue, and to employ hufbandmen to manure the crown-lands when the rains have rendered them fit to till. At the time of reaping, thefe officers referve a certain part of the corn for themfelves, being their due, and a perquifite annexed to their employ. As for the adminifration of juftice, whether civil or criminal, it all belongs to them, except in fome particular cales, referved to be determined either by the Prince or his delegates. The parties in law having joined iflue to come to a trial, the paintiff firlt urges his reafons on hic knees before the judge, who fits on a carpet with a little ftaff of authority in his hand, and under the canopy of a fhady tree, fuch as are wont to grow in the great men's courtyards here. Sometimes the judge hears caufes in a great ftraw-hut built for that purpofe. When he has gravely given ear to all the proofs the plaintiff can bring, he proceeds in like manner to hear the defendant: after which he calls for the witneffes, and if they do not attend, the caufe muft be put off to another day: if the witnefles appear and give their teftimony, the judge after having ferioufly weighed and confidered the proofs and allegations of both parties, proceeds to pronounce fentence according to the dictates of nature and reafon, and not through any knowledge of any kind of laws. He that has judgment pronounced in his favour, after having paid fo much to the judge's box, extends himfelf all along with his face to the ground, being a pofture whereby to demonftrate his gratitude. When all is over, and the plaintifl about to return home, his friends and relations begin to fet up their throats, repeating all the way to his houle the conqueror's caufe, and the judgment pronounced in his favour. Being got home, he is obliged to treat thofe that had accompanied him, and fometimes fcarce a night and a day are fufficient to bound their merriment : if the cafe be confiderable, they commonly feaft for three or four nigl together with no finall charge to him that invites. All this while the unfortunate perfon having had the caufe gone againf him, remains filent and quiet, returning to his habitation without the leaft murmur or ill-will.

There are other forts of fealts which are wont to be kept by the Blacks, fuch as upon the birth-days of their patrons, their aflumption to any dignity, or the like : it is then that every one endeavours to make his lord a prefent fuitable to lis capacity, and moreover affifts at the common folemnity befides.

Having thus given a fhort fketch of fome fea?ts in ufe among thefe new Chriftians, I will likewife take a little notice of one of the Pagans of thefe parts, and that efpecially upon the birth-day of the Caffangi, the moft potent emperor of the Giaghi, with fume other particulars relating to his dominions. What I am about to tell you was communicated to me by Father John Baptilt de Salefano, a friar of our order, who accidentally happened to be in this country on the day this fealt was folemnized. The dominions of Caffangi are very confiderable, not fo much for their boidering upon the kingdom of Matamba, as becaufe of their continued enmity with the Queen of Singa, a friend to the Portuguefe. This queen has formerly been very ferviceable to the Whites, but now they generally make ufe of the affiftance of another prince of the Giaghi, called Calangola, as has been obferved before. But to fpeak of the feaft made by the Caffangi : his fubjects being fummoned together, appear in a vaft body in fome fpacious plain. After they are thus met, they gather themfelves into a ring, leaving a large void in the middle, where there are feveral trees: on the top of one of which they erect a fort of fcaffold capable to contain the Caffiangi, with the chiefeft of his lords: afterwards, at a convenient diftance, they chain down to the trunk of a tree one of the fierceft lions they can meet with. When all this is done, and the emperor with his court placed as aforefaid, the people begin to fet up a huge noife, which, joined with the untunable difcord of a great number of odd mufical inftruments, compofes a hellifh harmony. After this a fudden fign is given for all to be hufh and filent, and then the lion is immediately loofed, though with the lofs of his tail, which is at the fame time whipped off to make him the more furious. At his firft loofing he commonly ftares about, and feeing himfelf at liberty, though not altogether free, by reafon of the multitudes that furround him, he immediately fets up a hideous roar, and afterwards, being greedy of revenge, rufhes upon fome part or other of the company, where tearing one, and rending another, he makes a fearful havock among them : all this while the people run round him unarmed, being :efolved either to kill him with their bare hands, or to perifh. Ar laft the wild beaft, having been the death of a great number of his affailants, is neverthelefs forced to yield to the preffing crouds that gather on all fides abcut him; when the lion is killed, they all greedily devour the dead bodies; after which their mufic begins again, and fo they return finging and dancing, and crying aloud, "Long live our Caffangi, Long live our Caffangi," to their emperor's palace, where being afterwards treated by him, they at length return with great joy to their own homes.

Now let us leave the Giaghi, and return to fpeak farther of Songo. To maintain this country in its due obedience to the Chriftian faith, no fmall number of priefts is neceflary. In former times there have been a father-fuperior, and fix miffioners all at once. In my time there was only I and one companion: the means we made ufe of to make thele people live well has been hinted at before ; what remains is to inform you, that as foon as any miffioner is arrived in any city, the Mani, or governor thereof, at night, when all the inhabitants are retired to their houfes, publifhes a proclamation to acquaint the people," That a miffioner is come thither, and that they muft all appear before him to have their fpiritual necefities relieved, and continue fo long with him as fuch a bufinefs will require." If the Mani himfelf appear negligent in this, or occafion any manner of difturbance, he will receive a deferved punifhuent, for we make it our bufinefs to get fuch a perfon removed from his employment, even within his year.

At my firft going out on my miflion, I found, near a city called Tubii, a place where the wizards practifed their forceries. No doubt Providence directed me to difcover
this hellifh trade, for whilt I was walking along, I faw a large white bird fying before me, fuch as I had never feen before in thefe parts; my curiofity led me to have a nearer view of it, and in order thereto I followed it into a thick and fhady grove fomewhat dark, at the end whereof I obferved a large heap of earth in form like a tomb, with a great number of arches and calabalhes at the top, and at both ends. Being pretty well affured what this was, I prefently fent for the Mani, who came trembling to me, and protefted he knew nothing of the matter; I commanded him to inform himfelf then, and to get me the wizard fpeeedily feized : he faid he would, but I not caring to truft his diligence, returned the next night to the fame place, expecting to have found the wizard there; but he it feems having been acquainted with my proceedings, took care to difappoint me by running away, as they all do as foon as they hear we make any fearch after them. Then I ordered the Mani, that within ten days time he fhould grut up and level all that place, which he neverthelefs difobeyed me in ; whercupon I caufed him to be fummoned before the count in our convent, where after a fevere reprimand I commanded him to difcipline (foourge) himfelf in the middle of our chiurch during the whole time that I was celebrating of mafs, adding withal feveral other punifhments in cafe he did not level the faid grove at his return home.

The churches for the moft part are built here with boards, and ours, as exceeding the reft, was capable of holding five hundred perfons. In the Banza of Sogno there were five other churches, in one of which the counts were always buried, and another was the chapel-royal. The houfes are generally thatched, and the four fides of them are fenced with palm-branches, or leaves interwoven not contemptibly with each other: the floors are of loam well beat and hardened, and the roofs and ceilings made of thofe rufhes we are ufed to bottom chairs withal. The lord's houfe is of a quadrangular form likewife, and built with boards, but the front is always painted with a fort of colour that iffues out of the planed wood: the like any of the gentry may have, if they can obtain leave from their lords. Within, thefe houfes are hung with a fort of ofier mats variounly coloured, but we Capuchins are wont to have ours done with ruhes, as more warm in winter.

The count's habit differs according to the feveral feafts, and fometimes on other occafions: his ordinary wear is a veft of ftraw-cloth girt clofe about him, but of fuch workmanfhip as may be only worn by him, or by thofe that he thinks fit to honour with that privilege. This veft hangs down to the ground, as does likewile a long bays cloak he wears over it on his bare back. On fealt days he changes this cloak for a fhort fcarlet one fringed all round with the fame cloth pinked. On the moft folemn days he puts on a thirt of the fineft linen, as likewife yellow or crimfon filk fockings, and a cloak of flowered filk, which bears the name of the fpring. When he comes to communicate with us at the altar, he has a cloak all white, and which trails along upon the pavement as he walks. When the count comes to church, which is at leaft three times a week, he has a velvet chair and cufhion carried before him, being brought himfelf in a net on the fhoulders of two men, each with a commander's faff in 'his hand, one all filver, 1 the other only of ebony tipped: the hat the count then wears is covered firft with taffety, and next with a fort of very fine feathers: on his head he gencrally wears likewife a little filk flitched cap, which can be worn only by him and fome few others. Before him marches one mufician above the reft, who has feveral little rouni bells fixed to an iron two fpans long, wherewith he gingles, and chants to it the glory and grandeur of his lord: befides this there are feveral other forts of mufical inftruments made ufe of at feftivals, the principal whereof are thofe which in the country-language have the name of Embuchi, which I mention firf becaufe they belong only to kings, princes, and others
before nearer ewhat with a y well , and then, , truft ad the k care $e$ any grut aulied land I ig the nts in
of the blood royal. Thefe are a fort of trumpets made of the fineft ivory, being hollowed throughout in divers pieses, and are in all about as long as a man's arm; the lower mouth is fufficient to receive one hand, which by contracting and dilating of the fingers forms the found; there being nc other holes in the body as in our flutes or hauttoys. A concert of thefe is generally fix or four to one pipe. The Longa (which is nade of two iron bells joined by a piece of wire archwife) is founded by ftriking it with a littie fick: both thefe are carried alfo before princes, and that efpecially when they publifh their pleafure to the people, being ufed as the trumpet is with us. The inftrument moft in requeft ufed by the Abundi, being the people of the kingdom of Angola, Matamba, and others, is the Marimba; it confifts of fixteen calabaifhes orderly placed along the middie between two fide-boards'joined together, or a long frame, hanging about a man's neck with a thong. Over the mouths of the calabaflies there are thin foundirg flips of red wood called Tanilla, a little above a fpan long, which being beaten with two little fticks, returns a found from the calabafhes of feveral fizes not unlike an organ. To make a concert, four other inftruments are played upon by as many muficians, and if they will have fix they add the Caffuto, which is a hollow piece of wood of a lofty tone about a yard long, covered with a board cut like a ladder, or with crofs flits at fmall diftances: and running a ftick along, it makes a found within, which paffes for a tenor: the bafe to this concert is the Quilando, made of a very large calabafh, two fpans and a half or three in length, very large at one end, and ending fharp off at the other, like a taper bottie, and is beaten to anfwer the Caffuto, having cuts all along like it. This harmony is grateful at a diftance, but harth and ungrateful near at hand, the beating of fo many fticks caufing a great confufinn.

Another inftrument of this concert is that which the natives call Nfambi, and which is like a little guittar, but without a head, intead whereof there are five little bows of iron, which, when the inftrument is to be tuned, are to be let more or lefs into the body of it. The ftrings of this inftrument are made of the thread of palm-trees: it is played on with the thumbs of each hand, the inftrument bearing directly upon the performer's brealt. Though the mufic of this inftrument be very low, it is neverthelefs not ungrateful.

Over and above the great drums ufed in the army, there is another fort of a leffer fize, called Ncamba; thefe are made either of the fruit of the tree called Aliconda, or elfe of hollowed wo with a fkin over one end only: they are commonly made ufe of at unlawful feafts and merry-makings, and are beaten upon with the hands, which neverthelefs makes a noife to be heard at a great diftance. When the miffioners hear any of thefe at night, they immediately run to the place in order to difturb the wicked paftime. It fell often to my lot to interrupt thele hellifh practices, but the people always ran away as foon as ever I came up to them, fo that I could never lay hold on any to make an example of them. The Giaghi not only make ufe of thefe drums at feafts, but likewife at the infernal facrifices of man's flef to the memory of their relations and anceftors, as alfo at the time when they invoke the devil for their oracle.

But to return to the count's habit. From his neck to his knees there commonly hang feveral ftrings of purple coral, together with a large chain of the fincft gold, having a maffy crofs juft before his breaft to demonftrate his being a Chriftian: on his wrifts he generally wears bracelets of high-prized corals, and on all folemn days chains of gold of the fineft workmanhip: his fingers are almoft always covered with rings: he generally goes in flippers inftead of thoes. There are commonly carried before him two umbrellas of peacock's feathers, and two others of ftraw, both being fixed to the tops of long poles: he has likewife two horfes tails along with him, wherewith to drive
away the flies, although feldom any come near him. Thofe of his followers who are employed in thefe offices, are commonly his greateft favourites or relations. While mafs is faying, at the reading of the gofpel he has a lighted torch prefented to him, which having religiot:ly received, he gives to one of his pages to hold till the confunmation be over, and when the golpel is done, he has the mals-book given him to kifs. On feftival-days he is twice incenfed with the cenfer, and at the end of the mafs he is to go to the altar to receive benediction from the prieft, who laying his hands upon his head while he is kneeling, pronounces fome pious and devout ejaculations. Whilft the pricft that officiates goes out to put off his veftments, the count in like manner retires to his private orifons: afterwards he enters into the veltry to pay his refpects to the miffioner, who receiving him courteoully, accompanies him back as far as the door of the church. As foon as he is come out, he falls on his knees again, and the people all flanding round about him give themfelves feveral cuffs on the ear as a token of their fidelity, according to the cu?tom of their country, and he makes them a fign with his fingers to fignify his fatisfaction. At his coming out of the church on the principal feaft-days, he commonly practifes fome warlike exercife; and on thofe of lefs confideration either the captain-general performs that part for him, or elfe his courtiers entertain themfelves with dancing to the aforefaid mufical inftruments. On all the moft folemn feafts mafs is fung by $u s$ and our interpreters to the glory and honour of God, after which the count's guards which he brings along with him give a volley of mufquet-fhot, with drums beating, and other mufic.

The captain-general and the governors, or Manis, have all their places feverally affigned them in the church to prevent any difputes: the noblemen have carpets allowed them to kneel on, but no cuifinns, that honour being wholfy referved for the countefs to -fit on. The habits of the nobility and gentry are as follow:-The gentry have a kind of ftraw-garment on their fhoulders, which reaches down to their waftes, curioufly wrought, with their arms coming out at two nits, and ends in two taffels which hang down on rheir right fide. About their waltes they have a cloth girt, which on one fide hangs down to the ground: on their heads, thofe alone who have that honour allowed them, wear a wrought filk cap neatly quilted. The noble women have a fort of fraw-petticoat called Modello, which reaches to their middle: from the waift upwards to their breafts they have a piece of cloth which they bring twice about them, and that which goes about a fecond time they wrap about their head like a veil in the church. Both men and women generally appear with long pipes in their mouths fmoking. The vulgar of both fexes bave only a cloth about their loins, which reaches no farther than their knees. In the inland parts it fuffices that they cover only what modefty requires fhould be hid. Within doors they generally go ftark naked, being accuftomed fo to do in regard to the exceffive heat that torments them for nine months together, not enjoying the leaft frefo, only during the monshs of June, July and Auguft.

The manner of their cultivating the earth in this country is fuch, that they make ufe neither of the plough nor fpade. When the clouds begin to afford the leaft moifture, they are accuftomed to prepare for the rain by gathering up the fcorched herbs and roots into heaps, and afterwards fetting them on firc upon the land: then as foon as the firt fhower is fallen, they proceed to turn up the ground with a flight hoe, called by them Izegú, which is fixed to a handle about two fpans long: with this they cut into the earth with one hand, and with the other fcatter the feed, which they have always ready in a bag by their fides. Now the bufinefs of manuring the ground belonging folely to the women in this country, they are almoft forced to carry their children upon their backs in fwathing-rolls, thereby to prevent their being either infefted with,
or devoured by the great number of infects that come out of the earth upon this occafion; for at home they do not care to leave them, out of an extraordinary love and tondnefs they have for them. The fame they are wont to do when they carry any burden, for then they have i fort of hammock which comes about one fhoulder, wherein they fecure their children from any danger either fleeping or waking, their feet coming round their mother's wafte on either fide.

Thefe people fow in March, and, if the heavens prove favourable in affording them rain, they may gather in their harveft in June. The feed they fow is of various forts of pulfe, for the moft part unknown to us; but thofe we are acquainted with, are Indian wheat, and a kind of little kidney-beans, called Ncafce.

Amongt many others they eftem, are the Mandois, which grow three or four together like vetches, but under-ground, and are about the bignels of an ordinary olive. From thefe milk is extracted, like to that drawn from almonds (in Italian Mandole), from whence, for aught I know, they had their name. There is another fort of ground pulfe called Incumbe, which alfo grows under-ground, is like a mufquet-ball, and very wholefome and well-tafted. Amongft thefe, I and others have often found nutmegs, perhaps fallen from the trees, the ufe of which is altogether unknown to thefe people. There are foinc wild ones found, which they call Neubanzampuni.
They alfo have a fort of roots called Bataras, which being roafted, tafte much like chefnuts. Their Mandioca is a root, which being bruifed as fmall as rice, is not made into bread, but is either eaten raw, or elfe foftened in broth. This plant cafts no feed, ush, therefore, the way to propagate it, is by breaking off a branch and burying it in the ground, where it will foon fpread and flourifh.

This fort of food is more ufed by the Portuguefe than Blacks, either becaufe they have a better way of planting thefe roots, or by reafon that they will laft feveral years. There is another fort ufed inftead of bread, made with fodden roots, which is called Gnamn, and is very different from the foregoing, both in form and kinds
The Ouuanda, a fort of pulfe not unlike rice, grows upon a fhrub, and will laft two or three years, and which, every fix months, propagates itfelf in great abundance.
The pulfe Ncanza brought from Brazil, is exceedingly white, and holds great fimilitude with the Indian beans, whence the Portuguefe give it the name of Brazil beans.
Cangula, another fort of pulfe, is greatly efteemed by the Blacks, but little valued by us Europeans. Mampunní, or maize, is much like Indiin wheat.

Maffa Mamballa fhoots up in ftalks about the height of our wheat; to which it is not unlike both in ears and whitenefs: it yields a white flower, and is lefs offenfive to fome ftomachs than others.

The feed of the herb Maffango greatly refembles that of our hemp.
The plant Afely runs up as high as a halbert; its ears not unlike our millet: it gives the gripes or cholic to thofe that are not accuftomed to eat of it.

The Luuo may be preferved many years: its ear is triangular; its grain like unto that of millet: its colour red, and its fubftance no way prejudicial to health.

Of thofe plants that grow but little above-ground, the moft in elteem is the Ananas; its leaves are like thofe of aloes, and its fruit greatly refembles pine-apples, and differs from them only in that thefe are yellow, and, when ripe, all pulp: on the top of this fruit there grows a tuft of leaves, which being taken off and planted, produces a new plant. When this fruit is ripe, it exceeds the melon in lufcioufnefs; but if you cut it green, it prefently dries up and confumes.

Concerning fruit-trees, fetting afide the Nicefi, Bonane, and Mamai, which I have already defcribed when I fpoke of Brazil; here are not a few of other kinds, whereof
the moft valued is that which bears the name of the Count. The fruit of this tree is not unlike the giant-pear, and has but an ordinary out-fide, though inwards it is as white as milk. Its feed is like to a bean, and ito juice is fo exceedingly pleafant, that it is commonly given to fick people to recover their taftes. About the mountains of Congo I have feen feveral of thefe trees that grow wild. The Cafhiu fruit is much larger than an apple, and, when ripe, is plentifully beautified with yellow and crimfon. From its core it throws out another fruit of a dulky-colour, which, being roafted in the fire, taftes like a chefnut; and is naturally hot, though the other be mild and refrefhing.

The Guaiavas are a fruit not unlike pears : they have fhort ftalks, are yellow without, and carnation within; and they would be more in requeft were their feeds, which ftick clofe to the pulp, not quite fo hard.

The Chichere are a fort of plums like to thofe the Italians call Cafcavelle, which being a little eager, are given to people in fevers.

The plant Colas affords various kinds of fruit ; which being inclofed, as it were, in a crimfon purfe (its hufks), is much valued by the Portuguefe, infomuch that whenever they meet any lady in the ftreet whom they defign to honour, they prefently offer her fome of thefe fruit; they fay that, chewing it, it makes water drink pleafant.
Palm-trees here are of different kinds: thofe efteemed the moft, are fuch as produce both oil and wine. Thefe are to be feen thinly planted up and down ir the fields. The oil they have is got from the fruit which grows in clufters, but fo clofe, that they feem to be all one piece. Thefe clufters are fo large, that a very ftrong man muft not pretend to carry above one or two of them. In the language of the country they have the name of Chachij, and their feeds or fones, whereof they have a great number, are called Embe. From thefe, which are like a date, being pounded fmall with hot water, they extract an oilinefs, which they make ufe of as we do of our oil.
At certain times of the year the natives afcend thefe palm-trees, by help of a hoop, to tap the wine : the manner of doing which is thus; wherever they perceive any flower blown, they prefently whip it off with a knife, and thruft the ftalk into a very large calabaih called Capaffo, which they cover and faften to the tree. When this is done they leave it, and in a fhort time have their bottle fu!! of liquor as white as uhey. This they let ftand to purge itfelf for about a day after they had taken it down, which it will always do to that degree, that its fermentation feems rather to be raifed by a good fire, than any natural heat. When this is over, they rack it off the lee, and there remains a perfect tafte of wine, called by them Melaffo, which often makes the Blacks drunk. They are obliged to drink it foon after, for in three days time it will turn to vinegar, and in four coagulate and ftink. The nature of this tree is principally hot, though it produces oil as well as wine, which is naturally cold, and every body knows will congeal like butter.

There is another fort of wine called Embetta, of a colder nature, drawn much after the fame manner from another fort of palm-tree; but this tree generally yields a greater quantity, and is planted on the fide of a river, and no where elfe. The tree is called Matome.

In thofe countries where thefe palm-trees that produce wine do not grow, the people have artificial ways of procuring it. For this end they let Indian wheat foak in water for fome time, in like manner as we do wheat to make ftarch of. This they afterwards take out, and having well beaten and preffed it, they put the liquor into a pot, whence it is after a while drawn off into another, and then they drink it with a great deal of pleafure. This liquor they call by the name of Guallo.

There is another kind of palm called Tamgra, which bears a fruit like olives : but thefe having little or no tafte, generally fall to the flare of the apes and monkeys. Another fort there is, whofe fruit are long ftrings of little balls extremely hard; which neverthelefs, after they are pounded and mixed with the powder of the Engalla, or wild boars teeth, compofe a wonderful cordial. Thefe trees are called Mateba.

That palm which is very like the Matome, if it be not the fame, affords a fort of thread from its leaves, whereof the natives weave cloth. Its finalleft branches being both fmooth and pliant, ferve to make travelling nets of, and which the better fort of Blacks, but efpecially we Whites, ufe for that purpofe. Of the greater branches, both they and we commonly build our houfes.
-The fruit of the tree called Mabocche is not unlike our oranges; they are exceedingly round, and have very tough rinds. Within they have feveral feeds like unto thofe in pomegranates, but placed more confufedly : the tafte of them is fo very pleafant and delightul, being fomewhat inclined to the flarp, that they are commonly given to perfons that lie fick of fevers to rectify and refrefh their palates. Of thefe there are two forts, the greater and the leffer ; but by how much the latter muft yield in bulk, by fo much it for the moft part gains in perfection.

The Donno tree has its bark only to boaft of, being in virtue and fragrancy not much unlike to our cinnamon. Although this country has not the plant garlic itfelf, yet has it neverthelefs a tree, whofe wood not only fmells like it, but has its tafte alfo, and moreover is commonly made ufe of after the fame manner.

The Aliconde is a tree immeafurably great ; within the cavity of whofe trunk, it being generally hollow at the bottom, hogs are commonly kept from the fun. The fruit of it is very like to our pumpions, with a falk about the bignefs of a man's finger, and in length near two or three foot. 'The ufe of the fhells of thefe fruit is commonly either for veffels or bottles. The inner rind of this tree being well foaked and beaten, yields a fort of matter to fpin, much more durable and finer than our hemp, and which is nade ufe of here for that purpofe. Cotton here is to be gathered in great abundance, and the fhrubs it grows on are fo prolific, that they never almoft leave fprouting.

Having thus fpoken of divers plants and fruit-trees of the leaft note, I will proceed to defcribe others of both kinds, that have phyfical virtues afcribed to them.

Amongft thefe the tree Angariaria has the firft place; either the wood or root of this tree is faid to be good to drive away any pains in the fide, occafioned by the ftone, gravel, or the like; but however the moft efficacious part of it is its fruit, which is not unlike to our acorn. Hence it comes to pafs, that no difeafe of this kind was ever known to have continued long in thefe parts.

Another tree of medicinal virtue is the Chifecco, any part of which being reduced to powder, and mixed with water, is good againft fevers; and being applied either to the forehead or temples of the fick perfon, infallibly prevents his fainting.

The Chicongo, a tree likewife, has a purgative power attributed to it.
What is moft furprifing, is the nature of the tree Mignamigna, which produces poifon in one part, and its antidote in another; if any perfon be poifoned either by the wood or fruit, then the leaves ferve to cure him ; and if he be poifoned by the leaves of them, then he mult have recourfe either to the fruit or wood: the fruit of this tree is like a little lemon.

Our old lay-brother Leonard, whom I have had often occafion to mention in this relation, and who had lived in this country many and many years, told me he had feen vol. xvi.
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three plants of Storax, Gum-benjamin, and Caffia; but that neither of them were held in any efteem by the Blacks.

As to pepper, what I have to fay is only this ; being one day grievoufly tormented with wind, I afked a noble Negro, if he could help me to a remedy, he anfwered, "Yes," and immediately fetched me fome pepper. I took it according to his prefcriptions, and received relief. I afterwards demanded of him, whence that came; he told me it was brought from a wood juft out of the count's dominions. And doubtlefs there are many other excellent products in thefe parts, which for want of being fufficiently known, lofe their efteem.
1 hould have told you before, that within the dominions of Sogno, there are many excellent lemons; and wherewith one particular ifland fo abounds, that there are no ouner trees to be found in it except here and there an orange-trec. In the way to Singa you meet with valt woods of orange-trees, which go by the name of Portugal, but rather deferve that of China, for their thin rinds and lufcious pulps.

As to birds, this country has two forts like ours, which are iparrows and turtles; the firit of which, in time of rain, change their colour to red, though they afterwards return to what they were of before, which is ufual with other forts of fowl. Here are alfo eagles, but to fay the truth, not fo large as I have feen elfewhere. I have moreover obferved divers kinds of parrots here, which were very different from thofe of Brazil. The crows of this country are white upon their breafts, and on the top of their wings, but black every-where elfe like ours of Europe.

Pelicans are often to be met with as you travel to Signa; they are all over black, except on their breafts, which nature has adorned with a kind of flefh-colour like to that of the neck of a turkey. Whether this be the true pelican or not, which naturalifts fay feeds her young with her own blood, and at the expence of her life, I hall not undertake to determine.

Father Francis da Pavia, my companion into thefe parts, through his long experience has informed me, that whillt he was on a journey to Singa, he obferved certain large white birds, with long beaks, necks, and feet, which, whenever they heard the leaft found of an inftrument, began immediately to dance and leap about in the rivers where they always refided, and whereof they were great lovers; this, he faid, he took great pleafure to contemplate, and continued often for fome time upon the banks of the rivers to obferve.

There is another fort of birds fo exceedingly white and fine, efpecially in their tails, that the white ladies buy them up at any rate to adorn themfelves with. There are divers other kinds of birds and fowl, which for brevity fake I onit fpeaking of.

Concerning thefe and other birds building their nefts, I obferved that faarrows, and fuch-like litele birds, built them after the form of our fwallows neits. The materials they make ufe of, are for the moft part the thread of palm-leaves, which they draw out thence with their beaks, and afterwards carry to the place where they defign to build. The manner of their building is round a flender bough, whereby when the wind blows, their young are rocked about in their nefts, like children in their cradles.
The greater fort of birds build, either on the top, in the trunk, or on the thorny boughs of the tree called Mafuma. The prickles of this tree are execedingly hard, and its fruit fomething refembles a green citron : and which when opened throws forth a wonderful fine wool (no filk finer, fofter, nor cooler), whercof are commonly made pillows and boltters for fick people.
Of wild hens I have fpoken in another place, and here I again affirm, that they are in this country much better tafled, and more beautiful than the tame ones. The fame

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I have to fay of the partridges, which are much like to ours, but neither of which are any ways valued by the natives, and therefore they feldom or never look after them.

But among all the winged inhabitants of this climate, none pleafed me fo much as that little bird defcribed by Father Cavazzi in his Hiltorical Defcriptions, b. 1. p. 50. no. 153. This bird, not much unlike a farrow, at firft fight feems wholly black, but upon a nearer view may be difcovered to be of a kind of blue. As foon as day breaks, he fets up his notes and fings; but the excellency of his fong is, that it harmonioufly, and almoft articulately pronounces the name of Jefus Chrift; which repeated by many of them in concert, is a heavenly mufic worthy our fpecial obfervation, feeing thofe heathen nations excited to own the true God by irrational creatures. They are excited by the heavens forming a crofs of ftars under the zone, which many have defcribed, and I beheld; they are excited by the mountains, which have the crofs carved on them, as has been faid, without knowing by whon; they are excited by the earth, which draws the crucilix on its fruit called Niccfo, as we have obferved. In fine, thefe little angels excite them with their voicss, yet all thefe things are of little force to move the hardened hearts of thofe Gentiles.

It is a wonderful bird mentioned by our Father Coprani, in his Cambr. Illuft. whofe fong confifts of thefe plain words, Va Dritto ; that is, go right. Nor is there lefs to be admired in another bird in thefe parts, and patticularly the kingdom of Matamba, which, as travellers are on their way, tarmonicrilly fings. "Vuichi, Vuichi," which in the language of the Blacks fignifies, honey, honey; :od fkipping from one place to another, refts upon the tree where the honcy is, that tic paffengers may take it, and the bird feed on what remains. But it fometimes telis out, that following the cry of the bird, the paffenger falls into the clutche: of fome lion that lies hid, and fo meets his death inftead of honey ; therefore whet the bird cries, if lhe fees not the honey, they are aware of the hidden lion, and fly it. time.

Among the variety of numerous quadrupeds, the molt wonderful are the elephants, being, as it were, living and moving mines of molt curious white ivory, whereof fo great a trade is made; but thefe being vulgarly known to all perfons, I will give no other account but only of the manner of killing them.

When thefe beafts are gathered together in a herd, the hunter anointing himfelf all over with their dung, gets in fily with his lance in his hand among them; there does he creep about from one to the other, under their bellies, till he fees an opportunity to ftrike any of them under their ear, by which wound they are eafily to be brought to the ground. After the flroke given, the hunter takes immediate care to efcape, before the beaft can well turn about to revenge himfelf; and the other beafts being deceived by the fmell of their dung, take no notice of his crying out, and flouncing, fuppofing it to be only one of thir young. By thefe means the reft of the herd walking on, and forfaking their baling companion, leave him a prey to the fuccefsful hunter. If the wounded elephant happens to purfue his aflaulter, he can eafily baffle him, by taking to many roads, for it is a very difficult thing for this beaft to turn his body fo often as fuch a dodging would require. The Negroes are wont to diftil a water by the fun from the bones of this animal's legs, which is held to be good againft altmas, fciaticas, or any cold humours. Some of the pagans of thefe parts, particularly the Giaghi, have a kind of devotion for the tail of this beaft; for when any one of their captains or chief lords comes to die, they commonly preferve one of thefe tails in memory of him, and to which they pay a fort of adoration, out of an opinion they have of its great ftrength. For the fake of cutting off thefe tails only, they often
undertake this hunting; but which amputation muft be performed at one blow, and from a living elephant, or their fuperfition will allow it no virtue.

In this country of Sogno there are no lions, tigers, nor wolves to be met with, which neverthelefs other parts of this fide of Africa are not exempt from. When any of thefe beafts, efpecially tigers, happen to enter the count's dominions, he that firt difcovers them is obliged to go immediately to a governor, or Mani, and acquaint him therewith; whereupon an alarm is prefently bcat to raife the country, and the people being fo raifed, forthwith apply all their endeavours, whether by fhouts, drums, or inftruments of war, to force the beaft into the open field. After they have got him there, they fingle out one among them to affault him; which the perfon pitched upon performs with a tharp long knife in one hand, and a flight manageable field in the other. As often as the beaft leaps at him, the combatant receives his attempts on his fhield, till at laft, taking his opportunity, he whips off one or more of his legs with his knife, whereby the beaft being difabled, eafily becomes a victim to the conqueror's fury. The Royal Lions, fo called for their generofity, carry themfelves with majefty, and do not hurt unlefs provoked by fome accident.

In Sogno there are a fort of wild dogs, who going out to hunt in great numbers, whenever they met with any lion, tiger, or elephant in their way, fet upon him with that fury, that they commonly bring him to the ground, though they lofe never fo many of their company by the attempt. Thefe dogs, notwithftanding their wildnefs, do little or no damage to the inhabitants. They are red-haired, have fmall flender bodies, and their tails turn up upon their backs like a greyhound's.

The wolves that fometimes infeft thefe parts are fo very fubtle, that they will feratch through the walls of the houfes built here with palm leaves, on purpofe to come at the people, whom having found, they immediately devour or tear to pieces. A certain woman once happening to go a little further from her houfe than ordinary, left her child within afleep: whilft fhe was gone, a wolf broke in, and lay down clofe by the child that was afleep: The mothe: coming foon after, went in to feed her child, and fpied the wolf, who feeing himfelf difcovered, immediately fled.

At fome huntings there have been taken in this country both wild men and women : which to confirm, Father Leonard once told me, that before my coming thither there had been one of that kind prefented to a friar of our order, which was again beftowed by him on the Portuguefe governor of Loanda.

Monkeys there are here of divers kinds, fuch as the baboons, which are the largeft fort; another kind party-coloured, as big as a cat ; and a third fort lealt of all, which neverthelefs, like the others, have all tails longer than their bodies.

Here are likewife great numbers of wild goats, and many wild boars are to be found in the woods. The tame goats of this country are fo exceedingly fertile, that they will bring forth three or four young ones at once.
The fleep here do not produce wool, but hair; neither are the rams furnihed with horns as with us, nor are the ewes fo fruitful as the goats before-named. Goats-flefh is in much greater eftem in thefe parts than mutton, and therefore the natives chufe rather to geld their young goats than their lambs.

Serpents are not in the leaft wanting here: thofe feen by me of greateft note were the Copras, a fort of ferpents whofe poifon is in their foam, which though at a great diftance they fpit into the eyes, and caufe fuch grievous pains, that unlefs there be fome wonan by at the fame time, to affuage the pains with her milk, the party will become inmediately blind. Thefe climb about in the houfes and trees night and day.

There is another fort of ferpents, as I have been told, in this country which as foon as they are molefted by any traveller, will leap upon him, and twining themfelves round about his body, fix a harp fting they have in their tails into his breaft, whereby he foon burfts and expires. The name of this ferpent is Embambe, and the way the natives have to cure themfelves of his wound, and fave their lives, is by cutting him in two with a knife, which they carry about them for that purpofe, as foon as ever he has entered his fting.

But from hence let us proceed to give an account of more memorable matters. In the fecond year of my miffion I was forced to do my duty for fome time alone, by reafon that our fuperior being dead, my companion, Father Jofeph, was advanced to that dignity, and was gone to refide in the kingdom of $\Lambda_{\mathrm{u}} \mathrm{g}$ ola. At the fame time the Moft Reverend Cardinal Cibo writ us a letter in the name of the facred college, complaining that the pernicious and abominable abufe of felling flaves was yet continued among us, and requiring us to ufe our power to remedy the faid abufe; which, notwithtanding, we faw little hopes of accomplifhing, by reafon that the trade of this country lay wholly in flaves and ivory. Nevertheleti, meeting together not long after, we joined our addreffes to the King of Congo, and count of Sogno, and obtained the favour from them, that the heretics at leaft thould be excluded from dealing in this merchandize; and that efpecially the Englifh, who made it their chief bufinefs to buy flaves here, and to carry then to Barbadoes, an illand of theirs in the Weft Indies, where they were to be brought up in the Proteftant religion, fo very contrary to ours. This letter was firft read by me to the count, and afterwards on a feaft-day I made the contents of it known to the people, earneftly recommending to them to have a compaffionate regard to fo many miferable creatures, their countrymen, that were daily fuffered to come under the power of heretics, that would not only enflave them, but likewife pervert the good principles we had inftilled into them. I moreover urged, that if there were a neceffity for a trade of this kind, they fhould fooner have to do with the Hollanders, who were obliged to deliver fo many flaves at Cadiz every year, whereby their countrymen might have ftill the happinefs of continuing among Catholics, though in bonds.

I propofed likewife for them to trade in this nature with the Portuguefe, rather than the Hollanders; which they would not hearken unto for feveral reafons.

Firft, Becaufe they would by no means have that nation eftablifh themfelves in their country. Secondly, By reafon that they would give them no opportunity to fell their arms and ammunition amongft them: and Thirdly, Becaufe they always under-valued the flaves, and never offered fo much as they were worth.

Thefe, with fome others, have been the reafons that the Portuguefe have never yet been able to get any footing in Sogno.

A year almolt paft before there was any thip appeared in this country; at laft an Englifh vefiel cane to anchor there. This 1 immediately advifed the count of, requiring at the fame time, that if the were really Englifh, fhe fhould not be fuffered to land any perfon whatfoever. The count's anfwer was, that I fhould be obeyed: but which I obferved to be fipoke by him with fuch coldnefs, that I could eafily difcover in him a contrary intention ; and which I was the more confirmed in, when I rellected upon the profit he was to make, both by the buyer and the feller. All this while the captain of the thip pretended that he would tarry only three days to take in frefh provifions; which being palt, he fcarcely fhewed the lealt fign of being gone. While he was yet in the river, I happened to go down to the fhore to fpeak with the Mafucca, or Receiver of the Whites. Being but juft entered his houfe, I faw two Englifhmen, who I thought had been no nearer than their ufual ftation; they feeing me, drew in, and I turned my back
to go out again : but fcarce had I reached the threfhold, before I heard a brace of piftolbullets whiz by my ear. At this being aftonifhed, I looked about, but faw nobody. Then I fell on my knees, returned thanks to heaven for my efcape; and afterwards went in again boldiy to make my complaint to the mafter of the houfe of the villainy, which I fuppofe was defigned me by thefe Englifhmen: but to my great difappointment he returned me neither a compliment nor a refentment.
The day following the before-mentioned captain came to me, but that rather to affront than confer with me ; demanding of me at firit fight, "What I had to do to oppofe the Englifh trading in that port ?" To which I replied, "That purfuant to an agreement between me and the count, all heretics were to be excluded from dealing in llaves throughout the dominions of Sogno, but as to all other matters of traffick they were at liberty." "What do you inean by heretics ?" quoth he. "Is not our Duke of York a Roman Catholic, and chief of our company, from whom I have a full power to trade, where, and in what merchandize I pleafe ?" "Granted," faid I; but then I alledged further, " That I was fure it was not the intention of that Duke, |that Cluriftians fhould be bought and fold for flaves, nor that fuch as he (meaning the captain) fhould be allowed not only to trade, but likewife to rob and infeft the fhores wherever they came, in like manner as another Englifh captain had done there laft year; who, as foon as he had taken in all his lading, fell to wafting the country, and forced away feveral of the natives into flavery, and killed many others that he could not get away. This (I told him) I would affuredly acquaint the Duchefs of York, my country-woman, with, that the Duke her hufband's reputation might not fuffer, and fuch offenders might be punifhed as they well deferved." To this the captain began to reply with great heat, defending both himfelf and his countryman, the other captain, thinking to overcome reafon with noife; and if fome people had not come in to my affiftance, I know not what might have come on it. I afterwards fent to let the count know, that I fhould not open the church-doors till thofe heretics, that were enemies both to our church and him, were gone. This meffage foon brought the count to our convent, where, when he entered to fpeak with me, there came in with him only one man, who had a long knife in his hand drawn about four inches out of the fheath: this knife, as he knelt on the ground, he held with one houd on the haft, and the other on the fhearh. For the better underftanding of this, you muft know that whenever the count comes to fpeak with us, nobody has leave to enter the room with him but the interpreter: and when any extraordinary cafe requires another's coming in, he muft kneel all the while, in like manner as the interpreter is obliged to do. The count began with me very low, endeavouring to convince me, that, confidering the many enemies that furrounded him on all fides, he ought to provide himfelf of arms and ammunition of war, and which he could beft do from the European thips that came to trade in his dominions. This and the like he urged with a great deal of cunning, but at length perceiving by my anfwers that he gained but little upon me, he began to gather up his countenance, and to move his lips quick in order to thunder out fome dreadful menaces againft me; but which I timely perceiving, ftarted up upon my feet, and prevented his fury with the following words: "The reafon," faid I to him refolutely, " of my coning into your dominions, was for the fervice of God, and the falvation of your fouls; and in order to that duty incumbent on me, I cannot difpenfe with the hazarding even of my life, in withdrawing fo many poor fouls from out of the power of Lucifer," (meaning the flaves to be bought by heretics,) " which neverthelefs you feem by your arguments to give wholly up to him. Think then, my lord count," continued I, "on your own cafe in fo palpable an act of difobedience; for as for my part, I fhall always
endeavour to perfift in my duty." Having fpoke thefe words, I immeriately offered to go out of the room, but the repenting count catching me faft hold by the arm, and changing his countenance almoft from black to yellow, would by no means fuffer me fo to do, crying out, "Hear my reafons firft, Father; hear my reafons before you go." Then clapping himfelf down upon a bench, he fell into a long difcourfe, but in which I often interrupting him, he at laft flew away in a great paffion, muttering and mumbling to himfelf, "That he was the head of the church in his dominions, and that I without him could do nothing ; no, not fo much as baptize a child." By thefe and other fuch like fpeeches of his, I could eafily perceive that he fided with the Englifh, and I was thoroughly convinced thereof afterwards, when he caufed proclamation to be made at three of the clock in the morning, to forbid all his fubjects throughout the whole Banza to go any more to our church; but this he neverthelefs did without laying any penalty on thofe that difobeyed him, and confequently his fubjects being true fervants of God, took no manner of notice of his proceeding, but continued to come to church as before. Notwithfanding their good difpofitions, I thought myfelf obliged to excommunicate the count by fixing a fchedule on the church-doors, and which I did by an authority fent me from the bifhop of Angola. Hence it followed that our flaves that belonged to the offices of the church, as likewife thofe that ferved in the convent, immediately forfook me, and that I fuppofe by inftigation of their prince who had withdrawn them, to caufe me the fooner to comply. Whillt I yet continued firm in my refolutions, a Dutch fhip appeared in the harbour: foon after her arrival the count's fecretary brought her captain, according to cuftom, to me for my benediction, which neverthelefs the Englifh captain had neglected to afk; I gave it him, and by thofe means extinguifhed part of the fury inftilled into the people's breafts by the magicians and wizard againft me; for they had made it their bufinefs to make the people believe, that I purpofely oppofed the aforefaid contracts with the Europeans, that their nation might be unprovided of arms and ammunition when their enemies the Portuguefe came againft them, and which they likewife affirmed I by fecret means encouraged. The anchoring this fhip in the harbour occafioned the fpeedy departure of the other; for in lefs than thirteen days after the hoifted fail and put to fea, carrying away with her about fourteen or fifteen of the natives of Sogno, befides near a hundred more which the captain faid had been fold him by the pagans.
Finding an opportunity to acquaint my fuperior, in the kingdom of Angola, with thefe matters, I immediately fet about it, and difpatched away two letters, but which were both intercepted, by order from the count : this coming to my cars, I writ three more, one of which I confided to a faithful Black, promining him a conf derable reward if he delivered it ; the other two I fent publicly, which were intercepted, as before. About the fame time the count likewife writ a letter to the bilhop of Loanda, complaining, "That I would neither adminifter the facraments, nor open the church;" and befides, "That I had condemned the wizards to death in an open congregation." 'To this the faid bifhop, well knowing both the treachery and hypocrify of the Blacks, gave no aufwer; but however foon after fent my fuperior, accompanied with Father Benedict à Belvedere, to affift me. Here mark the providence of God! Whilft the count continued in his obftinacy, a certain difeafe that reigned in the neighbouring parts, called in the Portuguefe Bexigas, but in ours the fimall-pox, had reached his dominions, and whereof great numbers died daily. The people being fenfible that this muft be fent as a judgment among them, gathered forthwith together, and addreffed themfelves with great earneftnefs to the count, advifing him, "To retract and atone for the great error he had been guilty of, or, befides the juft judgment of God
both upon him and them, they would infallibly rife againft him for redrefs." To this the count anfwered, "That it had never been his defires, that they fhould fuffer any ways upon his account ; and that what he had forbid by his proclamation, was only to frighten the miffioner into obedience: but fince they were of opinion that what had befallen them was occafioned by this injunction, he was willing, if he night thereby confirm their fafety, to take it off." Though he foon after was as good as his word, yer were the people not wholly fatisfied, affirming, "That they would not die like dogs, but like true Chriftiais, as they had been bred, and therefore willed him to prefent himfelf before me, to afk forgivenefs for his crime, to the end that the churchdoors might be again fet open to them." This he foon after accomplifhed, in the following manner, but whether through fincerity or hypocrify I fhall not pretend to determine : - Having clothed all his courtiers in like manner as they were wont to be when they go to receive ambaffadors, he alonc appeared in fackcloth, unfhod, with a crown of thorns on his head, a crucifix in his hand, and a large cable rope about his neck : in this manner, coming to our convent, he proftrated himfelf humbly at the gate, befeeching me to pardon him his crime, and only excufing himfelf, that what he did was done raflly and without confideration, but that he was now ready to .ake me all manner of fatisfaction for his difobedience. He remembered me moreover of the prefumption of David, and hoped, that like him having repented, he fhould likewife reseive mercy. Having faid thus much, he gave his crucifix to one of his attendants to hold, and afterwards kneeled and kiffed my feet : hercupon I immediately raifed him from the ground, took off the crown of thorns from his head, and rope from his neck, and then repeated to him thofe words which I formerly uttered to another perfon on the like occafion, "If you have finned like David, initate him likewife in your repentance." After this I waited upon him out as far as the ftreet, and then left him.

He afterwarus came a fecond time in the aforefaid manner to have his excommunica taken off: but I told him, "That I would willingly have complied with his defires, but that in about three days time my fuperior would come into thofe parts, and that it was more proper for him to abfolve fo great a perfon as he." I farther told him, "That as for his accomplices, I would undertake to give them abfolution," which I foon after performed both to his and their fatisfaction. At laft the expecied Father arrived, and I having acquainted him with what had been already done, he after a delay of a few days gave the penitent count abfolution. Having received this great favour and affiftance from the bifhop, I thought myfelf obliged to return him my moft humble thanks and acknowledgements, and withal to inform hin of the caufe, manner, and time of my fhuting up the church, as likewire with the reafons I had to threaten the wizards with the punifhment the count had writ to him about.

The Dutch all this while followed their trade clofe. A certain captase among then called Cornelius Clas, having acquired a reputaion with the natives by tis fabtilties, went about fowing his heretical tares amidft the true corn of the gofpel. Amongft other (damnable) doctrines, he maintained, that baptifm was alone neceflary io falva. tion, becaufe it took away original fin, as the blood of our Saviour did actual fin. The better to comply with the Blacks, whom he knew to be defirous of greater liberty in thofe matters, he affirmed, 'here was need of no other facrament than that of baptifin; and that it they had a mind to communicate, they fhould do it, hut that confeflion was not neceffary, being only to be underfoed figuratively. And he farther (impudently) difowned the real prefence of Chrift in the confecrated hoft. To procure himfelf with the greater credit, he often invoked the faints to his affiftance, and efpecially St. Anthony, though his tribe generally deny the praying to faints to be of
any ufe to us. He afterwards repeated feveral expreffions here and there out of our fermons in Lent, and then proceeded to ridicule them after the following manner : " O!" cried he, " your father's an able preacher and a great fcholar, he hits the nail on the head, and taiks to the purpofe; but if he would improve you thoroughly, he ought to advance fuch and fuch doetrines" (which by the way were moft pernicioully heretical). Thus he run on for above an hour together, exploding our opinions and recommending his own, till he had at laft fo far prevailed upon thofe miferable Negroes, that their hearts were become as black as their countenances. Although this perfon's principles and defigns came at length to be known, yet were the moft ignorant neverthelefs affected with his arguments and perfuafions; but notwithftanding thefe mifchiefs came not to our knowledge till after the departure of their author.
Let us now come to other matters not unlike the foregoing. In the fifth year of my miffion another Englifh fhip happened to come to an anchor in the river : as foon as I perceived it, I went to the count and faid, "Behold, my lord, another Englifh Thip appears in the harbour!" and at the fame time begged of him not to permit any of the men to land, for fear of the like inconveniences that had before happened: he feemed to comply readily with my defires, and promifed that none fhould; neverthelefs felf-intereft blinding him again, he received the accuftomed prefents, and fuffered them to trade again within his dominions, which we would by no means agree to. The captain came with his commiffion to our convent, and endeavoured to find me out, but could not. In the mean-time, without any further delay, we publifhed a manifefto, that upon pain of excommunication none fhould prefume to fell any flaves to the Englifh: but as to bartering ivory, ebony, or the like with them, they might freely do it. The captain hereupon could get but five negroes, and thofe he bought before the manifefto was publifhed. He came a fecond time to my apartment accompanied by a Dutch captain, and with a great deal of fubmiffion faid to me, "Father, what reafon have I given you to deny me, 'fo much to my difadvantage, a free trade in this port, when I have fuffered fo many hardfhips, and undergone fo great peril in my voyage hither?" To which I courteoufly anfwered, "That I would do any thing that lay in my power to ferve any Chriftian, and him in particular, who appeared to be fo very civil, but that in this matter I could do nothing without an order from iny fuperior." I told him further, "That though I was againft his trading afhore, as being an Englifhman, and confequently a heretic, I could not prevent his doing it by fea, and therefore if he could find any to traffic with him he might freely do it :" " That is what I would rather have," replied the captain, " for thereby I may trade cuftom-free. Now I perceive," continued he, "that thefe brutes," meaning the Negroes, " have always their hands open to receive prefent;, but when there is any favour to be returned, they immediately fhrug up their fhoulders and excufe themfelves, pretending the mififioners will not let them grant it. But why," added he, " did they not explain themfelves at frit, that I might have faved my prefent, and failed about my bufinefs elfewhere? It fhall go hard, but I will make them know whom they have to deal with." Then turning to me, he faid, "Well, Father, I cannot but thank you heartily for acquainting me with the truth, and let them reftore to me what I gave them, and I will be gone. But firff," quoth he, " give me leave to prefent Your Reverence with a barrel of wheat-flour to make vour Hofts of, a fmall veffel of Aqua-vita, and fomething elle that may lie withi. the verge of my capacity." I returned him a thoufand thants for his kind proffers, aish told him, that though I had occafion for the wheat-flour I would by no means accept it of him, and aftertares having forced a bafket of fruit upon him difmiffed him. The ciant having difpo wof

[^5]the prefent that was giveri hin:, could by no means refore it, and befides durit not for fear of excommunication provide him the flaves he had promifed. This fo vexed the captain, that taking only aiong with him two flaves, and a little ivory he had got before, he left his houfe in the night-time, and went immediately aboard his thip; his landlord foon miffing him got up betimes, and went after him for his rent, but the captain having cauled three Patereroes to be turned againft the Negro's boat, dared him to cone near him after the following manner: "Come birher, flave," quoth he, "and I will pay you in a certain coin tiat you very well deferve." After which, beftowing a great many curfes on him, he fet fail and de, oured. The count was again excommunicated for his difobedience, but not by a paper fixed up at the church-doors formally, which he took with much patience. Thoughe 3lase, he is as abfolute prince, and not unworthy of a cr:wn, though be were in Itais, conficiering the number of his fubjects, and large dominions.

Before the Englifhman had weighed anchor :o be gone, another Dutch ohip came Gto the river, which my companion Father 1 Bencdict da Belvedere perceiving, immediately oppofed the landing of any of her men; his seafer was that they vere feretis s, an like manner as the Englifh, and which he contirmed by the herefies the above-mentioesd Dutch captain had not long betore fpread amozyft :s. I could not weli diffent from this opinot of his, neverthelefs for quietnefs-faki I nld hire, thai ince we had fo luckily get and of the Englifh, we nuit of necelfity admit of the Dutch, or the people would be at :o r.bel; $f o r$ not caring to trade with the Portuguefe for fome reafons hef. known to thanfelves, they would have noboby elfe to utter their commodities th, whic: He underiood me i den't quiftion, but notwithtanding took little or no notice of what I faid, bsigg tranfported with too great a zeal for the church's good, which, had it not been fo excelfive, might have fucceeded betier than it did.

On Enfter-Day there was a grea: feaft held throughout the count's dominions, when the eleciors and governors were obliged to come to court ro wifh their lord a happy Eafter, according to cuitom. He that voluntarily abfented himfelf was looked upon as a rebel, and thofe that came were treated at the count's charge; the electors and governors dividing the provifions amenght their followers. My aforefaid companion hearing a confufed iound of infrumenis, and many loud accla mations from the people anthered together in valt numbers, made what hafte he could to them that he might zrevent thofe feftivals, which he looked upon as not proper to be celebrated in a place where the count affiftud, who then ftood excommunicated. For miy part I could not well fathom his intentions, for he only came to me and demanded my blefling and leave to go out of the convent, which I could not refufe him. At his fritt coming the chief elector came up to him to falute him, which he coldly received and returned; after a few compliments they came to complaints. My companion began to blame them for having fo courteoufly admitted of the Hollanders, as alfo for fiemnifing of this feaf, which they ought not to prefume to have donc a, matters went. This fo exafperated the elector, that he cried out with a great pafion, "What heretics! What Chrifians! What Catholics! Are we not all to be faved by baptifm alone ?" Father Benedict being out of patience at thefe words, and truly moved for the houour of God's fervice, though a little too exorbitantly, without any reply ftepped up to him, and gave him a found hox on the ear by way c. admonition. This affront the elector's people fo greatly refented, that they immed gathered about him to defend him, and thofe that were without the walls like arade at the fane time an attempt to get into : \& place. The count, capoinge, and great-captain being
foon informed of what had happened, prefently interpofed to prevent the miffioner's receiving any damage from the fury of the multitude, and afterwards conducted him fafe to our convent. The chief intent of this Father's extraordinary zeal, was to make known to fo great a company of people got together, what danger their fouls were in by converfing with heretics.

For my part I judged a fpeedy reconciliation with the elector highly neceffary, and therefore fome few days after I fent for him to our convent; he came, and after having courteoufly received him, I defired him to recant fincerely what he had faid, and alk Father Benediet's pardon, and I would abfolve him. To which he anfwered fmiling, "That would be pleafant indeed; I am the fufferer, and yet I muft be guilty ; he was the aggreffor, and yet 1 muft beg pardon. Muit I receive a blow, and notwithftanding be thought to have offended ?" Then I replied, "That muft not be taken for an injury, which was not fo intended; the blow was not to offend, but defend you, being as it were a remembrance not to hearken to the crrors of hertics. Befides you ought to confider that it was given out of paternal affection by your โpiritual Father, and whom it did not mifbecome to give it. Moreover you know annong us the bifhops do it in cafes of confirmation, and the perfon that receives it takes it rather for an honour than affront. You ought to confefs that you deferved correction for venting fo dangerous an opinion in the prefence of fo many true Catholics." Being convinced by thefe reafons that he had been in the wrong, he confented to recant his error, which he did after mafs at the church-door, confeffing that what he had done was merely occafioned through paffion, and not out of any difobedience to the doctrine of the church, for which he had a fincere veneration. Afterwards begging pardon of the aforefaid Father, and kiffing his feet, he was again received into our communion. After all this he made his humble acknowledgments to the count, for having prefumed to incline his people to a rebellion within his dominions.

To extirpate this herefy effectually out of the minds of the people, we took an occafion, after we had given abfolution to the elector and his followers, to preach a fermon to them to this purpofe: "That whereas paradife was allowed by all to be a place of the greateft purity and brightnefs, fo ought to be the minds of thofe who are in election to be admitted having fuffered himielf tr contaminatea ...torde, occafioned his being thrown headlong into heii, : voulen with his adherents, Lai: "ompoffible to you that fo pure and peaceful a place fhould admit of the haughty and u. clean? Some among you are like your own Maccacos, or monkeys amongt us, who keeping poffeffion of any thing they have ftolen, will fooner fuffer themfelves to be taken and killed than to let go their prey. So impure fwine wallow in their filth, and care not to be cleanfed. To remedy this, our Saviour inflituted the facrament of repentance, to the end that when man had finned, he might come and purify himfelf from his tranfgreffions." Thefe and many other firitual memorandums were given by us, proving at the fame time, that God being all goodnefs, could not pcifibly be the occafion of any evil. We then demanded of them, "If they were not convinced that this was true by the light of their natural reafon?" They all anfwered with a common confent, "That it was, and that they had bsu: deceived by the heretical feducer, who had impofed doctrines upon then which were contra:y to the word of God. We hope therefore that for the future thefe lerefies will he totally extinguifhed, fince we have taken fo :nuch pains to decry them both in the pulpit and elfewhere." The fame night that the count had been made acquainted with his faling again under the fentence of excon:munication, for having defigned to furnith the Englifh with flaves, contrary to the manifefto publifhed by us,

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his
his countefs was feized with a fainting fit, occafioned either by her being with child or elfe through the difguft fhe had conceived at her hufband's proceedings. Being thus ill, fhe inmediately difpatched her fon to me to defire me to come to her, who doubting whether I would comply or not, thought himfelf obliged to fwear, that his mother was at death's door. Being moved by charity, I went accompanied by Father Stephen de Romano, who had fome fmall fkill in phyfic. By his means, and through God's grace, the foon recovered, and was confeffed. 'Ihis lady was, to give her her due, a very religious woman, and a great frequenter of the bleffed facrament; and befides, one that upon many occafions, when the count her hufband and we were at variance, would fend us divers refrefhments of oranges and lemons, and the like. The count having obferved at a diftance the civility and kindnefs we fhewed to his wife, feemed to be inightily pleafed with it. Thinking to take him in this good humour, I went up to him, and defired him to excufe what I had ordered him to be made acquainted with, having been thereto obliged by the duty of my function, and was for that end come into his country. I likewife told him, that if he would needs follow his own inclinations, he muft be a pagan, and could not deferve the title of a Chriftian; and moreover informed him what a frict account I had to give not only to my fuperiors, but alfo to my own confcience, and thercfore exhorted him to fubmit himfelf to the cenfures of the thurch. I defired him to remember likewife how I had expofed my life for his good, and that I could not but have a particular kindnefs for him, being my firitual pupil. This I fpoke to prevent his flying out into paffions and difdain, as he was wont to do upon occafions of reproof.

From mid Lent to Whitfuntide the count lad not been, within the church-doors, except fometimes incognito; but generally ftood at a diftance, whence he might fee the prieft at the altar, and where he heard mals. On Afcenfion-eve he fent to beg of me for the love of God to abfolve him. I would have willingly complied with his requeft, but was prevented by Father Benedict, who alledged that it was by no means proper to take him again into our communion, till the Hollanders had weighed anchor, and were gone. On Whitfunday he fent a meffenger to me again, giving me to underftand, that his fubjefts not feeing him appear in the church as formerly might probably rife in a tumult; to prevent which he propofed to agree to all I had required of him, provided $I$ would abfolve him. My anfwer was, that he fhould appear next morning at the fecond mafs, dreffed in mourning like a penitent, and fhould moreover bring along with him all the electors, together with the two captains, the general, and great-captain. As I had commanded, fo it was performed. Thofe others that ought to have heen prefent, and could not come, were excufed upon fending proxies. Being all me, I addreffed myfelf to the count, and endeavoured to make him fenfible what damage he might do to fo many poor fouls as he was mafter of, by encouraging then to have commerce with heretics. I remembered him alfo of the late affronts received from the Englifh, and indulged by hin. Upon hearing this and a great deal more, which I do not think neceffary to repeat here, both the count and all the reft took an oath upon the holy Miffal, that they would fooner lofe their lives than fuffer any Englifh fhip to enter any of their ports again, which is obferved and performed even to this day. The penance I impofed upon the count was that he by his authority fhould oblige three hundred of thofe that lived in unlawful wedlock to marry. He gladly accepted the propofal, and afterwards entered the church with great pomp and univerfal joy, and never in the leaft offended after.

The reconciled count not only performed what had been enjoined him, but brought over four hundred to the holy ftate of matrimony. Amongft the reft there was one Mani, who not only married himfelf, but alfo caufed two fons, and as mony daughters
of his to do the like at the fame time. My companion Father Benediet obferving and wondering at the great care and diligence the count employed in reducing fo many ftrayed fouls to matrimony, cried out, "As long as all is fecure here, I will go on in my miffion, and try what I can do with others abroad, by urging thefe good examples to them." As he hoped, fo it came to pafs; for in lefs than fix weeks he had caufed above fix hundred to marry. This was a very laborious work, and put him into a violent fit of ficknefs two days journey from our houfe. As foon as I heard of his being ill, I fent for him home; but he would by no means comply with me, affirming, "That a good foldier ought to die with his fword in his hand:" and further, "That if he loft that opportunity of recovering fo many poor fouls from perdition, he knew not when he might have the like again offered him." His death not long after, together with my being fick, put a ftop to fo great and fo good a work but juft begun.

It is neceflary here to inform you, that in the dominions of Sogno, thofe that are lawfully married live with all manner of love and amity together, and particularly the women, who are conftant to their hufbands, whether Blacks or Whites. The many years that the Europeans have traded tere, there has not been found one baftard among them, which are neverthelefs fo frequent to be met with in other countries. Thefe women have a particular avertion to heretics, as may be perceived by what follows. A Dutch captain walking one day in this country, and obferving a married woman taking a pipe of tobacco after the cuftcm of the country, fent his flave to her to defire her to let him have a whiff. The good woman hearing the meflage, took her pipe out of her mouth, and hugged it in her arms, and without anfwering a word proceeded on in her way. The flave neverthelefs profecuted his mafter's requeft, and followed her, repeating often what he had before required, till at length perceiving her obftinate and fixed in a refufal, the better to incline her to refign the pipe to him, he gave her a box on the ear, threatening her with worfe, if fhe perfifted in a denial. The woman notwithftanding bore all patiently, and would not confent to gratify him, whatever he could do to her. I hould have told you, for the better underttanding of this, that it is a cufton: in this country, that when any one obtdins a pipe out of a worman's mouth, it is a probable earneft of further favours. From hence may be learnt what op propenfity the women have to chaftity in thele parts, many of whom meet together wie firt day of Lent, and oblige themfelves to a frict continence till Eafter; infomuch that if any one among them fhould happen to deviate from the vow they had jointly engaged in, fhe would immediately think herfelf guilty of a great fault, and confequently undergo voluntarily fome fevere penance. They are likewife moft rigid obfervers of all fafts enjoined by the church, and which they will not tranfgrefs even where neceffity requires they fhould, and in which cafes we are obliged to command them to do it to fave their lives.

At length my companion Father Benedict finding himfelf worfe and worfe, fent a meffenger to me to defive me to afford him fome fuccour. I thereupon immediately difpatched four flaves belonging to the church, to bring him in a net to the convent, that being the eafieft way I could propofe to 1 i. .im brought. The better to infure the performance of my commands, I threatenca we flaves with tranfportation, a thing they are more than ordinarily afraid of, in cafe of difobedience or treachery. They brought him foon after, and being arrived, he immediately entered upon a general confeffion of his fins, even from his youth upwards to that day. The malady he was afflicted with was the gout, which, getting not long after into his ftomach, at once ended both his life and his good actions, which were many. His funeral obfequies were performed $\mathrm{f}_{\mathrm{i}}$. ble to his character, at which affifted the count with a vaft number of people, I myfelf faying mafs, though I languifhed at that time under a violent fever. Fa-
ther Benedict was a native of our kingdom of Naples, though he firft received the habit of the order of St. Francis in the Roman province. He was a public preacher in the city of Rome, as likewife a confeffor to the nuns. The death of this gond man may well be faid to be lamented by all, fince the very birds and beafts had their fhare of concern at it: for it was to be obferved, that whilft the corps was upon the bier, it was attended by feveral parrots and wild hens, which hovered about waiting till it fhould be interred. A dog likeswire that had belonged to the deceafed Father, miffing his mafter after he was En. : 'l' neither eat nor drink, but lay howling after an extraordinary manner at the sumchodoor. I gave him afterwards to the captain general to be tranfported intw fome diftant ifland: but this availed little, for in lefs than a month's time he returned, and placing himfelf at the door of the deceafed Father's cell, continued to howl as before, till at length, having eat nor drank nothing for many days, and being thereby quite famifhed, he groaned out a difmal farewell to his loving mafter, and fo died.

It may not be here amifs to infert is ce tain quarrel thas happened among the Negroes in the fourth year of my miflion, and whilf the aforefaid Father was living; but wherein nobody was killed through the timely orders fent to prevent it. The difference was this: - The captain-general, fon to the count's brother, being at variance with the count's 0 her nephew, fon to his fifter, while they were mutually provoking each other with ill !anguage, the latter happened to throw down the former, and falling a-top of him, bugen to belabour him luftily with his fifts, which neverthelefs nobody faw. The perion aggrieved complained of this ufage to the count, who having heard him patiently, at length faid to him, "What juftice would you have me to do between you two that are fo nearly allied?" The captain-general having received the like affront once before from the count ff's brother, brikly replied, "What, would your excellency have me put up this affront too? No, it is not in my power, and I would have my enemies to know that I am not fo much to be defpifed." This faid, he withdrew, and taking up arms together with his other three brothers, he beat an alarm to ct ilenge the counts other two nephews to battle, who neverthelefs were not able to appear againft him without the affiftance of their uncle's troops that were already gone all over to the capraingeneral's fide; and this caufed them not to appear at all.

The better to underftand the manner of challenging in this country, I muft acquaint you that the Negroes, when they have any private quarrels among them, do not care to decide the matter fingly, but each gets as many of his friends as he can together to do it for him. When they are come to the appointed place, and drawn up in fight of their adverfaries, they begin to argue the cafe coolly; then proceed to abufing each other with invectives, till at length, their blood being fired by injurious language, they fall to it helter-ikelter. Then their drums begin to beat confufedly, which are made of thin wood all of a piece, and in form like our great earthern jars. Thefe being covered with a beaft's 1 kin , $r e$ founded, not with little flicks, but with the hand, and which make a much greuter noife than our drums do. They tiat have the ufe of guns, after the firft onfet throw them away, having therp more to fright than offend the enemy. They fet them againt their breaf, without sking any zim, by which means the balls generally fly over their ene nies' neads, wifhout doing them any harm; for they perceiving the flafh in the pan, e likewife accuftomed to fquat down, and after having fo received the firing, rife ua fisden, and run forwards. After they have thus thrown away their fire-arms, they betake themfelves to their bows and arrows. When they are at a diflance they fend their arrows up into the air, that by their falling they may do their cnemies the greater mifchief; but when they are nearer, they fhoot
them in a dira line. They are wont fometimes to poifon their arrows, the wounds made by whi... they recover by pifs. When the arrows fall, the adverfe party immediately gathers them up to make ufe of them again. The fhort arms they employ are great and fmall knives, axes, and the like, which they buy of the Europeans. When they come to engage, the perfons that are conquered become flaves to the conquerors, if they are taken ; and if not, they often kill themfelves for anger. In Congo, when there are no priefts there, Chriltians make flaves of Chriftians, which they often do upon very flight quarrels.

But to return from whence we have ftrayed, let us go on with our flory. After a little while two electors, whereof une was the Mani Enguella, the count's coufin, came up to the captain-general, who together with his friends food with their arms in their hands, and endeavoured to pacify him. They found him fitting majeftically under an umbrella, as it were a canopy; when with a more than kingly gravity, he broke forth into thefe words: "He that has a mind to fpeak with me, let him do it proftrate on the ground." This the two electors would by no means condefcend to do, fince that would be to make him no lefs than count. Whereupon the haughty general leaped up in a paffion, and difpofed himfelf to a rebellion, marching with his followers two days journey off from the city. His three brothers pofted away immediately to his government, which was a country given him by the count, in gratitude for having fupprefled a dangerous rebel, who called himfelf Duke of Bamba of Sogno. Hither he was foon after to follow, but was happily prevented by our interpofing; for had he gone, the confequence might have been no fimall prejudice to the count. The arms and ammunition he carried along with him were feveral fmall fieldpieces, three hundred nufquets, thirty barrels of powder, a great number of bows, arrows, and the like, with great quantities of provifions. The manner of our interpofing was this: - On All-Saints' day, after the firft mafs, the count came to me with concern in his countenance, and told me what a rebellion was raifed againft him. I anfwered, that as foon as I obferved the firft motions amongft the people, I leaped forth of my cell, and went to enquire what was the matter. I was acquainted that the Baretti (fo the family of thefe rebels was called) were got together to divert themfelves. To which I replied, that their exercife did not at all feem to me to be tending that way; but I rather fuppofed it to be occafioned by fome contentions among them. Having then the chalice in my hand to fay the fecond mafs, and being fomewhat miffrufful that this might arife from the captain-general's influence, I caufed it to be enquired into when he had been at church, and was informed that he was prefent at the firft mafs. Now if this had been true, I had foon prevented all future nifcarriages; but being impofed upon, I could not. I then offered the count to do what in me lay to quiet the difturbance, and promiled to go find out the captain-general for that purpofe. Hercupon my net was fpeedily got ready, and I fet forth, but had not gone above three or four miles before I was ftopped by a guard of foldiers, who told me I fhould go no farther. This caufed me to come out of the net to know the reafon, thinking when they faw me they would let me nafs; but I found it quite otherwife. I afked their commander if he knew me, he anfwered, "This poft was affigned me to let nobody pafs whatfoever, and Your Reverence never yet baptized me, nor have I confeffed to you." Then I went to go on, but this captain fell down on his knees, and hindered me. I believed pofitively that this was an act of humiliation and fubmifion, it being the Blacks' cuftom always to fpeak upon their knees to the priefts and their lords. But fee how I was miftaken, for as I offered to go forward, he clapped the butt-end of his mufquet to his fhoulder, and was about to fire at me, which I perceiving, retired,
and giving a fmall crucifix to one of the foldiers, bid him to carry ir to the captaingeneral, as a token that 1 was coming to fpeak with him. In this mean-time I took to another road, which although it was three miles about, yet by the grace of God I got to Chitomba before midnight. In our way we paffed through leveral villages, whofe inhabitants were all fled to the fea-fhore; therefore not finding any-body to relieve my poor net-men, as they expected, they were forced to carry me patiently, without refting a minute, for fear of lofing time. Manichitombo fent me word that he would have me come on no forwarder, left 1 thould lofe my way in a huge wood, which I muft neceflarily pafs through, and which I might very well do in the night-time: and moreover that if 1 continued at Chitombo, he would come and wait on me there. My anfwer was, that if he lad a mind to fhow himfelf an obedient fpiritual fon to me, he fhould continue where I was till I had known the count's farther pleafure in the matter ; and I withal requefted of him, that the letters I fhould fend for that purpofe might not be intercepted by any of his faction; and to the end they might be able to diflinguin which they were, I let him know that I would order them to be carried aloft upon a pole. Whillt I was in expectation of an anfwer from the count, Manichitombo's brother and fecretary fent me my crucifix again, and withal gave me to underfland that his brother would not have me by any means to give myfulf the tronble to come to him, for that he would comply with me in all I defired and came about; and therefore begged of me to pray for him and his liiends. Having this anfwer from the captaingeneral, I thought it to no purpofe to thay any tonger at Chitombo; and therefore I immediately fet out for Sogno again, and arrived there about midnight. Next morning I ordered my interpreter to go and acquaint the count what I had done; but though he feemed to comply with my commands, yet did he not neverthelefs obey them, fearing to fall under difyrate thereby; for it is common among the Blacks to fufpect what the interpreters tell them, if there be not a prictt by to confirm it, and fometimes fuch meffengers have been taken and punithed barely upon fuipicion. When I came to undertand this, I went to the count myfelf, and having informed him of all that had happened, he feemed in fome meafure to he pacified; however defired to be fatisfied in two queftions. The firt was, why 1 had not excommunicated the captain for having fo impudently fet up his ftandard againft his fovereign : and the fecond was, that he defired to know of me what punifhuent fog great an offender deferved. As to the firf, I anfiwered, that I could not have exrommunicated hinn for two reafons:-firft, becaufe he had not rebelled againtt the chu $h$; and fecondly, in that he complied with my demands, which 1 prelimed were for His Excellency's benefit. As to the count's fecond queftion, I plainly perceived that it was both defigning and politic; for could he have procured me to deelare the captain-general a rehel, he would have foon had him caught, and Itruck off his head. But I thank God, being aware of his intentions, I prudently avoided them, telling His Excellency in a jefting way, that I would fend the little boy (a youth that had been brought up in our convent, and whom the count dearly loved) to fatisfy him in that queftion. This caufed all the ftanders-by to laugh, and I myfelf was not a little pleafed that I had avoided anfwering to fo enfaring a demand. The third or fourth day after, the governor of Chioua, the count's eldeft fon, appeared with a powerful army which he had raifed to defend his father. This perfon at his firft coming was indeed extremely courtcous and humble; but he afterwards foon became proud and haughty. How much pains we took to reconcile thefe two difagreeing parties, need not be expreffed. In a word, we happily compofed the diffenfions between them, and we thought the captain-general had agreed to appear only with his three brothers. But wherever the miftake was, he came at the time appointed,
attended by his whole army, which having drawn up before our chur h, in fight of that of the Mani of Chioua, he waited for the count's coming to give 'hia a remifion of his crime. I fixed my eyes upon the multitude, and could not in: gine what the event of this interview would be. I told the count's fecond fon, that was then in our convent, that in my opinion it was not at all proper for his father to appear in any paffion at this juncture. He anfwered, that the way to meet one that came to afk pardon after this manner, was to come with bullet in mouth, and the mufquet ready to receive it. "Not fo faft, fir," quoth I, "perhaps I may find a remedy." Then I went and fpoke to the captain-general's fecretary, who of all his brothers was the wifeft and moft prudent. I told him my fentiments concerning the hoftile appearance of fo great a number of men, and his anfwer was, that they fhould be all ient home to their houfes, which was the fame day performed. Of all this I immediately informed the count, and he appointed the four brothers to appear before him next morning, without any attendants. They accordingly came, and three leathern chairs being fet out before our church, one for the count, another for me, and a third for the captain-general, the count after his wonted humble manner, took the left hand. After a little while the captain-general, making three low bows to the count, humbly acknowledged his offence, and received pardon. When this was done, the count ftarted up, and nodding his head with a fierce countenance, to flow he was not altogether pleafed with what had pafled, and turning towards me faid, "Is there any thing more, Father, that you defire of me? are you fatisfied? are you contented?" Which having lipoke, he in a kind of palfion left us. Happy was it for thefe four that I had interpofed; for otherwife they would not have recovered their former poofs, as they did. Nor was it a matter of fmall labour to get the captain, the fecretary, and the other lieutenants reftored. Yet I obferved with admiration that the count laid hold of this opportunity to put feveral Manis from their governments, who depended on the captain-general, and among the reft, thofe that had comuands neareft his Banza, putting into their places fuch as he moft confided in, retrenching by degrees his exorbitant power: and thus the general was humbled, his matter fatisfied, and the people quieted.

Having given an account of this rebellion of a nephew againft his uncle, I will conclude this firf part with that of a fon againft his father a Portuguefe. :" I the dreadful puniflment God inficted upon hiin for his difrefpect to his parents: $\quad . \quad$ "re no lefs dreadful than memorable, and which may ferve for a warning to in $\quad$, fons to be more refpectul to thofe, nature and the law of God have placed 1 ....t. Some few days betore the arrival of the Fathers-miffioners, $l$. Andrew $d a$, in ingelolirancifco of Milan, at the miffion of Sogno, as fhall appear he. $\quad$ !oldier entbarked at Loanda for this place aboard a Dutch flip, in on : o the kingdom of Loango, and thence into Furope. He, though he arri 1 a 1 , fucceeded not in his defigns, as he projceted: fuc being often rejected by the Dutch, he was left forfaken upon that point of the :iver called E:I Padron, the landing-place of the aforefaid earldom. This place being on one fide hemmed in by the river, and on the other by the waves of the vaft ocean, and the land being covered with a thick wood of Mango trees, he durft not ftir one ftep in that intricate labyrinth. He often defired the heathen fifhers reforting thither from the kingdom of Angoij, and the Sognefe Chriltians to carry him into their countries; but both of them excufed themfelves, allelging they could not do it without their mafters leave. He having nothing but his fword, thought to prevail by force, which they perceiving, forlook the place, for fear of embroiling themfelves with the Iortuguefe, and to thun him that took their fifh away, and abufed them. The wretch being in this condition, furrounded with misfortunes, faw the two aforementioned
vol. xit.
$\cdots$
Fathers

Fathers coming from"Angola, and conceived hopes they would relieve and conduct him to their houfe, hunger oppreffing him. Coming out to meet them, and perceiving they did not fo much as look at him, but went away without fpeaking a word, he cried out, "Fathers, I fly to your compafion, and defire to be received by you" "We cannot," replied they, "banifh that charity from our hearts which is due to all men like ourfelves; but God forbid that at our firf appearance among thefe new converted Chriftian Blacks, we fhould introduce with us the example of a moft enormous wicked action committed by a white Chrittian as you are." Thus they left him forfiken in that place. The cafe was thus:-This wretch had give a full loofe to all his lewd inclinations, and being often reprimanded by his father, he never took the leaft notice. On the contrary, to remove all obflacles that hindered his proceeding in his wicked courfes, he refolved to deltroy nisin of whom he had received his being. Accordingly he inhumanly fired a piftol at his father, the bullet whereof hitting him on the forehead without any hurt, rebounded back upon the fon, and wounded him forely, who, as he was, took fanctuary in a church; but fearing the punifhment he deferved, endeavoured to make his efcape with the Hollanders, as has been faid. The moft remarkable thing in this curfed action was, that the ableft furgeons could never heal his wound, the flefh ever remainingi raw, as a brand on his forehead for fo barbarous an action, and an example to all others to dread committing the like inhumanity. As I was going by water to the kingdom of Angoij, I faw him walking with a fword in his hand inftead of a ftaft; and he called to the feamen, who were his countrymen, but durft not come near becaufe the governor of Angolo would have punifhed them feverely, had they prefumed to tranfport a run-away foldier.
To the former I will add one paffage more, well known to all this earldom, where the witneffes to it are ftill living; it was thus:-A certain Chriftian being often admonifhed by one of our miffioners to leave his wicked courle of life, he was fo far from it, that running on in his lewd courfes, he feoffed at him. This man being one day to pafs a river with two companions, he was vifibly taken up by an invifible hand into the air. One of his companions going to take hold of him by the feet, had fuch a cuff given him, that he fell down in the boar, and the offender was feen no more, the two companions being left to prochaim what had happened all the country about.

But fince I have fpoken of a fon that was to ill a liver, I will conclude with other children born in this black Ethiopia, to the aftonifhment of thofe that beheld and gave an account of them. One of thefe came from his mother's womb with a beard and all his teeth; perhaps to fhew he was born into the world grown old in vice. A white and a black child were alio born at one birth; and a black woman brought forth a child quite white. Thus I conclude this firf part with three wonderful births.

## PART II.

ETHIOPIA, fo called either from Ethiops the fon of Vulcan, or from the Greek word aitho, 1 burn, according to Pliny's opinion, who exprefles it thus, Nam folis vicinitate cjus regionis incola torrentur. Ap. Diction. 7 Lingu.: and which either by means of its fcorching fands, the nature of the clinate, the odduefs of the food, and variety of the daily diet, produces nothing but blacknefs among its own native inhabitants,
may with good reafon be termed the dark and difinal tomb of Europeans, and the fatal grave of white people. The blacknefs of thefe footy nations, fome will have to be caufed by the climate, or nearnefs to the fun; but othess, with more reafon, derive it from their original, family and defcent : for Sevil being in about 38 degrees of north latitude, produces white people. Near the river of Plate, in the fame latitude fouthward, the men are of a chefnut, and rufty iron colour; and near the Cape of Good Hope, which though more eaftward, is in the fame latitude, the natives are quite black as pitch. And therefore with Cardan we may fay, the blacknefs does not proceed from the temper of the climate, but from the race. Ut videantur, firpe potius quam acris natura tales evadere. Card. de Variet. lib. ii. c. iv. Which the poet confirms thus:

> Sanguine tum credunt in corpora iumma vocato, Ethiopum gopulos nigrum traxifle colorem.
S. Ifidorus, quoted by the moft illuftrious and moft learned Monfigneur Paolo Arefi in his Effays, is of opinion, that the Ethiopians are defcended from Chulh the fon of Ham, curfed by Noah for his unbecoming curiofity in looking upon his father's nakednefs. Certifimum eft originem ingrediri non a rcgione, ut bactenus exifimatum eft ob folis ardores, fed a firpe et fanguine Chous provenire.
In the fecond year of my miflion, I fell fick of a violent fever in Ethiopia, infomuch that I found my itrength to fail me fo faft, that I thought it but prudence to prepare for my laft miffion into another world. The remedy we Europeans make ufe of here upon thefe occafions, is, to let almoft all our blood out of our veins, and to replenifh them with fuch as the food of the country produces, which being more connatural to the climate, agrees beft with us. And if it pleafes God to fpare life, it is no lefs painful, or requires any florter time to recover; for days and months pafs away in accuftoming the body to the unufual food, but it is the work of two or three years, with continual care and application, to re-eftablifh health. If the probability of this be queftioned, I appeal for confirmation of it to Father Cavazzi da Montecuccolo in his Hiftorical Defcriptions before-mentioned, where he fpeaks of it in many places, viz. in his firft book, p. 146, in his third, p. 330, \&c.

If the torments this fever occafioned my body were fo grievous, much more muft they needs be to my foul, fince 1 had only the poor lay-brother Leonard to adninifter the facraments to me: who neverthelefs in temporals was as ferviceable as I could expect or with, but in fpirituals could only fprinkle me now and then with holy water, and call fometimes for me on the names of Jefus and Mary.

Whilft I was thus labouring under an uncertainty, whether I flould live or die, an envoy was introduced to me from the King of Caconga, who writ me word, that both he and his whole kingdom were difpofed to receive our holy faith, and therefore defired I would make what hatte I could to him to have thofe good intentions ascomplifhed. At that time I was ignorant that the count of Sogno had married his fifter to this King, on condition that he flould embrace the Chriftian communion, but which not long after I was acquainted with by the faid count himfelf. This good news I mult own was no fuall relief to my malady, though it did not abfolutely recover me. I therefore entreated His Excellency the count, that he would pleafe to fupply the want of ability in me, and give the envoy an anfiwer which might demonftrate my gratude, and great obligations to his mafter for his propofal.

This King fent afterwards to our count to ofler him the ifland of Zariacacongo, which being nearelt to his dominions might be better governed by him, and continued in the Chriftian religion when once planted therc. With the meffenger that brought M. M 2

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this offer, I difpatehed another to the King, to let him know that for the prefent I was extremely ill; and befides that there was no other miffioner throughout the count's do.ainions befides myfelf, but that if God in his infinite mercy fhould pleafe to fpare my life, I would take fuch care that he flould be ferved in his requeft, either by me or fome other. I defired His Majefty moreover to order the governor of the ifland, that whenever any of my interpreters fhould come there, to fet up a crofs as an original fign of Chriftianity, he would permit them to do it without moleftation. I likewife begged of His Majefty to aflign fome place in his dominions for a church to be built. All I had fo defired, was punctually granied not long after by this good King, who tellified a more than ordinary inclination to fee me; but which my weaknels, occafioned through the great lofs of blood I had undergone, hindered me from obeying him in. One of our Fathers being come to me, fet forvard immediately to forward fo good a work, as the converfion of a whole kingdom; who coming to Bomancoij, a city on the other fide of the river Zaire, and metropolis of the kingdom of Angoij, heard that the King was dead, and a new one elected. This caufed him immediately to return homewards, employing himfelf by the way in other miffions among the iflands belonging to Sogno: he thought it not amifs to touch at the ifland of Zariacacongo, to pry into the difpofitions of that people; and finding a crofs erected amongft them, he took thence an occafion to afk them, "If they defired to be Chriftians?" The governors anfwered, "That they could not receive any new law without leave from the prefent King; which if he would grant, they were moft ready to embrace it." There were not wanting fome among them that faid fcoffingly, " When we are fick forfooth, the wood of this crofs will recover us!" This they fpoke, I fuppofe, by the inftigation of the wizards, who knew well enough that the Chriftian religion fhould be no fooner eftablifhed there, but they would be perfecuted; and therefore, no doubt, thought it advifeable to oppofe it. The Father having done all he could to pleafe them, and finding his endeavours ineflectual, left them till a more favourable opportunity offered itfelf. The count finding thefe iflanders to oppofe the commands of their late King, refolved to compel them by force to perform them, and confequently fet out againft them with an army for that purpofe; and we feeing it in. volved in troubles, thought fit to put off our going thither till another time.

This ifland is none of the fmalleft, and fituate in the midft of the river Zaire. It abounds with all forts of provifions, and great numbers of inhabitants. It is plain, raifed eight fathom above the water, and is divided from the kingdom of Congo ty a river, over which there is a bridge.

About the end of the fifth year of my miffion, arrived at our convent the two Milanefe Fathers formerly mentioned, viz. Father Andrew da Pavia (who was appointed fuperior in my ftead) and Father Angelo Francifo da Milano; together with a laybrother, one Giulio d'Orta. They brought along with them feveral refrefhments from Furope, whereby having greatly comforted me, I began to recover my ftrength, infomuch that I refolved fpeedily to fet forth in my million, but knew not well whither to go. If I went to Chiovachianza, I was afraid I thould not fucceed there, by reafon, as Father Leonard told me, they had not feen the face of a prieft for many years; and morcover, fince they had had any among them, they had been fubdued, as I told you before, by Simatamba. And if I went to the new King of Cacongo, I diftrufted my fecurity there, becaufe he had never invited me. At length it was the advice of all, rather to repair and fupport what had been already built, than to think of laying a new foundation in another place, and the rather, becaufe there was no extrandnary underftanding between the count of Sogno and the new King of Cacongo, although
the count had given him his vote as one of his electors. I was neverthelefs not yet refolved to go for Chiovachianza, having heard what happened there to one of our order, who coming thither from Sogno, and being for that reafon ill-looked upon, did little or no good; and befides, happening to take a fmall quantity of Talk, wherewith that country greatly abounds, he was taken and clapped up into prifon, befides other illufage offered him; and was at length releafed, more out of covetoufnefs than either charity or juftice. Notwithftanding this confideration, I was at laft prevailed upon to go: for this purpofe I refolved to carry with me interpreters of the beft quality I could get; and therefore procured, though with fome difficulty, the Count don Stephano's fon, a perfon extremely beloved throughout thefe dominions, together with the fecretary and his brother, both nephews to the prefent count, and who have been mentioned by me before. Having got all things in readinefs for fo long and dangerous a journey, taking up four or five days at leaft, the interpreters thought themfelves obliged, according to the cuftom of the country, to go and ank their lord and mafter's benediction: which he gave them with a pleafing countenance; but neverthelefs could not help faying, "What, will you leave your prince to hunt after Bonghi (the money of that country)?" to which they readily anfwered, that they were going in the fervice of God, and not in fearch after Bonghi. This did not pafs fo fecretly but it came to my' ears, and which I obferved to have had that effect upon the before-mentioned perfons; that I refolved to alter my refolutions; and inftead of Chiovachianza, to embark for Angoij, and thence to go to Cacongo.

If it was not my good fortune to go to Chiovachianza myfelf, give me leave to tell you who did. We had a certain native of Congo, whom we had bred up in our convent from a youth. This perfon being very virtuous, and of a more than ordinary capacity, our friars caufed him to be made a prieft for the benefit of Chriftianity, to the end that being naturaily more proper to bear fatigue and labour than they, he might be fent out on a miffion where they could not go. Him we forthwith difpatched to the above-mentioned country, where in a few days he baptized above five thoufand children. Having remained there for fome time, and worked like a faithful labourer in his Lord's vineyard, at the requeft of our Fathers, he obtained a canonfhip in the bifhopric of Loanda in the kingdom of Angola, where he now refides, with a great deal of honour due to his behaviour and chaacter,
I went to wait on the count to take leave of him, telling him, that I had in fome meafure been hindered from making my miffion by land, and therefore 5 was vefolved to perform it fpeedily by fea. Ihis anfwer was little to the purpofe, which neverthelefs favoured nore of cralt than any thing elfe. He told me, that fince my departure was fo fudden, he could only furnifh me with a brace of goats, and fome pulfe.

I embarked, and the firi? port I touched at was Capinda in the kingdom of Angoij, where the Portuguefe trade all the year, as do the Dutch. I was no fooner landed, but I fet about my fpiritual employment; yet whatever pains I took, and however I inculcated the truth, 1 could gain over but one fingle perfon, whom I baptifed. I confeffed feveral Chriftians that came thither about bufinefs, together with fome Flemifh Catholics that lived there. I continucd afhore all the day to fay mafs; at which affifted not oniy the Roman Catholics, but the Pagans, efpecially the women of thefe laft, who were fo well pleafed with the picture of the Virgin Mary, that they clapped their hands after their manser of devotion, and cried out in their language, "Eguandi Ziambiabungù magntti, benchì, benchi!" that is, "This is mother of God, O how beautiful the is!" Which faid, they all fell on their knees and worfthipped her. This
act of tendernefs fo wrought upon me, that it quickly brought tears of joy into my eyes, to fee fo much devotion and acknowledgmene in fo ignorant a people.

Angoij is a kingdom rather in name than in dominions, being but a very fmall rerritory. Here formerly a certain Mani happening to marry a Mulatta, daughter to a very rich Portuguefe, his father-in-law would nieeds make him King of Angoij; and for that purpofe cauied him to zebel againft the King of Cacongo his lawful fovereign. The manner in thort was thus:-The King of Congo having fent a governor, or viceroy, to govern the kingdom of Loango; that perfon being rather ambitious to reign abfolutely, than rule under another, got himfelf to be proclaimed King of all that country; and moreover, took in to much more iand belonging to his mafter, that his dominions are at prefent extremely large, and wholly independent of Congo. Cacongo lying in the middle between Congo and Loango, that Mani declared himfelf neuter; and fet himfelf up for King of Angoij, rebelling againft his lawful fovereign the King of Cacongo.

The kingdom of Loango lies in five degrees and a half of fouth latitude. The Chriftian religion was firft planted there in the year 1663 , by the labour and diligence of one Father Ungaro a friar of our order. This pious Father had run through divers countries and kingdoms, when at laft coming to Sogno, and lodging in our convent, a Portuguefe traveller happening to come that way, was very courteoully received and relieved by him, infomuch that in a lit.le while they had contracted a great friendflip together. After fome time the Portuguefe went his way, and coming to Loango, related to that King the great integrity and honefty he had found in this Capuchin mifo fioner. The King giving credit to what he told him, was eafily induced to fend two of his younger fons to Sogno, to be inftructed by this perfon in the principies of the Chriftian religion; which, after they had well been, and baptized, they were fent back to the King their father.

Thefe princes confirming the character the Portuguefe had given of Bernardino Ungaro, the King had a great defire to fee fo good a man, and keep him always with him; and therefore wrote forthwith to the governor of Angola to fend him to him. This governor having obtained leave of the then fuperior, Father John Maria da Pavia, difpatched him accordingly to Loango, without any manner of delay: where arriving foon after, and having inftructed the King and Queen for fone few days, he proceeded to baptize them both, and then to marry them afier the manner of our church. His next bufinefs was to baptize the King's eldeft fon, and after him fucceffively the v'aole court, which confifted of above three hundred perfons. In a word, within the face of a year that he lived there, he had baptized upwards of twelve thoufand people. At laft this zealous miffioner finding himfelf oppreffed with a grievous indifpofition, and believing that he fhould not live long, fent for our lay-brother Leonard; who coming not long after to him, the pious Father died the fame morning te arrived, well provided, as we may imagine, of merits for another world. The good King hearing this, and being defitous to keep up what he had fo happily begun, fent broher Leonard to the aforefaid fuperior to acquaint him with Ungaro's death, and to defire of him to fend him Speedily another miffioner; but however, thefe his good intentions were afterward; difappointed by a rebellion raifed againft him by a kinfman, who being ambitious of his crown, and having been affifted by fome apoftate Catholics, deprived the good Ring of his life. This King's extraordinary zeal for prepagating of the Chriftian religion, appears, in that he has been often heard to fay, "that he would Shed his deareft blood in the defence of it."

The tyrant and ufurper that difpoffeffed him, lived not long after to enjoy his illgottten throne, but was fnatched away from it by a fudden death. This wicked perfon being dead, another Chritian King arofe, who, though he did all he could, by the help of one Capuchin, to promote what had been begun by Father Ungaro, yet was he not able to bring his intentions about, and that for want of more miffioners; wherefore this kingdom remains at prefent, as formerly, buried in idolatry. In my time were feveral attempts made to recover our intereft there, though to no purpofe; yet there is now a greater probability of fucceeding in it than ever, the prefent King having prohibited the heretics to traffic within his dominions, by reafon that they had fold his fubjects fire-arms, which he imagined might in time prove prejudicial to him.

I never heard there was any Chrilian prince that reigned in the kingdom of Angoij, that country having been always inhabited by a fort of people extremely given to forcery and magic, and who have likewife ever been profeffed enemies to the people of Sogno and Cacongo. Before I left thofe countries, thofe miffioners I had left behind me in Sogno, writ me word that the count had declared war againft Angoij; and having conquered that King, had taken all his guns, arms; and ammunition from him, vowing withal never to fuffer any perfon to enioy any office or dignity in that kingdom, unlefs he were a Chriftian. This put me in mind of the faying of the Chriftian poet Claudian,

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\text { Afperius nihil elt humili cum furgit in altum. Eurrop. lib. i. v. } 18 \text { r. }
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And I believe the chiefeft motive of the King of $\mathrm{C}=$ 二ongo's feeking the count's friendfhip, was to have the people of Angoij kept under, he being a kind of check upon them.
Whilft I continued at Capinda, I obferved a fort of fifhing which I never faw elfewhere. The fifhermen threw into the fea a large net with weights, which having long canes fixed to it at equal diftances from each other, by their bobbing down fhew when there is any fifh taken; this net has large mefhes only to detain the great fifh. It is made of thread of a certain root, which being beaten, becomes like unto our hemp*.

I faw all along thefe fhores oyter-hells lie in great numbers; and being defirous to find thofe with oyfters in them, although the Negroes would not direct us, we foon loaded our boat. We found them lying one upon another in great heaps, and refembling a rock: it requires no great ftrength to loofe them, but only a little fhaking.

I had here an opportunity to fee the civet-cats, called by the natives Nzime, and by the Portuguefe, Gatte d'Angelia. This country abounds with them, and they are fold in great numbers to the Whites. They are white and black, and of about the bignefs and make of a large cat. The civet is taken from the male, when thut up in a cage, by catching him by the tail that he may not turn; and then fkimming the fweat off from his limbs with a kind of fpoon. There are other forts of wild cats, which are called by the natives Nzfusì.

The moft civilized habit here is a piece of cotton thrown over their fhoulders, and another girt about their loins: which they purchafe in exchange for flaves and ivory: others content themfelves with a fhort apron, only to thew they are Gentiles. They wear a little horn about their necks, hanging like a jewel; and which they anoint every full moon with an oil that their wizards give them, and afterwards bind them about with divers feells. Ther wear their hair according to their quality: the Queen that I

[^6]faw, had hers fhaved clofe on the crown, and little tufts left all rouni on the fides, Others have it left in a circle like that of a monk, and others have theirs plaited down in points towards their foreheads and their necks, infomuch that if there were the leaft ftraggling hairs, they would be cut away, and the reft thaved clofe to the head.
The houfes for the moft part are of reeds, whereof fome are built round, and others fquare; they are generally fuch miferable huts that they are rather fit to receive infects, wherewith this country abounds, than to afford a tolerable habitation for men. The houfe of the Mafucca, receiver of the Whites, though it was built with the fame materials, yet was it neverthelefs very large and well-contrived, having feveral arched rooms, within each of which were two fmall brafs-cannons, which, together with two great ones at the gate, made in all eighteen. Thefe cannons they had got in exchange for Negroes, ivory, and the like, from the Whites. The King's palace fecmed to me not unlike the foregoing. What moved my wonder moft was, the governor of Bomangoij's houfe, which at a diftance-feemed to be a well-fortified citadel encompafled with walls, and unlike the workmanfhip of the Blacks; but as you come nearer you find its walls to be only compofed of large ftakes (palifadocs) ftuck into the ground, five thick, and then raddled up to the top with others of the fane bignefs; within there were two large ways, which fubdivided into feveral leffer patis. The rooms are all hung within with a delicate fort of mats, made of oziers of divers colours. It feemed to me a ridiculous thing neverthelefs, that their houfes fhould be but of ftraw, ftakes, and oziers, and yet defended with brafs guns.
The people here, for want of 'aws to prevent it, take as many wives as they pleafe; and the commands the reft who iseft pleafes her hufband, but he has always a power to put her away as well as the reft. The ladies of the blood-royal have a liberty to chufe for themielves what man they pleafe, whether noble or a plebeian; but woe be to that man that happens to difappoint them in their expectations, for-they have like. wife abfolute power of life or death. Whillt I was in this city, one of thefe ladies fent a young woman to be fold to the Portuguefe, ftrictly commanding her guardian to let her go at any price, but not to difpofe of her to any but Whites. Her crime it feems was a bare fufpicion of being too familiar with the faid lady's hufband. Thofe women that receive ftrangers into their houfes are obliged by a barbarous cuftom to -1 mit them to their embraces for a night or two, depriving their hufbands of that right is, the mean-time. Where we Capuchin iniffioners come, our interpreters immediately give notice. that no woman may come within our doors.
Thefe neople abound fo in fuperfitior, thar it would fcarce be believed by any but thofe whu faw it; and to go about to ser.... it would be to little purpofe, fince the chief among them are fuch as encouragi it I declined feeing the King although I had made him prefents, and he had returned the favour, by reafon I had been told that he wore enchanted bracelets on ..is arms, and had divers other magic charms about his body, refolving at my return both to vifit and make him fenfible, if poffible, of the curfed flate he was in without repentance. Whilft I was here I neard feveral proclamations made publicly by the wizards, that all thieves and robbers thould fpeedily make reftitution, or they would have recourfe to their arts to difcover then.. I faw likewife at a diftance an oath adminittered, which, that it might be done with the greater efficacy, it was propofed to be taken in the prefence of their idol; this hobgob. bling refembled in fome meafure a mountebank's merry-andrew, having a diverscoloured veft on, and a red cap on its head, and ftanding on a little table. As foon. as the company that food round in a ring faw me, they immediately difperfed and hid their idol. This they did net out of any fear of us, by reafon that being pagans we
had no jurifdiction over them, but becaufe (faid they) the prefence of a prieft deprives them of the power of acting. Before the gates of their houfes almoft all have one of thefe idols, whereof I have feen fome five or fix foot high, others are fmaller, but both are generally clouterly carved; they place them likewife in the fields where they are never worfhipped but on account of finding out fome theft, for which the thief when difcovered muft die. They that keep idols in their houfes, every firft day of the moon are obliged to anoint them with a fort of red wood powdered, as was faid above. At the appearance of every new moon, thefe people fall on their knees, or elfe cry out, ftanding and clapping their hands, "So may I renew my life as thou art renewed." If it happen that the air is cloudy at that time, then they do nothing, alledging that that planet has loft his virtue. This fort of devotion is obferved moftly by women. As I was travelling over hills and valleys to tranfport myfelf to Congo, I chanced to light upon a place where they were invoking of evil fpirits; the place was a poor, wretched, defpicable hut built on a frall rifing ground; on one fide hung two coarfe nafty aprons which ftunk fo that they were enough to frike any one down that came near them. In the middle of this hut was a wall raifed about two foot with mud and dirt, behind which food the wizard to pronounce his fallacious oracles on account of the prince of darknefs. He had on his head a tuft of feathers varioufly woven, and in his hand two long knives without fheaths. Having a mind to enter this temple of the devil's, I perceived a very large fire before me, but neverthelefs found fo infupportable a ftench that all my fenfes were in a manner taken from me. I refolved notwithfanding to proceed, arming myfelf frequently with the fign of the crofs, and recommending my protection to the Almighty. Whilf I was endeavouring to go forward, for you muft imagine the ftink was no fmall obftacle, I heard a great number of the poor deluded pagans come murmuring and muttering behind one, exclaiming againft my rudo attompt to enter their hellifh tabernacle. This prevented ray going any further, fearing I might otherwife provoke their blind rage to do me a mifchief. But to return to my fubject.

When I had continued fome time at Capinda, the Mafucca told me he had orders from the King of Congo, that whenever any Capuchin friars appeared in thofe parts, he fhould fend them to him. I aufwered, that coming from Sogno I knew not if I fhould be well received or not. The Mafucca replied, "I will write to know His Majeft's pleafure, and I advife Your Reverence to write likewife." I afked him how many lays journey the King was $2 f$ from thence ; he anfwered me, "three by water, and four by land." "If it be 10 ," added I, "I will write." Then I confidered with myfelf, that if I did go I might lofe opportunity of the return of my boat from Loango to tranfport me further, according to my intentions, and therefore I refolved not to go. 'To this purpofe I writ to His Majefty, humbly fuppofing, that he was indifferent whether I canse to him or not; and therefore having fet out from Sogno with no other defign but to go to the kingdom of Cacongo, I was preparing fpeedily to go thither. Coming to an anchor not long after in a port of that kingdom, I difpatched a letter to the King, acquainting him that I was the perfon that had received to many favours from his predecellor, having been fent for by him to Sogno to preach the golpel, and that then being greatly indifpofed I could not poffibly wait upon him according to his commands. This letter was contrived by me to be prefented him by two perfons, the one a White, namely, one Ferdinando Gomez, a Portuguefe, whom I did not care to truft wholly, by reafon I knew him to be covetous, and therefore fent another with him who was a Black, and a relation to the faid King. To him I configned a prefent to His Majefty, which was a cryftal crown, and another of blue glats
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for the Queen. This prefent was fo well received by the King, that as a token of his being pleafed, he took it and put it on his head, which not a little furprized the fanders-by, they having a law amongft them that prohibits their King wearing any thing that comes from the Whites, which law they call Chegilla; His Majefty neverthelefs difpenfed with this law, telling the people that this crown had been fent him by his Capuchin Father, and that therefore he highly prized it, and commanded his Queen to do the like by hers; he then ordered my meffengers to be treated with all the civility imaginable, and after eight days ftay difmiffed them with a letter to me, wherein he thanked me heartily for my kind intentions towards him, and proffered me, that if I would come and fee him I thould be very honourably received, advifing me to bring fome rich Portuguefe merchant along with me to be my conductor, with fome confiderable merchandizes to pleafe the people. This anfwer of his was to the purpofe, and had three ferviceable confequences, firf to himfelf, fecondly to me, and thirdly to the Portuguefe.

As to the firft, it was commonly reported among the miffioners, and remained frefh in the memories of the Negroes, that fome years fince a certain King of this kingdom having been baptized by a religious perfon, and afterwards caufing a proclamation to be made, that within fuch a time all wizards fhould depart his dominions, or fuffer death for their neglect ; thefe wicked wretches incited his fubjects to a rebellion againft him, which at length increafed to that degree, that they ran like madmen to the palace with weapons in their hands to affault their prince. The prudent King having timely notice of their motions, retired in great hafte to a fon's of his, who was at that time governor of an adjoining territory, thinking he could be no where fo fafe as under his protection, who was indebted to him for his being. The fon feeing his father hotly purfued by his mutinous fubjects, 1 know not whether through fear of death, or out of policy, foon difcovered, and delivered him up to their mercy. What could the afficted father do upon this occafion, but have recourfe to the holy crucifix which he always wore about him, and which had been given him at the font by the prieft that baptized him, kiffing it over and over, and crying out, "If I muft die through the treachery of a fon, ought I not to do the fame on account of my Saviour, who was betrayed and died for me? yes, if I had a thoufand lives I would lay them down all for his fake." This faid, hugging the crucifix clofe in his arms and kiffing it, he yielded down his head to the fatal fteel, which at one ftroke deprived him both of head and life. His perfidious fon did not-remain long unpunifhed, for foon after, being firf deprived of his government, he died miferably. The fame happened to that wicked kinfinan, and infamous confpirer againft the King of Loango, who in like manner by a commendable death refigned his breath on account of his endeavours to propagate the Chriftian faith within his dominions.

The caufe of my going to Cacongo, was principally the fpiritual comfort of thofe poor fouls, and the performance of my duty, but I had likewife a defire to fee the body of the former of the two before-mentioned Kings, which was not much reverenced by the faid people, but highly refpected by me, and which was not difficult for me to find it, having been the cuftom there, as with us, to bury their Kings by themfelves. That ftrange accident having left fo indelible an impreffion on the mind of the prefent King, he had good reafon to defire a trade with the Portuguefe in expectation of their affiftance both fpiritual and temporal, which he alfo expected from his good friend and ally the count of Sogno.

To confirm as much as in me lay the good intentions of this King, I had fignified to him among other things, that to lay the furer foundation of the Chriftian religion in.

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 uffer ;ainf e paaving that ander hotly r out d the ch he $t$ that th the o was wn all it, he th of after, o that manp prothofe body ed by to find felves. prefent f their hd and ynified fion inhis country, I muft defire the favour of him, that either all, or at leaft the chief of the magicians and wizards of this kihgdom would meet me to defend their opinions, and oppofe mine; and if they declined coming on account of ignorance, I defired I might exercife my facerdotal power on their charms, and difprove and annul all their devices, and thereby fhew that the performances of Chrift's minifters are always above thofe of the devil's.
The fecond confequence to me and all true Catholics was, that by the introducing cf Chrifianity into that kingdom, the heretics that traded there would be difcounten iced and confuted, and not fuffered for the future to make the port of Capinda their way to the kingdom of Loango.
The third good confequence was to the Portuguefe, to whom we have been fo much obliged not only in trade, but likewife in matters of religion.
Ferdinand Gomez preffed me extremely to give the King of Cacongo an anfwer, and therein to fignify to him that if His Majefty pleafed he would wait upon him as a merchant, and had wpared great variety of merchandize for that purpofe. My anfwer was, that if the King feent fome days in confidering on his anfwer, I had reafon to ftudy mine many more. His defign, it feems, was to vend his commodities aboard, and then fail away without leaving any thing afhore. This the Negroes neverthelefs difce vertu, and thereupon told him, that if he had a mind to trade for flaves in their country, he muft firt land all his merchandize. This honeft man hoped to have had his rogueries authorized by me, though he knew it to be my bufinefs to preach nothing but truth and fincerity. I thought it proper to go and fpeak with the King, who refided about eight miles off, to the end he might not think either himfelf or his fubjects impofed upon by me or my acquaintance. Gomez would needs accompany me; we found the journey extremely troublefome, efpecially I who had been fick. Fron the fea we had a very fteep afcent to make, which obliged me to come out of my net, and to walk afoot, but at length through extreme weaknefs I fainted; whereupon I was lifted ugain into the net, and with much ado dragged up the hill. This fainting was occeafin ned by my indifipofition, which never left me, and by the flender provifions we had in the fhip, which confifted of nothing but horfe-beans, Indian-wheat, and flower made of the root of an herb; and yet this man told me before our Fathers of Sogno, that his bark was well-provided, efpecially with fweet-meats, though indeed I found nothing but hig words, and had like to have paid for it with my life.
When we came to ne Mafucca's houfe, who was the King's relation, and lived about a mile from colst, I called him afide, and told him what Gomez had defigned; he feemed very angr; but was neverthelefs foon appeafed by my intermediation. I afterwards afked him ferioufly, if I thould go to the Banza where the $\boldsymbol{V}^{\circ} \mathrm{g}$ g refided, whether he thought His Majety would be baptized or not. To which 5 , though a pagan, civilly anfwered, that he was certain he would, according to his promife, provided that trade were fettled within his dominions with the Whites purfiant to their contract ; but $;:$ that were neglected, the performance of his promife would be accordingly procratinated. "Away then," replied I; " go tell your mafter, that by the help of God I wo: $\mathrm{H}_{\mathrm{A}}$ tranfport myfelf to Loanda in the kingdom of Angola, on purpofe to fettle that matter with the Portuguefe governor ; and afterwards, if not prevented, I will return hither myfelf, but if I cannot, my Father fuperior fhall come and bapize your King:" Then turning to Ferdinand Gomez, who ftood by me all the while, I fpoke to him $t$. ws in the prefence of the Mafucca, "You fee I have ended my bufinefs, go you and make an end of yours, and do not endeavour to put tricks upon
thefe poor people." Hercupon he contented himfelf with fix flaves in exchange for his goods, and fo prepared for his departure.
1 neverthelefs remained in the Mafucca's houfe, and towards night an ambandar, with five others, came to me from the King of Congo. Before their coning I had two meffengers from the infucca of Angoij, to fignify their mafter's concern for my departure from Capinda without his knowledge. I acquainted them that the reafon of my fo doing vids, becaufe I had no houfe near the fea to refide in, his being above a day's jountey off. I afterwards opened the King of Congo's letter, whercin he entreated me for God's fake to come and comfort him, many years having paffed fince he haci any Capuchin , within his dominions; and his mother Donna Potentiana was defirous to fee me, having feveral things to conmsunicate to me for the bencfit of Chriftianity. Together with the embally the King fent a prifent of two laves, one for me, and the other for the Mafucca, for fervices done him. Mine I refufed, and yet I never faw him ; but afterwards confidering that if I did not accept of him, the Mafucca would have both to fell to the heretics, 1 gave him to Ferdinand Gomez, for having given me a flafk of wine for the facrament, and fome other fmall things. Then I took leave of the Mafucca of Cacongo, thanking him for his civilities, and bidding him to acquaint the King his mafter that I was gone to L.oanda to accomplifh what His Majefty had commanded. I defired the captain of the thip or fmack, that if he did not.meet with me at Capinda, he fhould do his beft to come to the port of Sogni, which he did faithfully, being a Venetian, and my countryman, notwithfanding both the wind and tide were againt him. For the civilities I had received from the Mafucca, I prefented him with feveral fmall things, in all to the value of about a flave; this I did that he might be the more willing to furnifh me with provifions for my voyage. I punctually obferved his orders in fatisfying the people that were to carry me over the river, which obliged him fo much, that he procured me feveral companions befides the Congolans, which made us in all thirteen.

On the 7th of March 1688, without any farther delay, we fet forth towards Congo, and having gone alout two days' journey by land, arrived at the Banza of Bomangoij, where, by a correipoudent of the Mafucca, a weli-bred man, I was very courteouny received and utioned, as I was by the governor, who received me with fincerity, and prosured a boat to carry me farther up the river. This voyage was extremely irkfoine to me throagh the exceffive heat, the fun being then in Leo, which is the time of the rains; and I believe I could never have endured it, had I not been particularly affifted by Almighty God. A-nights I was obliged to lie afhore on the wet ground, continually tormented with a multitude of gnats called Melgos, which rather deferved the name of horfe-leeches, for they would never quit their holds till they dropped off and burft, and fo rather chofe to lofe their lives than baulk their appetites. Or elfe I lay expofed to the air in the canoe, which was a much greater plague. All this was nothing to what follows. 'The Mafucca's fervant having received his money beforehand, would not allow me enough to fubfift for four days, having agreed with the reft of the Blacks, who took their turns, to go by land and divert themelves, meeting the boat at the turn of the river, till we came to Boma. As for my interpreter, they gave him now and then a little, but I was fain to owe all my fupport to a little wine I had by me. The Conghefes fent to me by the King, bid me to have patience, for it would not be long before I was in their mafter's dominions, and then I might have an opportunity to revenge nyyfelf on thofe wicked infidels.

The ifland of Boma is well fituated, pretty large, extremely populous, and abounds with all manner of fuftenance proper for the climate. It is tributary to the King of Congo,

Congo, and has feveral fmall iflands about it belonging to the count of Sogno. The inhabitants do not ufe circumcifion like fome pagans their neighbours, whofe wizards circumcife them on the eighth day, not out of any regard to the Mofaical law, but for fome wicked ends and purpofes of their own. When our miffioners came to exercife their function in the iflands of Sogno', thefe people carry their children to them to baptize. In this they do well, but as to other matters they obferve little or no religion, and that I believe chiefly for want of priefts to inftruct them. As foon as they perceived my arrival, the mothers ran like mad women with their children in their arms to get them daptized. This the Mani would not neverthelefs permit me to perform, till he had known his lord and mafter's pleafure therein. As we rowed up the canal, the lord of the ifland fent to fpeak with me, being ready to receive me not far off, but firft let me know the T muft not pretend to touch him, for that he was a "ar gentile; his arms were all c ad with great numbers of enchanted iron and $\mathbf{b}^{+}$ he fupertitioufly avo touching him, for fear they fhould lofe the wime. When I came to him, I muing in a fort of leathern chair under an :atidet ; he had a fort of linen in a kind of fcaric antiquity. I alfo fat
it his middle, and the reft of his body was wrapped about hich having loft both its colour and nap plainly fhewed its bout with me to thing after the cuftom of his country; for if fomething of this kind be not done to the prince, a miffion will not be very like to facceed. Afterwards this prince having affigned me a houfe near to his, I began to baptize the children.
The prince gave me to underfand, that he had a mind I fhould baptize a fhe-flave of his, which I told him I could not do till I had catechized her; and moreover, that after baptifin there were feveral things to be done by her, among which one was, that The muft be forthwith married according to our law, which we enjoined on all the converted pagans in other parts. I was anfwered by one of the ftanders-by, that this woman was not only a flave, but likewife miftrefs to their lord, and therefore I ought not to infift on the fame from her as another. I told him her being a miftrefs was fo much the worfe, and bid him acquaint his lord, that I could by no means comply with his defires: the prince feemed very much difpleafed at my refufal to baptife his flave, but I neverthelefs perfifted in my refolutions.
I baptized many at that time, and thereby not only reaped a fpiritual benefit, bur likewife a temporal one; for almoft every one brought me fomething or other as a prefent. Being fcarcely able to ftand on my feet, I turned about to the Mafucca's fervant, and faid to him, "See what difference there is between your religion and ours; for, where yours allows you to be ungrateful, ours enjoins us to give even to thofe that have ufed us ill: take, therefore, you, all thefe prefents, and leave me only fufficient to fupport me to-night." According as I had bid him, fo he did; what was left for me being only a pot-full of pullet-broth, and a few peafe. Here the cuftom is to have the kitchen without doors for fear of firing the houfe, which is but of ftraw. My interpreter only remained with me, the reft of my companions being gone, fome one way, and fome another. As foon as we had prepared my fupper with an addition of two eggs, I fell to it heartily : my broth I fupped up, and tafted my peafe, but I had not fo done half an hour before I felt thofe pains that people are wont to do with the twifting of the guts: I thereupon lighted a candle, and threw myfelf upon the bed, which feemed much farther from me by reafon of my torments than it really was. What I fuffered is only poffible for them to exprefs that have experienced the torture. Providence, which feldom fails the wretched in extremity, at laft directed me to a little


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bafket I had by my bed-fide, wherein I had preferved fome antidotes, for I now began to think I was poiloned: amongft the reft there was an elk's hoof, which I took and applied, but it did me no good, finding myfelf rather worfe than before; for my teeth Degan to be fet, and my fight to be loft ; then I had recourfe to a fort of little lemon, which I would willingly have put into my mouth at once, but could not by reafon of the too ftrait paffage: at laft I found I muift break it, which I did ; the firf drop that came into my mouth gave me fome eafe; but when I had got the reft of the juice into my ftomach, I began immediately to grow drowfy, infomach that I quickly fell afleep with the lemon in my mouth, and hand upon my cheek. How long I continued in that condition 1 cannot tell. My companions coming, and perceiving me to lie in that pofture, thought verily I had been dead, but at length, through the only interceffion of the Virgin, I came to myfelf. Then turning about to the Congolans, I cried, "God forgive ye," and was going to fay more, but found my tongue unable to exprefs any thing but broken tones. The occafion of my breaking forth into that expreffion, was on account of the poifoning of fix of my order near Bamba, as they were travelling through Congo, being the common road from the kingdom of Angcla. This way I refolved to avoid, for fear the like fate might have happened to me. As for my diftemper, it began to work off by vomits, which continued upon me for eight days and nights together; in four of which, I had little or no reft, and, befides, brought up whatever 1 eat. Being tolerably recovered, fome fhort time after I was impatient to be gone: for that purpofe, I fent to know if my people were in readinefs, but had for anfwer, that the cheft wherein the altar and its furniture were kept, was left on the thore and the canoe gone. It feems the lord of that country had fent the night before to the watermen, that if they offered to carry me off they fhould lofe their heads. I hereupon fent civilly to that prince to fuffer me to procure another boat : his anfwer was, that if 1 wanted a boat, he alfo wanted a cloak, my prefent which I formerly made him not having been fufficient. I happened to have two pieces of cotton-cloth by me, which it feems he had been informed of; they were woven in divers colours, and came from Guinea, being a prefent to me from Father Francifca da Montelione: one of thefe I immediately fent to this prince to obtain his favour, which I heard he would not neverthelefs afford me, unlefs I fent the other alfo: this I was unwilling to do, alleging I kept it for the fervice of God, to which he replied, that the boat was kept for God's fervice likewife, and, therefore, I hould not have it. Finding myfelf thus indifpenfably obliged to let him have it, I fent it him, and, three days after, he returned me a boat and men.

Before I continue my voyage on the river, give me leave to acquaint you with fome other paffages of this nature which happened in this ifland, and were told me by Father Thomas da Seftola our fuperior, which may ferve to confirn what has been related before. A certain miffioner coming to this ifiand, the Mani or lord feized upon fome of the goods belonging to his miffion; the friar, hereupon, acquainted the count of Sogno from whence he came therewith, who immediately fent orders to have the things reftored again to the Capuchin, or he would proclaim war againft the Mani : this had co good an effect, that the goods were forthwith reftored, and the miffioner highly treated and prefented. Neverthelefs, to prevent any mifunderftanding between thefe two princes, the before-mentioned black prieft, called Don Francifco, was fent hither, who being of the fame colour and country with thefe iflanders, made a good beginning in his holy function. Whilf he was one day celebrating mafs, the Mani, who was much more devoted to riches than religion, inftead of affiting at thofe divine myfteries, did sothing but gaze upon the prieft's Chafuble and filver patten; of one he had a fancy to make a coat, and of the other a breaft-plate. As foon as mals was ended, he very boldly
where I obferved coleworts planted like ours in Europe, brought thither it may be by fome miffioners. There are of them in the kingdom of Angola, but they produce no feed, and are multiplied by planting the fprouts, growing to a great height. This village was called Bungù, where I baptifed fifteen children.

The morning of my departure hence, thofe that had the care of me being gone back again, as it is the cuftom in thefe countries to do, being affigned frefh conductors by the Mani of the place, they would not ftir a foot forwards till they were paid, though it be our privilege to travel always at the charge of the town where we came laft. In anfwer to their demands I told them, that I was going to wait on their King upon this account, and therefore if he would have me to come, he muft bear my charges. They replied, in great fury, "We will be paid," clapping their hands, and ftamping with their feet as if they had been mad. This action I confefs made me fmile, whereupon I told them, that if they would repeat the fame three times over they fhould be paid. This made them to laugh too, when fhrugging up their fhoulders, and performing what I required, they ftooped and took me up. It feems this ridiculous action of theirs was to have frighted me into a compliance; but however they were difappointed in the manner of procuring it, though they fucceeded in what they expected.

In my fecond day's journey I was carried to the city of Norchie, where I baptifed one hundred and twenty-fix perfons. This place is the beft fituated of any 1 had hitherto feen in Ethiopia. Here the King's fon met me, being come for that purpofe, and I ftaid a day and a half to baptife the people.

Here, as I underftood, had never yet been any prieft, and that becaufe this town was fomewhat out of the road; the people having been ufed to carry their children about fix days journey off, to a place where the miffioners commonly refided. The crowd that gathered here about me was very great, and the court of the houfe where I was but very little, fo that I determined for my greater eafe, to perform my office in the market. This the Mani obferving, told me, that if I pleafed I might go to the church, which was not far off. I was glad to hear there was one, and therefore immediately went to it. When i came near it, I perceived it was a pretty large one, and had a great wooden crofs ftanding before it, which I was glad to fee. Fixing my eyes upon the door of the church, I found it was quite different from what others had; whereupon calling to the Mani with a great deal of concern, I defired him to caufe it to be opened. But he, inftead of gratifying me in my requeft, immediately fled, togeth in all the reft of the company, which were very numerous. Being thus left to my. . ments, I clapped my foot againft the door, and broke it open, when I faw what 1 could never have believed, had it been barely related to me : inftead of an altar there was a great heap of fand, wherein was ftuck a ftraight horn about five fpans long, and on one fide another of a leffer fize. On one part of the wall hung two coarfe fhirts, fuch as I had before feen in the kingdom of Angoij. Being aftonifhed ai this fight, my hair ftood an end, my tongue cleaved to the roof of my mouth, and I began to cry out aloud, enhancing the offence as much as poffible, "Are thefe the effects of the inftructions ye have learned from our miffioners? Is this the fruit of fo much toil and anguifh as has been undergone in your converfion ?" with feveral more expreffions of the like nature. I deferred adminiftering the facrament of baptifm for fome time, giving for reafon, that it was by no means proper to baptife the children of thofe parents that had rejected the worthip of the true God, for that of an abominable idol, fuch as their execrable Cariabemba was, for fo they called their devil. I afterwards told them that I would not fir a foot from their town till they had utterly thrown down and deftroyed that temple of idolatry.

Retiring to recommend myfelf to God, and to pray for the illumination of his Spirit, 1 faid to nyfelf, "If I hould now clap fire to this building, and burn it down, what damage may it not do to the inhabitants, whofe houfes are all adjoining, and moreover built with reeds?" I concluded therefore to execute my purpole more mildly at my return, after 1 had been fecure of the King's favour; for fhould I now have done it, I might have incurred the fame damage or danger as others have done. Amongft the reft, Father Bernard da Savona, a few days before he came to Sogno, was left with his baggage, by his conductors, in a large foreft, where, for fear of being torn to pieces by wild beafts, he was forced to leave his bundles, and wander alone in great hafte; till at laft coming near the fea, he was difcovered by fifhermen, who giving us at the convent notice of it, we fent fpeedily out for him, and had him conducted fafe to us. He was travelling, on account of his miflion, to Emcallu in Congo.

The like misfortune befel Father John Baptift da Malta, as he travelled through Bamba; who perceiving himfelf forfaken by the perfons that were to attend him, had recourfe to the Father of miracles, the glorious St. Anthony of Padua, for affiftance. When he had watched in a tree almoft a whole night for fear of becoming a prey to the wild beafts, he heard himfelf all of a fudden called by his name. The poor Father thinking fome of his companions had called him, begged for the love of God to be conducted to fome road. A little while after two gentlemen coming by that way with fervants; and obferving the Father alone, and fo much mifufed, took him upon their own backs, and carried him to the city of Bamba, not fuffering any of their fervants to take turns with them, for fear of being deprived of the entire benefit of fo charitable an action. The poor Father coming to the vicar of Bamba's houfe, and béing kindly entertained by him, after fome time enquired after his companions; and meeting with them not long after, he demanded of them how they could be fo cruel as to leave him alone in fuch a foreft. Alfo, why they did not come to affift him when he called to them, and they heard him. Their anfwer was, that as for hearing him they took care not to do that from their firft leaving him, flying from him as faft as they could, and had not been near him fince till then. By their anfwer the Maltefe eafily perceived that it was the faint to ovhom he had recourfe, that had both called and delivered him. This was told me by the faid Father himfelf in our convent at Loanda, in the kingdom of Angola.

I was likewife afraid fuch an accident might have befallen me, as happened to one of our order, Father Philip da Salefia, a miffioner into the kingdom of Congo. The fory is this:-After the death of the pious Don Alvaro King of Congo, a new King was chofen, who was no lefs zealous and devout than his predeceffor. This prince putting out a proclamation to have all the wizards that fhould be found within his dominions burnt, thofe wicked wretches gathering together in the dukedom of Sundi, ftill perfifted to exercife their damnable callings in their huts, notwithtanding the prohibition. To prevent this, the duke's forces marched thither in great hafte, carrying along with them the aforefaid Father. Being arrived at the place, they began to fet fire to the huts: as foon as the wizards perceived the flames about their ears, they came out in great fury; whereat the duke's people immediately fled, leaving the poor Father to flift for himelf. The wizards perceiving him alone, foon feized, and murdered, and devoured him, both to fatisfy their revenge and appetite. The truth of this was attefted and told us by the perfons that fled, who faid, they had obferved it by the light of the blaze of the houfes. We were then at our convent in the city of St. Salvador.

The young prince of Congo, who was about eighteen years old, perceiving I fhewed biin little refpect, efpecially after what I had difcovered in the church, having drawn
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up his men in order, departed. I was told I had not done well, to fhew fo little regard to their King's fon, and was therefore defired to fend for him back again. My aniwer was, that fince his departure was voluntarily, fo 'hould be his return, for me; but withal, that if he would come back he fhould be well received. In Ihort, he did come back, and at length both he and his were well fatisfied, and tarried with me till next day at noon, when we went all away together.
Having travelled another day's journey and a half with the aforefaid prince, we met with the King's uncle, and a relation of his, who had drums, trumpets, and a great train of followers. When we came within half a mile of the Banza of Lemba, where the King was, I was told I mult not go any nearer till farther order, and therefore was forced to remain behind alone with my interpreter. At laft the order came, attended with feveral perfons, to bring me to court. When I came near the city, I was fopped again to wait for the fecretary, who was to receive me there. He prefently came and conducted me into the market-place, where the people, almoft innumerable, and divided into two choirs, were finging of the Rofary in the Conghefe tongue. At the upper end fat the King with a long cloak upon his thoulders, a fatin waiftcoat ftriped with filver on his back, and his lower parts froni the middle were cloathed with a fine veft after the mode of the country. Being led up into His Majefty's prefence, he reached out an ivory crucifix a fpan and a half long, on an ebony crofs of a proportionable length, for me to kifs. When I had done it, and he had delivered it to a favourite, he would needs kifs my crucifix ; which he did, and afterwards falling on his knees, received benediction. In the mean-time the people were marching in great order towards the church, whilft the King and I brought up the rear. When I came into the church, after a Thort prayer, I went up to the altar, and preached a fermon to them upon thefe words of the apofle to the Corinthians, Ecce nunc tempus acceptabile, ecce nunc dies falutis ; declaring, that I came amongft them for no other end, than to revive in their hearts the love and fear of God, and of his Son Chrift.

My fermon being ended, I waited on the King back to his palace, where he entertained me lovingly, and gave me a hearty welcome into his dominions. After we had fpent fome time together, I took my leave, but His Majefty would needs fee me out of the ftreet. His nobles had orders to accompany me farther, for they conducted me to a houfe belonging to the King's uncle, where I was to refide. I muft needs fay I was not a little furprized to obferve how punctually thofe lords would come every morning wrapped up in their long cloaks, and walking two by two., to receive and conduct me to church, and after mafs march back again with me in the fame order as they came.

After the reciprocal vifits between the King and me were pretty well over, I one Jay afked His Majefty for what reafon he had fo earneftly and fo often fent for me from Sogno. He anfwered, that he might have a prieft and preacher of the holy Gofpel within his dominions. "That I believe," replied I, "but I prefume Your Majefty had fome other end." Though he made me no anfwer to this, yet I could eafily perceive he had fome thought thereupon that pleafed him, and that by his fmiling. "Your Majefty muft give me leave to guefs at it," replied I, " and therefore I fancy you fent for me to put the crown of Congo upon your head." Thefe words were fcarce out of my mouth, but I heard a great clapping of hands, and humming (which are tokens of great joy among thefe people), together with a confufed noile of prating among the courtiers, afd drums beating, trumpets founding, and other noify inftruments playing; all which were only grateful to my ears, as they' proceeded from pleafure conceived at what I had faid.

The Kings of Congo have a bull from Pope Urban VIII., which gives them leave to be crowned by the Capuchin miffioners after the Catholic manner, and which in former times their firft King was by the faid authority. And afterwards the miffioner, Father Januario da Nola, did the fame office for Don Garcia Alphonfo, who was crowned in the time of Pope Innocent X. The like were others down to this prefent King. I told His Majefty that his election having been by votes, and that in writing, by reafon the electors lived fo far off, I defired to fee them. He readily complied with my requeft, and among the reft I found the count of Sogno's name, which I was glad to fee, there having been fome difference formerly between thofe two princes.
Having gone thus far, my next bufinefs was to procure the regal crown of Congo, which had been formerly fent hither by the aforefaid Pope Urban, and remained at prefent in the cuftody of the Portuguefe. It may not be amifs to tell how they came by it ; the manner in Ihort was this:-Don Garcia II. and feventeenth Chriftian King of this country, being defirous to eftablifh the fucceffion of his throne to his children, amongft other tyrannous actions, extirpated feveral of the chief families of his kingdom; and at laft, to thew that he was refolved to die as wickedly as he had lived, inftead of invoking the affiftance of heaven in his ficknefs, he had recourfe only to wizards, necromancers, and fuch kind of ill-people. Thefe wretches bearing a more than ordinary hatred to the then prince Don Alphonfo, as well knowing and fearing that if they fuffered him to come to the crown, he would not only perfecute, but banifh them, poffeffed the mind of his fick father, that to make his way the fooner to his dominions, he had defigned to poifon him. :

Garcia thereupon blinded by their fubtilties, immediately declared his fon unworthy of his throne, and confequently got him murdered, recommending for his fucceffor Don Antonio I. his fecond fon. Not long after Garcia died, in the twenty-firft year of his reign, leaving his fon Antonio to fucceed him : but nobody can imagine the wickednels of his reign; befides the murder of his brother, wherein he was not a little concerned, he put to death all his relations. He caufed his wife to be murdered, giving out, though falfely, that fhe was guilty of adultery; and afterwards married a near kinfwoman, whom he had formerly been in love with, againft all law and reafon. Then he proceeded to extend his cruelty towards her relations, as unjuftly as he had done towards his own. Thus began the reign of that monftrous tyrant Don Antonio, who having fcarce wrapped himfelf in his purple, dyed it in fcarlet, and became abhorred and hated by the Portuguefe and Whites, who having fignified their dinlike to his practices, and which coming to his ears, he vowed he would fpeedily have them beat and whipt out of his dominions.

To effect this, confiding more in his multitudes, than their knowledge in military affairs, he raifed a prodigious army of nine hundred thoufand men; the truth whereof I know not whether it may be queftioned by the reader; but befides my own, I have the authority of Father Cavazzi for it, who in his fecond book, p. 286, and eighth book, p. 868, affirms the fame thing. Moreover it may appear credible, if we confider the exceffive largenefs and populoufnefs of thefe countries, as likewife that all this King's fubjects are not only obliged, but accuftomed voluntarily to follow him to the wars at his leaft command.

Before this army marched, the King was advifed by Father Francis de St. Salvador, his chaplain and relation, not to hazard the lives of fo many poor flaves, againft fo warlike a people as the Portuguefe. This friar had received the habit of our order from Father Giacinto dâ Vetralla; he was a learned man, and was admitted by order of the facred college.

The King not caring to hearken to his chaplain's advice, the army marched againft the Portuguefe. On the very firt day of their march, the heavens let down fuch a deluge, as one would have thought fufficient to have drowned all Athiopia, and mourned in thunder for the dreadful flaughter that was to enfue. The good friar perceiving the difpleafure of heaven, renewed his former petition and advice to the King. "Obferve," quoth he to the King, "thefe drops are as fo many tongues, that exhort you not to fight againft the Whites; and thefe claps of thunder are fo many groans, that good heaven fends forth for the woeful effects of your obflinacy." 'The haughty King neverthelefs perfifted in his refolution and marched forwards: when at length, ftepping afide a little way from his army, with a few followers, to repofe himfelf, behold a dreadful tiger, as it were for a fecond warning, leaped fuddenly out of a foreft, and ran full drive at him. Father Francis, who never went from the King's fide, feeing this, drew out a fcymitar he had at his girdle, and oppofing the furious beaft, at one ftroke cleft him in two. The King, little moved at this action of his preferver, rather attributed his fafety to magic, than to his kinfman's valour.

The Portuguefe being refolved to find thofe mines of gold which the Moci-Congolans had fo long promifed, and ftill delayed to difcover to them, got together about four hundred brave Europeans, with near two thoufand Blacks their flaves, and lodged themfelves in the marquifate of Pemba, where they not long after were affaulted by above eighty thoufand Ethiopians. The Portuguefe, though they faw their enemies march as thick as locufts, and though they themfelves were but a handful in comparifon of then, and had but two pieces of cannon, yet were they not difheartened, even when they faw then encompafs and furround them. The Capuchin placed himfelf in his veltments between the two armies, endeavouring to make peace, which was approved of by the Portuguefe. But the obftinate King would not hearken to his mediation, but forthwith gave the fignal of battle, and feeing a woman with a child in her arms, fuppofed to be the Virgin Mary, ftanding by the Portuguefe general, he Shewed her to his men, affuring them of victory, becaufe the Portuguefe had the impediment of their women with them. Then began the fhot to fly like hail from the Portuguefe guns, efpecially from two pieces of cannon they had, which made fuch a dreadful flaughter among the Blacks, that one part of the army giving way, the other was not long before it followed. In fhort, the l'ortuguefe got the vietory; which the proud King perceiving, he thought to fecure himfelf behind a huge rock; which being overthrown by a cannon ball, buried and killed both the King and his chaplain, the good friar. Thofe few that faved themfelves by fight, left neverthelefs behind them all the baggage, with the King's utenfils of pure gold. Now becaufe this memorable flaughter was chiefly occafioned by gold, the natives have never fince cared to dig it for fear of lofing their country and becoming flaves thereby.

The head of the dead King was immediately lopped off by the conquerors, who carried it to Loanda, together with the crown and fceptre. There they buried it, the whole chapter affifting at the obfequies. This battle, commonly looked upon to have been miraculous, I myfelf have feen painted upon the wall of the church of Our Lady of Nazareth, where the head is buried; and have alfo had it related to me, after the manner as I have told it, by a Portuguefe captain that was prefent at it. He alfo told me, that after the battle, while they were in purfuit of the enemy, he happened to come into a houfe where he faw two breafts of meat roafting by the fire. Having driven out the people, according to the military cuftom, and being exceedingly hungry, he fell to taking them off the fpit, but had no fooner touched them than he perceived them to be man's flefh. By this may be feen, that though generally fpeaking there be
no Anthropophagi (man-eaters) in Congo, yet the neceffities of war drove the people to great Chifts in this marquifate.

The Portuguefe did not pretend to any right to the crown of Congo, having been fent by the pope, though they had taken it in war, but faid, they were ready to refign it whenever they fhould be fo required. Now, becaufe by the death of Don Antonio, fo many diforders arofe, and every one thought it his right to command rather than duty to obey; thence enfued innumerable flaughters and great deftruction. I propofed to the King to go with his army and take poffeflion of St. Salvador, a city where formerly his anceftors refided, whence he night fend an ambaffador for the crown and feeptre to the governor of Loanda, without a letter, and through the province of Pemba, for otherwife he might be hindered by the duke of Bamba his enemy: and if he happened to be ftopped by thofe people, he fhould have orders not to tell them he was an ambaffador, left they thould detain and put him to death, which, inftead of preventing mifchief, would caufe more. The King hearkening attentively to all I faid, after I had ended my propofition, turned about to his relations and friends, and fpoke after this manner: "The Father," fays he to them, "knows all ;" meaning, that I had difcovered the defigns of the ※thiopians; and adding moreover, that he approved of my propofal, but that it could not be well put in execution till the corn was off the ground; but as foon as harveft was in, he promifed that he would march with his troops to St. Salvador, to grub up the woods, and take poffeffion thereof, together with the lands and habitations thereabouts. In times paft, that city had been the metropolis and capital of Congo, where the King refided with his court. There alfo lived a bilhop and his chapter, a college of Jefuits, and a monaftery of our order, all maintained at the coft of the King of Portugal. In our convent always refided the Father.fuperior of our order in thele parts. But fince, through frequent wars, both this city, and the country about it, was become a den of thieves and robbers.

Without this city is the Pombo, or great market, built by the Giaghi, where man's fleh was accuftomed to be fold like to that of theep and oxen. The Portugal merchants, who refided here in great numbers on account of traffic, refufed to buy this flefh, and rather chofe to have the flaves alive, whereby to fill their purfes with gold, than to have their bellies ftuffed with fuch barbarous food; and, on this account, they pretend they lave a licence to buy flaves, which however they could never produce to this day. The Giaghi above-mentioned are the noft barbarous people in nature, of whom, or of the converfion of the Queen of Singa, I fhall not treat, becaufe that fubject is handled at large by Father Francis Moria Cioja of Naples.

I told the King likewife, I would go to Sogno, and expect the return of the fmack from Loango, and therein tranfport myfelf to Loanda. I advifed him not to let Auguft pafs before he difpatched his ambaffador, affuring him he fhould no fooner arrive at Loanda, but have all the refpect paid him which was due to his minifter; and the prefent Portuguefe governor being almoft out of his time, would deliver the crown for a fmall prefent, which perhaps another would not; and that the Father fuperior and I would crown him, which being done with the Portuguefe confent, none would dare to queftion it.

I then afked two favours of His Majefty ; firf, that he would pleafe to pardon a certain rebel that had caufed himfelf to be proclaimed King of Congo, but was now a fugitive in the dominions of Sogno, and that ever fince his army had been routed by that of His Majefty; I requefted him likewife not only to forgive him, but alfo to afford him the government of fome city, paffing ny word that he fhould prove an obedient and loyal fubject for the future. The King gave his word prefently that he would do
all I defired; but I not caring to truft altogether to that, caufed him to give me his oath upon the crucifix to perform it, to the end the criminal might not afterwards be difappointed and punifhed. My other requeft was, that His Majefty would reftore to the count the country of Chiovachianza, to the end that having that prince for his friend, as well as the Portuguefe, he might reign fecure for many years. This, likewife, without any fcruple, he confented to.
How little reafon I had to afk any favour on behalf of the aforefaid rebel, may appear by what followa :-This mock-king, Don Garcia (for fo was his name), coming to vifit a miflioner of our order, one Francis Michael da Torino, then in the city of Cuffu in Congo, after he had been very courteoufly received by him, and whilft the Father and he were talking together, a fire fuddenly broke out in the church : the mock-king foon perceiving it, immediately ordered all his followers to do what they could to extinguifh it, which yet gained fo far upon them, that in a fhort time not only the church was burnt to the ground, but the facrifty or veftry. Don Garcia feemed extremely concerned, which neverthelefs was all but feigned, he having been the contriver of all, as I was afterwards told by Father Michael, who by a fratagem got it out of one of the followers, that Don Garcia made the wifp of ftraw himfelf, and giving it to one of the Negroes, ordered him to fire the church. This he did to make his zeal appear the more by his endeavours to quench the fire, not thinking the flames would have increafed as they did. As a reward for this great diligence of his, he was forthwith excommunicated by the faid niffioner, who foon after departed that country. Don Garcia not long afterwards coming to Sogno, was abfolved of his fault by my companion F. Benedic, upon his repentance.

Whilf I continued in Lemba, which was about twenty days, the church was very much frequented: at day-break, the third part of the Rofary was fung by thofe that were going journeys, efpecially by the women who went to work in the fields: three hours after, the fame was performed by the better fort of people, adding moreover the faints' Litany; and fometimes, as often as ever I could, I faid mafs: at night was fung the other part of the Rofary, together with the Litany of our Lady. This prefent year they kept Lent fifteen days before ours, by reafon they regulated it according to the courfe of the moon, but which they did not let me know for fear I fhould put it off fifteen daye longer; they neverthelefs obferved the ordinary courfe of forty days. To prevent my coming to know the conclufion of it, the Saturday before they came to me with an amufement, faying, "If Your Reverence hears a great fhooting and fhouting to-morrow morning, you muft know it is on account of fome new acquifition added to our King's dominions." I could not but believe them, though I knew what they fpoke of happened the night I came into the city; for then the Marquis of Mattari entered in triumph for having fubdued two princes, whofe dominions bordered on the kingdom of Micocco ; and the fame night the faid marquis came to give me welcome, looking upon my arrival as a good omen. The next morning, according to my information, whilft we were in the faints' Litany, I heard a great firing of mukets, beating of drums, founding of trumpets, and other noifes of various inftruments. "God forgive you," cried I, "for having thas impofed upon me: if I had but known that your Lent was at an end, I could have bleffed the palms laft Sunday, and all hould now have been done that was neceffary for a preparation for Eafter: neverthelefs, I have that charity as to difpenfe my bleflings to all fuch as have obferved this holy time faithfully."

The mentioning of Micocco puts me in mind of a memorable flory told me by the fuperior Father Thomas de Seftola, concerning a certain miffioner who travelled into
this country, and, after having baptized about fifty thoufand fouls, died there. His name I have forgot, but the particulars of his labours are known to all.

This perfon would needs go to wait on the King of Micocco, by whom having been courteoully and kindly received, he began to treat with him about introducing the Chriftian religion into his dominions. At the very firf propofal, the King fhewed an inclination to believe that was the true faith which the miflioner propofed, and, confequently, offered to be baptized; the prieft told him, that before he could admit him to the font, he mull fubnit to be catechifed: he feemed very willing to comply with what was required, and, after having been well inftructed, prepared himfelf to receive baptifm ; when all of a fudden a thought came into his head, fuggefted no doubt by the devil, which he delivered after this manner: "Father, before I am baptized, I would beg two favours of you, which you muft not deny me; and they are, firf, to grant me half of your beard; and, fecondly, to afford me a fucceffor from your loins, for which purpofe I will caufe all my women to be brought before you, to the end you may choofe her \%ou like beft : we are all mortal you know," proceeded he, "and, therefore, if you fhould either die, or take a fancy to leave us, who fhall fupport or maintain the new a ligion which you have planted among us? To what purpofe fhould I fubmit to entertain a new law, if I have no profpect of its continuance; grant therefore that I may have a fon of your body, who, poffeffing his father's rare qualities, may be a means to tranfmit this doetrine more fecurely to pofterity. I mult beg of you not to refufe me, for I cannot confent to be baptized, if you do. The modeft Father was much furprized, and fmiling, anfwered, "That the ftrangenefs of his requeft was fo extraordinary, that he could neither gratify him in one nor the other of his defires." The King's reafon for his firft requeft was, only that he might lay up the hair, and Shew it upon occafion to have belonged to the introducer of the Chriftian religion into his country; and who knows but his fubjects, out of blind zeal, might have worfhipped it? The fecond needs no explaining. It is certain we have been always exceeding cautious how we let the Negroes have any thing from us, that they might probably pay adoration to. As concerning the before-mentioned bull, called by the Congheles of the bleffed facrament, and their lighting candles whea they open it, the Portuguefe nuncio was acquainted with it, and anfwered, that that venerable effigies being on it, the people might be permitted in their fimplicity to worlhip it.

When I had been about eight days at Lemba, I was feized with a double tertian ague, and moreover broke out from the navel upwards in fo many boils and fcabs, that I had not the leaft reft either night or day. But my greateft trouble was, the want of an interpreter to adminifter the facrament of penance, which I had not provided, becaufe the letters fent me were well writ, and the language good. The fecretary was old, and a boy I hd with me too young to be trufted with confeffions. Whilf I was thus fick, I was nut only frequently vifited by the King himfelf, but he would likewife fend every fix hours to know how I did ; the Queen alfo, and the infanta Donna Monica fent often to enquire after my health, and withal prefented me with feveral refrefhments. Having a mind to be let blood, the King's uncle would needs do that office for me, not caring to truft any body elfe, which he performed with that nicenefs that I farce felt the lance enter my vein; this, with the help of a certain purge I brought from Venice, did me a great deal of good. Being fomewhat recovered of my indifpofition, I forthwith refolved to be gone, and in order thereto made the King acquainted with my intentions: he feemed much difpleafed, but notwithftanding, perceiving my refolutions, was fain to acquiefce. I told him I did not intend to go by the way of Boma for feveral reafons, but defigned to go by Sogno, to the end I might meet with
the fmack if I could poffibly; I begged of him he would fend fome of his people along with me to conduet me as far as Chiova, a country belonging to Sogno, or to Zariambala, an ifland of the fame dominions. His anfwer was, that he would willingly comply with any reafonable requeft of mine, but nuch wondered at my fo fudden departure, efpecially if I defigned to go without taking leave of his mother. I told His Majefty, that the reafon I had not hitherto done it, was on account of my indifpofition, of which I was but juft then recovered, but that I defigned to wait on her, God willing, that very night. Purfuant to my pronife I went not long after towards Her Majefty's court, and at my firlt, entrance I met two fervants with torches, in the fecond room two more with four fervants, and two in the third with more attendauts, it being night ; they introduced me into the Queen's prefence, whom I found Giting wrapped up in a cloak, which was likewife thrown under her arm, having nothing but her fmock under it, and her daughter fitting on a carpet by her. After having addreffed myfelf briefly to her by way of taking leave, She ftarted up in a paffion, and fetting her hands to her fides, faid, "What will the world fay, if, after having obtained a minifter of the Gofpel with fo great difficulty, we Thould part with him fo eafily? No, no, it muft not be; I will fpeak to the King my fon, that he by no means thall fuffer you to go." "Madam," replied I fmilingly, "if Your Majefly has done me the honour to buy me, I defire to know in what Pombo or market it was, and what you gave for me, that I may reftore the price to you, with thanks, for begone I muft." The hearing of this caufed no fmall laughter in the company, efpecially in the Queen herfelf. I added further, "If I am not fuffered to tranfport nyyfelf to Loanda, how can I pretend to bring about what I have promifed, and you fo earnefly defire?" This faid, I was immediately difmifed. The name of this Queen was Donna Potentiana, her nature agreeing therewith, having always endeavoured to be powerful, and a great enemy to the Queen-dowager Donna Anna, and to Donna Agnes another Queen. Thefe three women have often put this poor kingdom into a flame, each having defired to have her hufband crowned, and for that purpofe did all feparately endeavour to get a Capuchin miffioner among them, which has occafioned the death of fo many priefts, and made our fuperior not very ready to let any millioners go to Congo.

Being juft upon fetting out on my journey, the King offered mee a prefent of faves, which I refufed, telling His Majefty that we had more than fufficient in our convent at Sogno; I neverthelefs accepted one to wait on me during my journey, though I had thirteen at home whom I employed in the fervice of the church, and in that of thofe that came to vifit us. His Majefty feeing 1 had refufed his offer of flaves, refolved to fend fome people to accompany me, which indeed I defired, among whom were two of his relations, to the end that I might be the better received wherever I came. Over and above the two things formerly mentioned, I requefted two favours more of the King, and they were, firft, that I might have leave to level that obfcene and facrilegious place before-mentioned, if it were yet in being, where fo many forceries and villainies had been practifed. And fecondly, that I might take away the banners from the burial-places in the fields, being both fuperfitious and blameable. Having obtained thefe my demands, I took my leave of His Majefty and departed.

When we were got as far as the river which bounds the kingdom of Congo that way, my companions and followers being many, fome armed with guns, and others with long pikes, after the manner of the country, by reafon we had no boats on that fide, we made figns to the inhabitants of the other to come and fetch us over in their canoes. When this was done, our people called three affemblies among themfelves, I not being able to guefs at the conclufions of either, though I partly thought that the reafon muft
have been, either that they were afraid of being rendered fufpeoted by coming armed, or elfe that they did not care to venture themielves in the dominions of Sogno, out of a diftruft they had of the people. At laft three canoes came over, but not near fufficient to tranfport all of us; into one of thefe having put me with my interpreter, they promifed they would foon follow, but were worfe than their words; for leaving me to the mercy of the winds and tide, they went their ways; and having reached the other fide of the river, the Mani of the place propofed to me to flay there all night to baptife fome children, and next morning I thould be going as early as I pleaied onwards of my journey. This propofal was not at all difpleafing to me, efpecially fince I had a more than ordinary defire to fee whether the Conghele people would fol. low me or not; thofe two that were of the King's relations having promifed me that they would conduct me as far as our convent in the Banza of Sogno. As foon as morning came, the Mani thundered in my ears, that if I would needs be gone I muft unloofe my purfe-frings before I entered the boat again. "With all my heart," quoth I, although I had already fatisfied thofe watermen that brought me over. "Tell me", faid I, "how much you demand, and you thall have it." "Fifteen Libonchi," replied he, which are about ten Roman Giulios. When I was about to pay him what he demanded, he cried he muft have thirty Libonchi, having been miftaken before. "There are thirty for you," anfwered I, which having laid down, up ftarts a fellow and cries, "It is a fign the Mani has not been very converfant in waterage, fince he takes thirty for what he fhould have three fcore." "Be they ten times as much I will pay them," replied I, "fince once paying goes for all." This faid, I laid down the full of what they denaanded, and went into the boat. Towards night, when I thought we were got near the land of Sogno, I difcovered an inland where the watermen immediately run afhore. I was not landed when a monftrous fellow, with a countenance like to a great ugly wizard, came up to me, and told me in a haughty tone, that he had orders from the fecretary of Congo to bring me afhore. "How can that be," replied I, "when I left the fecretary of Congo in Congo myfelf; how then hould he come here ?" "I fay," replied he, "the fecretary of the kingdom of Congo requires your prefence." Now it feems the Mani of this place laid claim to that title. I anfwered then this proud meffenger, "Pray tell the fecretary your mafter, that I defire to be excufed from waiting on him, being not well, and befides going to Sogno for recovery of my health." He came a fecond time, and more importunately than before commanded me to come athore; whereupon I defired him with that meeknefs that became me to acquaint his lord that I was a miffioner, and, though unworthy, fuperior of the miffion into Sogno, being juft come from Congo, where I had three hundred armed men affigned me by the King Simantamba for fafe conduct, all whom I had neverthelefs fome time fince parted with, for the truth whereof I appeal to the watermen that brought me. The Mani or lecretary hearing this, called for the watermen to inform himfelf of the truth, who attefting what I faid, he then fent for a Sognefe to fee if he knew me, who confirming what he had heard before, he immediately difpatched away this Mufcilongo or Sognefe to me, to beg of me for God's fake that I would come to him; or that if I fo pleafed, he would come in perfon to fetch me, excufing himfelf for having fent fo faucy and ill-bred a meffenger at firft, who having exceeded his orders fhould be furely punifhed. "This language is fomething like," quoth I, "and fince he entreats me for God's fake, in God's name will I go to him." Then after having recommended myfelf to the protection of the Almighty, I went a-fhore. The Mani gave me to underftand that he would come forth, with to pay me a vifit, but I defired the perfon that brought me the meflage, to

[^7]acquaint his mafter that betimes in the morning I would wait on him without giving him the trouble of incommoding himfelf by a night-vifit to me. He treated me with a goat, fruit, and a pot of the country-wine, together with a flark of brandy, mixed like. a julep, which I could not imagine how he could get, and for the thirty Libonchis I had paid his fubjects, he reftored me fixty. The fame hour of my arrival I began to baptize near a houfe where the miftrefs was a-bed. In the court of this houfe were planted feveral gourds with leaves like unto ours, but the fruit was green and pulpy, and of an excellent tafte. This court being not well able to contain the great concourfe of people that thronged thither, they muft neceffarily exceedingly trample the woman's ground; fhe began to bawl out therefore as if the were mad, but the people taking little or no notice of her, crowded rather the clofer. Whilft I was adminiftering the holy facrament of baptifm, this woman cried out with greater vehemence than before, which caufed me to hold out my ftaff to her, wherewith I fupported myfelf, being fcarce able to ftand, to make her quiet, not knowing at that time that the was the real miftrefs of the houfe: when fhe, either taking that fign for a threat, a thing always abhorred by me, or elfe moved by fome other wicked defign, catched up a fpade angrily, and fell to digging round her ground where the people were (an action always fuperftitiouly obferved by them), without any body fo much as fpeaking a word agaiuft it: after the had fo done, the began to bawl out again as if the had been bewitched. I perceiving her to perfift in her obftinacy, made the fame fign to her as before to be quiet, whereupon the immediately run as hard as the could drive to call a witch to bewitch me: as fhe ran along, fhe cried to herfelf, "What, fhall a ftranger thus abufe a native? Murt I be drove out of my own houfe by I know not who? No, no, if I cannot get him away by fair means, I will have his foul out of his body by foul." She foon after appeared again, bringing along with her a witch and a fcholar of hers. As foon as the people were gone, thefe two laid themfelves down on the ground, leaning againft 2 wall. I knew them well enough to be what they were by the fafhion of their clothes: on their heads they had a piece of cloth folded round like a turban, fo that one eye was only to be feen; with this the old witch looked fedfafly upon me for fome time, grumbling after a brutifh manner to herfelf all the while: then with her hand the preceeded to fcrape a fmall hole in the ground ; at the fight of this I immediately ordered my interpreter to be gone, being more concerned for him than myfelf; for as a prieft that had always trufted in God, I doubted not but to render her charms ineffectual as to myfelf. I commanded the devil that he fhould not come near, but fhe little regarding what I did, went on with her forceries. I ordered the evil firits a fecond time to be gone, which the perceiving, giving her fcholar a lufty flap on the face, the bid her begone and leave her alone : at my third command the departed alfo, but returned next morning betimes, practifing over her devilifh arts as before. I refllved not to ftand long in one place, thereby to avoid the defign the had upon me to bewitch me to death, that having been the reafon of her making a hole in the earth. It feems their cuftom is, that when they have a mind to bewitch any one mortally, they put a certain herb or plant into the hole they have fo dug ; which, as it perifhes and decays, fo the vigour and fpirits of the perfon they have a defign upon will fail and decay. I propofed to myfelf to fpend my time in baptizing, till the watermen that belonged to my boat returned to me; but it fo happened that I had done all that I had to do before any one of them came. I then went down to the river-fide a little way diftant, whither the witch followed me: when I had gone down thrice, endeavouring all along to avoid her, and finding 1 could not, I fat me down by the water-fide in expectation of the watermen's coming : this the hag perceiving, fine likewife fquatted herfelf down over againft me,

The people being curious to know what would be the event of this conteft, had hid themfelves in an adjoining field of millet, which grew about ten or twelve hands high, which I knew nothing of. Whilf I was thus fitting, and obferving that vile wretch fo near me, it put me in mind of the faying of the wife man, Mulier nequam plaga mortis: a wicked woman is a deadly wound. Then I addreffed myfelf to God, faying, " $\mathbf{O}$ Lord, the caufe is thine, thy honour lies at ftake, and fo much the rather by reafon that the iahabitants of this illand are but very little acquainted with thee! As for me, I am but a poor worm in refpect of thy majefty: do thou work in me, for without thee I can do nothing." This faid, I commanded her once more, in the name of the bleffed Trinity and the holy Virgin, to be gone, and withal blowing gently towards her, the all of a fudden giving three leaps, and howling thrice, fled away in a trice. The fwifnefs of her motions were fo extraordinary, that they were wondered at by all that faw them, and thought impoffible to be performed by any human power. When the witch began to fly, the people came forth of their holes, and, running after her with feveral reproachful exclamations, cried out, "The devil is fled and the prieft not moved : the devil take all witches and witchcraft." I being furprifed at the hearing of fo great a nuniber of voices in my favour, gave immediate thanks to the fupreme Difpoler of all things, and more efpecially when I heard them cry further, "God profper Chriftianity? God profper Chriftianity!

Soon after the watermen appeared, whom I thought to have hid themfelves likewife as the others had done, but it feems they had not: I gave them all the good words I could, that they might go off prefently, which they did not long after. The fecond night after our leaving this place, we came to the ifland of Zariambola belonging to Sogno, where I thought myfelf fecure: as I went up the canal, before I landed, I met with a nephew of the count's, whom I acquainted that I was juft come from Congo with good news for the country of Sogno. This was not fpoken to a deaf perfon, for it was immediately carried to the count's ears. Next morning the Mani of the place pretended that he would provide me another boat to tranfport me farther, but, after a good deal of time loft, none appeared. It was my good fortune that the aforefaid relation of the count's happened to return again that way, who perceiving that I had been made a fool of and abufed by the Mani, fell into a great paffion, and, kicking againft the ground, began to reprove him after this manner; "Is it thus that you behave yourfelf in my uncle's bufinefs? I will take care that, as foon as I get to Sogno, you fhall be fure to be deprived of your government." The Mani began to excufe himfelf, affirming that he had affigned me a fufficient number of watermen, and that, if I were not gone, it muft have been their fault. Coming to an anchor afterwards about midnight in the port of Pinda, my boat's crew fled, not giving me an opportunity to return their kindnefs. I then landed, and went ftraightway to our convent. Next morning the count, with a greater attendance than ordinary, came to fee and welcome me home. As foon as I faw him, I broke forth into thefe words, "Did not I tell Your Excellency, that if I could not well accomplifh my miffion by land, I would do it by water?" When he, without anfwering me a word, fell down immediately on the ground to kifs my feet, which he would needs do, though I hindered him all I could, and my brethren that were then prefent much wondered at it. Being much afhamed of what he had done, I prefently lifted him up, and we afterwards ftepped afide to difcourfe of the particulars of my expedition. I acquainted His Excellency with what had paffed between me and Don John Simantamba, concerning the reftoring of Chiovachianza. He feemed very well pleafed with the news, and faid, that was what he had moft defired. I then adviled him to re-eftablifh Don Garcia, who at that time lived withirs his domi-
nions. Which counfel of mine he readily agreed with, having been all along hitherto forced to maintain him at his own charge, and contrary to his inclinations, only through policy. As foon as our private difcourfe was at an end, Father Andrew da Pavia, one of the two miffioners that I had left behind me, told me, that there was a Dutch thip ready to fet fail for Loanda, and that, if I thought fit, I might take that opportunity to carry fo much good news to our fuperior there, and the governor. To which I anfwered, that I did not much care to go fo quickly to fea again, defiring rather to repofe myfelf till the return of the fmack from Loango, according to my promife given the commander thereof. Hereupon Father Andrew undertook himfelf what I refufed, and in order thereto took leave of the count that very minute. Making this voyage in a Dutch fhip, which are commonly pretty good failors, he returned to us again in lefe than a month's time. Having brought the news to the governor, he faid, he embraced him heartily, and told him, he could never have wifhed for any thing better, fince the way would probably be now opened to Congo, to the great benefit of the Portuguefe.

In confirmation of this I muft further add, that when I was going a fecond time to Sogno from Loanda, as I was taking leave of the governor, he earneftly recommended to me to procure leave from the count for the Portuguefe to trade with his dominions. When the farmers of the King's revenue that ftood by, anfwered, "A free trade with Sogno can fignify little or nothing to us, that country being like a large tree, where nothing is to be met with but branches and leaves; when a voyage to Congo would furnif us not only with leaves, but fruit.

Lobo, the late governor of Loanda, whilt he was in office, acquainted the royal chamber, that he defired to have the crown of Congo in his poffeffion; but whatever diligence was made ufe of for that purpofe, it could by no means be found. Then he commanded a new one to be made of filver gilt, to the end that when the Conghefe ambaffador came for it, he might have it ready to give him. The King of Portugal coming to the knowledge of the crown's being loft, writ both to the bilhop and governor, that they fhould make it their bufinefs to find out in whofe hands it was laft, and punifh him as if he had ftolen it. Father Andrew, through the fhort warning he had of his journey, was not able to give any account when the Conghefe ambaffidor was to arrive; but afterwards, at the return of the fmack from Loango, I going to Loanda in it, acquainted the governor that it would be in the month of Auguft. Auguft came, yet no ambaffador appeared, which made us miffioners not a little concerned, having given out every where that he would certainly come then.

A little after, meeting with fome Negroes newly come from Congo to this city, they informed us that they had met the ambaffador on the road with a great retinue. The Sognefe ambaffador being likewife in this city at that time, to congratulate the bifhop's accefs to the bifhopric, had information that he was ftopped by the Duke of Bamba's orders, as he came through his dominions, that prince having been always an enemy to Congo, on account of his pretences to that crown, founded on his defcent from Donna Anna, one of the before-mentioned rival-queens. The Portuguefe were fatisfied with his fending, and all things had taken effec, but for fome troubles that enfued : for the new governor was about making war on the Queen of Singa, who had deftroyed a territory belonging to the Portuguefe with fire and fword, and carried away the Sova, or lord of it, and his wife into llavery.

Amongt other fervices done the King of Portugal, by Lewis Lobo the former governor of Loanda, one was, that he laid the firft foundation of a communication with

Congo,

Congo, and rendered that kingdom dependent upon Portugal, as likewife made a crown for the King thereof at his own proper cofls. The crowning of this King we did not do:l b , l y to effect, notwithftanding what had happened, elpecially fince Father Andeew Pavia was negociating earneftly about it.

Winit this was in agitation, the Father fuperior, with the reft of us, did all that in us lay to promote the replanting of Chriftianity in Cacongo; calling in to our affiftance the governor himfelf, and the Royal Chamber, who were fo well affected to our propofals, that they told us, that whatever fmall benefit they could propofe to themfelves by traffic with this kingdom, yet would they affift us to their power in the introducing of Chriftianity there ; and that the firft fhips they had at liberty fhould be employed in that miffion. The new governor was extremely diligent in furthering this affair, and the bifhop rather more than he. I told them that not only Portuguefe but likewife Italian priefts would be neceffary to alienate the minds of that people from jealoufies and fufpicions, To the fame purpofe I had formerly writ to the then vice-fuperior, Father Jofeph Maria da Bufetto, when I was fent for by the King of Cacongo, and he had fent my faid letter to the facred college. Our Father fuperior likewife had difpatched my fecond letters to the fame college, which I fent to him on the fame account.
Matters being thus difpofed, a certain head of a convent in this city, having been fully informed by Ferdinand Gomez of the King of Cacongo's inclinations to embrace the Chriftian faith, refolved to take the tafk of preaching it to him upon himfelf. For this end he gave out, that he had received orders from his fuperiors to tranfport himfelf to Capinda, well knowing that I could not go by reafon of an infirmify I then laboured under. He alfo procured letters from our fuperior, to recommend him to our convent at Sogno where he was confequently very courteoufly received. Thence he fent a Portuguefe prieft, his companion to Cacongo, enjoining him to fpeak with the King. Without this perfon he could never have had any hopes of the fuccefs of his miffion, being not at all fkilled in the Conghefe language, which this prieft fpoke very well. He neverthelefs could not obtain the fpeech of the King, which caufed him to write to him in his fuperior's name; but getting no anfwer, he began to defpair: whereupon returning back, they both came again with thame to Loanda.
Afterwards Father Andrew da Pavia took upon him to write to the faid King, fignifying to him that he would come and baptize His Majefty, whenever he fhould pleafe to appoint him. It was reported about this time that all foreign miffioners were to depart by order of the King of Portugal, and that all our convents were to be furrendered to thofe (a bad report for us Capuchins, as you fhall hear more hereafter) of the aforefaid order. Whereupon the aforefaid fuperior, though he did not well care that Pavia fhould go, yet that he might prepare the way for him, and build a convent there, he earneftly preffed him to it. At Pavia's arrival the King fent him word, that he could not confent to fee him, having formerly given his promife to me whom he expected; and that with me he looked not only for an exercife of the facred minittry, but likewife for trade and commerce, by means of a merchant I was to bring along with me to fettle in his dominions for that purpofe.

Among all the kingdoms which I have feen in this part of Ethiopia, none pleafed me fo much, either for commodioufnefs or profit, as this of Cacongo; which good qualities inclined not a few befides myfelf to be defirous of going thicher. The commodioufnefs of it confifts in its lying between three ports much frequented by ftrangers. The firft and moft famous of thefe is that of Loango, the fecond that of Capinda, and the third and laft that of Cacongo itfelf, but which is not very fecure. ' This kingdom for the moft part is flat, with an air indifferently wholefome, and a foil not unfruitful, by reafon
of frequent fhowers, and the mould being generally black, whereas in other parts of Ethiopia it is either fandy or chalky. The inhabitants of this country, confidering they have been born pagans, are noore courteous and humane than ordinary; and though they are infidels, they cherih and refpect our priefts. : Whillt the plague was amongit them, they burnt their idols, faying, "If they will not help us in fuch a misfortune as this, when can we expett they thould ?" This paffage I heard whillt I was in Sogno: and it grieved me extremely that I had not opportunity to go, and further fuch good motions in them for their fouls' fakes. Thus much for Cacongo, and its inhabitants. 1

I muft now give fome fhort account of the kingdom of Angola, though I have been only perfectly acquainted with the provinces of Dante and Bengo.

Before we proceed, let us ftop awhile in the city of Loanda, where I have been three times, once upon bufinefs, and the other two times I lay there a great while fick. To fpeak only of what I know, Loanda is the metropolis, not only of this, but of all other neighbouring kingdoms that belong to the Portuguefe. Here refides the bifhop of Congo and Angola, together with a chapter of about eight or nine canons. The governor of this city precedes all others in any of the Portuguefe conquefts in Ethiopia. Here are three convents of religious perfons, viz. one of Jefuits, another of bare-foot Carmelites, and a third of friars of the third order of St. Francis.: As to thefe two laft, the Carmelites have a miffion out of the city in the faid kingdom, where at prefent lives a fecular prief, through the great fcarcity of regulars. Among the Jefuits there was a famous miffioner, adorned with many good qualities, and a virtuous life, who travelling about indefatigably into all parts of the kingdom, to throw down and grub up the idols and trees that the pagans worfhipped, was thought to have been made away by fome of thofe people. Here is likewife a houfe of our order, where our Father fuperior refides, who is thence to fupport the miffions by the charity of the good people there. Our church here is more than ordinarily frequented on account of its being dedicated to the glorious St. Anthony of Lifbon, fo called by the Portuguefe; as likewife that there are leveral martyrs bodies kept in it, which have been tranfported hither from Rome. It is a royal chapel, and has two congregations of the Rofary, allowed by the Dominicans who have no abode here. Here three times a week is fung a third part of the Rofary, and three times more throughout the year difcipline is ufed. The brotherhood has built a chapel eight fquare, with a large cupola of an extraordinary height; which being a thing uncommon here, is extremely admired. Under it there is a vault for burial, which is not cuftomary in the other churches. This vault was firft built for the body of Father Francis Licodia, a bare-foot friar of the province of Syracufe, who died fome time before my arrival here. A great concourfe of people affitted at his burial, his death having been proclaimed throughout the city by boys. The people's devotion was fo remarkable at his funeral, that though a prodigious whale was caft afhore at that time, yet did it not in the leaft raife their curiofity. The Jefuits, with whom we entertain an affectionate correfpondence, put him under-ground, and Father Ribera of the fame convent preached his funeral fermon. This Father was zealous in breeding up children in the fear of God; for he had got a great company of white boys, whom he habited like Capuchins, teaching them the principles of the Chriftian religion a-days, which they repeated and fung over a-nights. Of thofe in my time I found to the number of fixty, though Father Francis was dead. While I was here, this good perfon's body was difcovered on account of burying our fuperior, Father John da Romano, in his vault. His corpfe was entire in the coffin; on the lid of which his picture was painted to the life. When it was opened, fome body out of zeal took out two of his
teeth, and the point of his hood. How extremely devout thefe citizens are towards our bleffed patron St. Francis, is fitter for another pen to exprefs than mine.
All I can fay is, that without carrying our wallet at our back, which is not here the cuftom, we rather abound with neceffaries than want them, in fuch manner, that he that has a mind to beftow his charity upon us, muft fend it betimes or he will have it back again. Thefe good citizens not only fupport our convent in this city, but likewife feveral other miffions into divers kingdoms, otherwife we could not be able to fubfif. True it is, we endeavour to make fome return of what is rare in thofe places.

To give farther inflances of the goodnefs of this people, I will add a word of the governor. When we came hither, we found Don John di Sylva in poffeffion of the government of this kingdom, who thewed fo entire an affection towards us, that whatever memorials and petitions we prefented to him, he forthwith granted and figned, fcarce reading them. It happened that a certain prieft of his own nation coming to afk a favour of him on account of a friend, the governor would by no means grant it. Whereupon the prieft broke out into thefe words: "You fcarce read the petitions of the Capuchins who are ftrangers, but beftow favours on them; and to us your countrymen you deny all we afk." To which Sylva replied, "I do neither open nor read the Capuchins petitions, becaufe I am well affured they will afk nothing but what is fit for me to grant ; and befides, what they require of me on other people's accounts, I know well to be done merely out of charity, and without any expectation of a return from thofe they oblige." The fame favour we found with the late bifhop, and the prefent. And to conclude with this matter, I will here tell you a fory of the aforefaid Father Francis: Two fellows going to be hanged, Father Francis moved by mere charity, told the governor, that in cafe he would pardon one of them, he would fuffer death in his ftead. The governor anfwered, that if he would be as good as his word, one of them fhould prefently be unloofed and fent away; and if he could find another would do the like good office for the other, they fhould both be freed though they were great offenders. But though this proffer was made on Father Francis's fide, none would appear on the other; fo that one muft unavoidably die for want of a friar to releafe them. When they came to the place of execution, the governor fent to take the halter off from Father Francis's ueck, when he was difpofed to die, and knew nothing of any mercy defigned him; and if Father Leonard de Nardo his companion would have done the fame, they had both efcaped, but for want of it one was hanged.

Let us now come to the cuftoms and manners both of the Portuguefe and ftrangers that live in this city. They are of three forts : Firft, thofe that come merely on account of God's fervice, and for no worldly intereft, though thefe are but few. The fecond fort are fuch as come to command or trade there, who are many. The third kind are likewife no fmall number, though nothing comparable to the foregoing, and they are thofe condemned perfons that are fent hither by courts of juftice, amonglt which the fpiritual courts fend feveral defcended from the Jewilh race, which are named by the citizens New Chriftians; thefe are kept from coming to the facred functions for feveral reafons, amongtt which one is for a crime frequently practifed by them, which I hall forbear to name for fear of offending chalte ears. Notwithftanding this, thefe people are the greateft frequenters of churches, and give the moft liberally to our convents and poor.

The women being bred among Blacks, fuffer themfelves to be fo much perverted, that they fcarce retain any thing white about them except their fkins; but be this fpoken with a refervation of the good of that fex, whereof there are fome few. The worfer fort take upon them to lord it over their hufbands, infomuch that if they will not live
according to their fancies, they do all they can to drive them out of their houfes, or elfe humble them fo far, as never to go out nor take their pleafure in their net, and under their umbrella, according to cuftom. But ftill the wortt is, that while they are under this confinement, they choke for want of water, this city having none fref but what comes from an infand about two days journey diftant. This makes good the faying of the wife man, Melius eft babitare in deferto, quam cum muliere rixosd; "It is better to live in a defert than with a foolding wife." Iikewife in eating the wife and the fhe Black generally ftarve the hufband; upon which occafion I hear him, methinks, to cry out with the poet,

O conjux, male grata feni, male grata marito, Sola tuis, conjux, dedita deliciis.
Some of thefe women keep their hufband's clothes from them, out of a pretence that they do not belong to them alone, but to their family in general. The law here is that what comes by the mother defcends to the daughters, and that becaufe the fons have wherewithal to maintain them by marriage. When the maids are marriageable, if their mothers carry them to church, they are faid to do fo to fell them, and therefore for the moft part they keep them clofe. When they are married, they alfo generally keep themfelves up for one reafon or other, either on account of being big with child, heat, wet-weather, or the like. When they come to be old, they do not care for being feen for fear of difcovering their wrinkles. The better fort go to take the air in their nets, with a carpet thrown over them, and attended at lealt by twelve perfons: two of thefe carry the net, and two more bear umbrellas on each fide, and eight Mocamas (Negro waitingmaids), four of which hold each a corner of the carpet, and four walk before to fpread the carpet to kneel on when their miftrefs goes into the church. Whenever there is any flage-play, or tilting, the women, all without exception, go to it even though they were fick. On Holy-Thurfday they always walk on foot, and without attendance, which they never do at any other tine. To obviate fuch diforders, Father Paul da Verefe, and our fuperior, obtained of the biffiop that mafs fhould be faid in three different churches, viz. in the cathedral, the parifh by the fea-fide, and thirdly in our church, two hours before day; at which great numbers affifted, which was continued in my time. At laft a certain perfon happening to be killed coming out of a fufpicious houfe, fome ill people took thence an occafion to get this pious and good cuftom fuppreffed.

Of the Mulattoes, born of a White and a Black, whereof there are great numbers here, I can never fay enough. They hate the Negroes mortally, nay even their own mothers that bore them, and do all they can to equal themfelves with the Whites; which is not allowed them, they being not permitted to fit in their prefence.

The Mulatto women wear no fmocks nor petticoats, and have only a piece of cloth girt under their arms ; but this is neverthelefs to be meant of fuch as have no known fathers. The Mulattoes wear flockings and breeches, and become commonly either priefts or foldiers, above which condition they never rife. It was no fmall trouble to me to obferve, that wherever thefe Mulattoes were born, they were prefently defigned for priefts. There are great numbers of them, who not knowing how they came into the world, or whether they are defcended from Jews, cannot be expected to be able to inftruct others. To remedy this diforder therefore, the new bifhop brought orders from Rome, that none fhould be difpenfed with as to their irregularity. Of this thefe Mulatoes believing us Capuchins to have been authors, by reafon, that we had fre-
quently preached againft thefe abufes, they bore us a mortal ill-will, neverthelefs it has never hitherto been in their power to do us any harm.
Thofe among thefe people that are foldiers, and travel about the kingdom, exact as much fervice and refpect from the Negroes as the Whites ${ }_{7}$ caufing themfelves to be carried in nets; and if it fo happened that the Sova or Man' (governor) be not immediately ready to provide them with people for their fervice, or do not treat them as they require, they will prefently draw their fwords, and take whatever they can find in this governor's houfe, though they are going, not about their King's, but their own bufinefs. If perchance they have occafion to eat on the road, they take whatever eatables they can meet with, without thanking the Negro they have them from; and if he fhould happen to murmur but in the leaft at their injuftice, inftead of making him fatisfaction, they will pay him with baftinadoes and blows.

Others that turn Pomberos (buyers of flaves), and go up and down in the country for that purpofe, commit a great many unjuftifiable actions, amongf which this one feems to me moft unpardonable: they will lie with the Negro-women, and get them with child; and fome years afterwards returning that way, will take thofe very children they have fo got from their mothers, under pretence of better educating them in the city of l.oanda; but inftead thereof, at a certain age, do fell or barter them away for fuch commodities as flaves are wont to be exchanged for, and thereby grow rich by trading in their own flefh and blood. A barbarous cuftom in truth, and not fuffered amongft Chriftians, efpecially where Chriftianity is in its infancy, as it is in thefe parts. This is the reafon likewife why the pagans do not come in fafter to be converted, becaufe they obferve how many ill actions the Mulattoes are guilty of, and yet go unpunifhed.

To prevent in fome meafure this bad cuftom, the governor in my time forbad the Mulatoes to trade any more this way, and ordered, that if they had a mind to travel any whither, they fhould pay for the carriage, both of themfelves and their baggage, affirming, that if they went on the King's bufinefs, they would infallibly be paid again; but if on their own, they ought to reft fatisfied with the expence. . By thefe means this mifchief was for a while difcontinued.

But this abufe would not have been fo much if it had lain only among the Mulattoes; the Whites alfo had their thare in it, and traded like the others in their own flefh. This comes to pals when their black miftrefs brings them forth a child, and being of that hue it is naturally a flave, which coming afterwards accidentaily to offend, is forthwith fold according to cuftom : but the worft is, this is done upon the fmalleft offence, and without any regard to nature or relation.

A father had two daughters, the one a widow, the other a marriageable Mulatto; having a mind to marry the latter, he took away the other's goods, and all the had to give with this Mulatto: the widow in my hearing faid, "I will not difpleafe my father, let him do what he pleafes, I will never oppole him; but when he dies I will fell his daughter, becaufe hhe is born of my flave, and thus without trouble or contelt will recover what is taken from me," giving her father to underftand as much in a civil way. In fhort, unlefs the father declare one of thefe to be his lawful fon or daughter, they are ever looked upon as flaves.

As to the Negroes which inhabit this city. and kingdom, except fome few that are free as being natives, they are all flaves to the Whites: fome are fent to the Arimi (farms) about one or two days journey off from the city, as to Bengo and Dante, which are well watered with rivers, when the other provinces are almoft parched up for want of rain, and confequently not fit for tillage. The way of manuring the ground here is this : they caft up the earth with fpades into a ridge, leaving thereby a furrow

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on either fide, into which, when the rivers are well filled by rain from the mountains, they cut their banks and let in the water: after it has remained there fome time, and the earth is pretty wel! moiftened, they let it out again into their canala, and clofe up their banks. When this is done, after a little while the earth becomes proper for their feed, which, when fown, after three months time is fit to be reaped. Others of thefe laves are fent to filhing, whereby their mafter maintains his family, and fells what he has more than fufficient for that purpofe. It is not to be imagined what a great quantity of firh they have in thefe feas, and how cheap they are to be bought. A great Providence truly! for otherwife it would be almolt impofible to fubfirt here, efpecially in this city. I muft confefs in all my travels I never met with the like, though I have read in Peter Cobero's voyages, written in Spanifh, that he had been in a country bordering upon a river wherein there were fuch great abundance of filh, that the inhabitants dried and made bread of them, bones and all. Upon thefe fifh the Blacks generally live altogether, whereof the Whites eat fometimes, efpecially a-nights, affirming they are much eafier to be digefted than flefh. Although thefe filh have not that pleafant tafte which ours in Italy have, yet are they neverthelefs well enough liked by the inhabitants for want of knowing better.

Thefe flaves are likewife employed in building, which is commonly very flow. Whenever any of their mafters have a child born, a houfe is begun, and goes on no fafter than that child grows. Ifpeak this of thofe Whites that are able to build a houfe for every child they have. The plaitter here is made of fea.fhells, whereof there are great quanticies on thefe fhores. They have furnaces of much the fame make with ours, wherein they burn the faid fhells, which make as white and good lime as ours.

Many of thefe flaves do the office of barbers, wherein they are more expert than the Whites, and that not only in the ufe of the fciffars and razor, but likewife in that of the lancer to open a vein. In fhort, fome follow one trade, and fome another; and when they have no bufinefa to do for their mafters, they are hired out at fo much a week or month, the profit whereof goes to their mafters; fo that he that has moft flaves here is always accounted the richeft man.

The current coins here are the Maccutas, being certain pieces of ftraw-cloth of about the largenefi of a theet of pafte-board each, and which are equivalent to our brafs money in Europe. Thofe that correfpond to our filver are the Intagas, being pieces of thick cotton-cloth, and of about the bignefs of two large handkerchiefs, and worth about eighteen-pence of our money. They have another fort of money called Folingas, of cotton likewife, but of a finer fort, and like that which feamen ufe to tie about their waits : thefe are worth three flillings and fixpence each. Thofe coins that are of greater value, and anfwer to our gold, are the Birami, made of fine linen, whereof each parcel goes for feven thillings and fixpence or eight fhillings. No brafs, filver or gold coins, are made ufe of either by foreign merchants or others in thefe countries.
From the great variety of laves of different nations in thefe countries muft needs proceed the like variety and difference in humours and cuftoms; and, although they are all Chriftians, yet I obferved that the law of God was not fo religiounly obferved amongt them as it ought to be; for that they feemed to me to perform the duties of their religion more out of fear of their mafters that had inftructed them, than out of any value they had for divine worfhip. The fhe-llaves are commonly guilty of a fault, which is partly occafioned by the white women, who, not caring to be deprived of their Moccamas, will not fuffer them to marry, and therefore they @teal from their miftreffes to maintain men to fatisfy their brutal appetites. If they happen to become with child, no fhame is imputed either to them or their miftrelies. For our parts, we do all we can to prevent it, and fome ladies fay upon this occafion, that they cannot
be always a looking after their the-blacks; and if any of them chanced to be now and then with child, they conceived it no great matter of harm : neverthelefs we often have them chaftifed both in public and private for thefe and the. like faults, and afterwards force them to narry the perfon that had debauched them. But $\mathbf{O}$ what pains do we take to bring them to it, and how many ridiculous arguments and reafons do they bring to excufe themfelves from this duty and reftraint!
There are thofe among thefe flaves that, after they are thus married, will exchange their wives with each other for a certain time, alledging, in cafe of reproof, that they are not able to eat always of the fame dihh. Thofe of the women likewife, that live out in the country in their mafter's farms, will hire each of them a man, upon condition that he fhall not leave them till they have a child by him, though they are to main. tain him all the while he is with them. It is mighty ridiculous to obferve that the women here, contrary to the cuftom of other nations, buy and fell, and do all other things which the men ought to do, whilf their hufbands ftay at home and fpin or weave cotton, or bufy themfelves in fuch other effeminate actions. Thefe women alfo are fo jealous of their hufbands, that if they fee them but fpeak to any other women they are prefently in a flame, and make the place ring where they lo difcover them. The bifhop ordered, that all mafters of Blacks fhould oblige them to perform the Eafterduty under pain of forfeiting a certain quantity of wax for every one, obliging them to bring the certificate of their receiving and confeffing to their mafters, and then all together to the curate. Thefe, becaufe they are often involved in the immediate occafion of fin, make ufe of a crafty deceit to extort abfolution from their Father-confeffor: which is, that the firf day of Lent the men part from the women, leading a chafte life for the prefent, and then appearing before the prief, tell him they have left off their lewd courfes, and promife never to return to them. A week or a fortnight after Eafter they go about till they are provided with one to fatisfy their luft all the year, without having any more to do with thofe they forfook before confeffion.

Let us come now to the death and burial of thefe people, who being of fo many different nations, and the remains of the pagans, differ likewife in their rites and ceremonies. As to the manner of their deaths, that may be guefled at by their lives, according to the proverb, Qualis vita, finis ita. As for what relates to their burials, I have been an eye-witnefs, that in the kingdoms of Cacongo and Angoij' they do not bury any of their relations, till all the reft of the kindred be gathered together, though that be fometimes many days in accomplifhing: being once met, they begin the ceremony with feveral fuperftitious actions, as killing of hens, with the blood of which they befprinkle the houfe of the deceafed both within and without, and afterwards throw the carcafes of the faid fowl upon the top of the houfe, affirming, that thereby they prevent the foul of the dead perfon from coming to give the Zumbi to any of the future inhabitants. The word Zumbi, in the language of the country, fignifies an apparition of the deceafed perfon, they being of opinion, that to whomfoever it fhall appear, that perfon will prefently die. This perfuafion has been fo deeply rooted in the minds of thefe poor ignorant people, that the imagination alone oftentimes brings them to their ends. We have feen feveral accidents of this kind, infomuch that a perfon that was before very well in health, fhall of a fudden die miferably through the impreffion of thefe vain delufions. Thofe that furvive affirm, that the dead perfon had fummoned him that died, efpecially where there had been any difference betwist them whilf both were living.

The ceremony of the hens being ended; they proceed to lamenting over the dead perfon; and if it fo happens, that any amongft them be not able to weep naturally, they have recourfe to art by holding Siliquaftro, or Indian pepper to their nofes, which
caufes the tears to flow plentifully, which, without weeping, they fuffer to trickle down their cheeks as falt is they pleafe: When they have howlod and wept for fome time, they all of a fudden pafs from forrow to mirch, feafting heartily at the expence of the perfot that is neareft akin to the decieafed, who all that while lies unburied in the hooffe. When they have fully fatisfied their ungodly guts, they foon forget their deceafed friend, and never think of him more: then the drum beats, and they go from the table to dancing, and fo the ball begins: when one company is weary, another begins, and not only the kindred, but hikewife any others are admitted to dance. After they have done dancing, they retire into appointed places, where, being locked up together in the dark, they practife all manner of abominable pleafures, alledging, that at fuch a time it is lawful for them to intermix with each other at liberty. This found of the drum feems to be the devil's fuimmons to affift at thefe execrable ceremonies, and which thefe people run to with a more than ordinary inclination. It is almoft impofible for the mothers to hinder their daughters, and lefs poffible for niaftera to prevent their flaves, who will break down walls, or force iron-bars to come at them. As foon as this is done, they apply themfelves to fuperfticious and idolatrous practices, and fo from one to the other for comie time. When any mafter of a family dies, his principal wife expofes herfelf to all that have a mind to enjoy her; on this condition neverthelefs, that none offer to fpeak the leaft word in her chamber.

That thefe abominations are practifed among pagans is not to be wondered at ; but would to God that thefe Tumbi (funeral ceremonies) were not ufed among fone depraved Chriftians, not only in the kingdom of Angola, but even in Loanda itfelf. At the time of my refiding here I was told, that not far out of this city fuch enormities were committed. Our fuperior, accompanied with one only companion and fome trufty perfons; immediately ran to prevent them ; but being by night (the propereft time for thefe hellifh practices) he met with the guards, who, well knowing that it was not our cuftom to go out of the city at that cime, unlefs upon account of doing God fome fervice, prefently offered themfelves to accompany them, which, being refufed by our fuperior, they perfifted in their refolutions, alledging that otherwife fome hurt might happen to him, and therefore they went along with him. Being arrived at the place where thefe ceremonies were performing, the foldiers, to the end they might the better take the offenders, ranged themfelves about the walls, which confifting only of mud and fakes, they eafily broke down, hooping and hollowing like mad while they were doing it. The wicked wretches, that were not few in number, perceiving their walls broke down, and their houfe furrounded, immediately betook themfelves to flight, leaving only the wife of the deceafed behind, who, being obliged by her infernal prieft not to flir nor fpeak, was eafily taken, and by the governor afterwards, who very well knew what fhe and her company had been doing, ordered to be publicly whipped through the city.

In Maflangano, a garrifon of this kingdom, fo many fones were hurled at a companion of, mine for endeavouring to oppofe thefe people in their wicked ceremonies, that he very narrowly efcaped having his brains beat out by them.

When any great lord, or confiderable perfon dies, the pagans are accuftomed to fpread the way where the corpfe paffes with leaves and branches. He mult likewife be carried in a fraight line to his grave; and therefore if any houfe or wall happened to hinder his paffage, it is immediately pulled down. To fhew thermfelves kind to the dead, they are commonly very cruel to the living, fhutting up both together in a tomb with meat and drink, to the end (fay they) that the dead lord may want for nothing in his grave: in this they imitate the tyrant Mezentius King of the 'Tyrrhenians,' who in Virgil is faid to join dead and living people together, till the ftench has brought them to one condition.

The Giaghi offer up human facrifices to the dead; as they do likewife oftemimes to the living, when they can fuppofe the perfon they intend to honour to have occafion for affifance either in war, or any other urgency.

One of our fathers having underftood that within a certain fepulchre of a great perfon among thefe pagans, there were two people immured alive, went thither in great hafte to free them from their infernal and noifome dungeon, but found to his great grief that they frad fome time before perifhed. But the wickednefs of thefe people fometimes goes further; for at the death of any of their friends they have been accuftomed to kill one of their flaves, to the end that he may go and ferve them in the other world: to this fim they will moreover add a lie; for when we accufe them and get them corrected for fo doing, they will excufe themfelves and pretend innocence, affirming they know nothing of the matter, even though we had never fo plain proof of it. An inftance of this follows:-One of our order having been advifed that a poor Negro was juft going to be facrificed as a victim to his dead mafter, this father immediately ran to the wife of the deceafed perfon to prevent it, who perceiving her villany was difcovered, though the at firft denied it, yet afterwards confeffed it, and gave orders to have thofe inhmman proceedings ftopt. In my time alfo there were feveral of thefe wicked actions done, but the perfons concerned in them always found fo many fhifts and fubtle evarions to conceal their offences, that we could never proceed methodically againft them in order to bring them to punifhment. Now if thefe things are practifed among Chriftians, how can we expect they fhould be omitted among thofe Negroes that have fcarce heard of the name of Chriltianity.

The burial-places among the Pagans are for the moft part in the fields, with fomething or other placed over them, according to the quality of the perfon that is buried: fome have a long and ftraight horn of I know not what beaft fixed over them; others have a large heap of earth raifed upon them; fome have an earthen platter or pipkin, or any other veffel made of earth, fet over them; others make harbours over their graves, with a thoufand fupertitious interlacings and interweavings that are performed by their wizards : they do not make ufe of a coffin, cheft, or any other wooden thing to put the corpfe in, but wrap it up in good cotton linen fewed clofe together, and adorned without-fide with feveral fuperfitious fooleries, being at an expence fuitable to the quality of the perfon deceafed. As for the poorer fort, they make ufe only of a fort of ftraw-mats, after the mode of the country, to wrap their dead bodies in.

Within the dominions of Sogno every city and province has a certain peculiar place with a crofs in the middle, where thofe that have not fatisfied the Eafter-command, or that die before they are confeffed, are buried by themfelves, without the miffioners concerning themfelves therein. But as for thofe who have received all the facraments before their deaths, and have been found to have religioufly obferved the laft Lent, they are allowed Chriftian burial, without its being any manner of charge to them. Alfo during their ficknefs, and after they are confeffed, we frequently furnifh them with refrefhments out of charity, fuch as confections of tamarinds, a fruit of the country, and the like, both cooling and cordial juleps. Befides this, we have feveral flaves belonging to our church which are fkilled in phlebotomy, furgery, phyfic, and what not, who all do what lies in their power to recover thefe people when fick, or out of order : this we take care is done for them gratis, to the end they may have no occafion to run to the wizards for help. For thofe that are poor and old, fatherlefs, lame, blind, or the like, there is an hofpital built near to our convent, where both their fpiritual and temporal wants are fupplied by us as often as there is found occafion,
or that is confifts with our abilities. This is a charity which has not a little promored the increafe of Chriftianity in thele parta.

Let us conclude fpeaking any farther of the Tambi, or funcral rites among the pagans, with a paffage that happened fome yeara fince in Benin, a kingdom lying on the back coafte of Africa, and towards, Guinea, being very near the equinoctial line. Father Francia da Romano, fuperior in the kingdom of Ouueri, and Father Philip da Figuar, being both here on a miffion, théy endeavoured to difturb a certain aboninable facrifice accuftomed to be performed every year to the devil, for the belan it, w they alledged, of their dead ancefors. This facrifice fometimes confifted of above three hundred men, but at prefent there were only five to die, yet thofe all of the better fort. Thefe miffioners, under the conduct of a certain Negro their friend, came to the third inclofure capable of holding many hundreds of people: here perceiving a great multitude gathered together dancing and finging to divers inftruments of their mufic, they clapped themfelves down in a private place, the better to obferve what they were going to do. This place happened to be that where they kept the knives defigned to perform fo inhuman an action. Not being able to conceal themfelves long, they were quickly difcovered by thefe wicked wretches, who, coming towards them leaping with great indignation, they foon drove the poor fathers out of the place they had fo taken poffeffion of. Father Francis hereupon was fo little difmayed, that crowding boldly through the thickeft of the Negroes, he was not afraid to reproach their King of unheard-of cruelty: fome courtiers hearing this, immediately flew upon hint, and beating and ufing him very unmercifully, tore him out of the crowd; when clofing up their ranks again, they performed their inhuman facrifice. Afterwards thoy gave their fathers to underftand, that it was their King's pleafure that they fhould forthwith depart his kingdom. Which command they being not very ready to comply with, the next morning they fet upon them again, with intention to have killed them; which they neverthelefs did not do, by reafon they were informed by two of the courtiers there prefent, that the King would have them brought alive before him. Going theres fore couragequily to the palace, they were notwithftanding adnitted to no other audience but ftripes and reproaches in great plenty; and atterwards told, in reviling terms, that it was the King's exprefs order that they fhould forthwith be gone out of his dominions. Notwithftanding which, great numbers of thefe infoleut Negroes flew upon them like fo many hornets, and hurried them away to a noifonie prifon. Here they remained no lefs than three months, being buffetted, fcoffed, and fcorned at all the while. At laft, not contented with this ill ufage, they fold them for llaves to the Hollanders ; who, taking more pity upon them than thefe infidels had done, fet them athore not long afterwarde, fafe and found, in the Prince's liand. Hence they writ to the facred college to inform them of what had happened to them; but were anfwered, taat the church had already martyrs enough, and but two miffioners in that kingdom, and therefore they fhould not, for the future expofe themfelves fo much in its lervice, but proceed warily among thofe new converts.

Another perfecution was undergone with cheerful countenances, anci misdifturbed foule, by two other friars in the illand of St. Thomas, in their jov iny is ingdom of Ouueri, contiguous with that of Benin, in both of which theice witt new miftions eftablifhed, and the Father-fuperior, at that time Father Francis da Monteleone, lived in the aforefuid ifland. The vice-fuperior, Father Angelo Maria d'Aiaccio, of the province of Corifi : together with Father Bonaventura da Firenze, having but juft fet footing in the his tom of Ouueri, they were very courteoully received by that King. This prince weober 'maco than ordinary, having been brought up amongf the Por-
tuguefe, whofe language he was an abfolute mafter of, and could befides write and read, a quallifcation unufual among thefe Ethiopian princes. Almoft at the firft fight of the King, the vice-fuperior broke out into there words: "If Your Majefty does defire to have me to continue within your dominions, you muft lay your injunctions on your fubjects, that they embrace the holy fate of matrimony, according to our rites and ceremonies; and moreover, that whereas now the young men and women go naked till they are marriageable, I defire Your Majefty to command that they may all go covered." 'To which the King anfiwered, that as to what related to his fubjects, he would take care they fhould comply with his requeft; but as for himfelf, he could never confent to do it, unlefs he were married to a White, as fome of his predeceffors had been. But what White would care to marry with a Black, even though he were a crowned head, efpecially among the Portuguefe, who naturally defpife them ! Neverthelefs the pious Father, trufting in God's providence to promote his own glory, ge no repulfe to the obftinate monarch, but feemed to approve of all he faid. To bring this good work to effect, he immediately departed, taking his way towards the ifland of St. Thomas, fituate under the equinoctial line, and reckoned one of the nise countries conquered by the Portuguefe in Africa. There he made it his bufinefs to enquire after a White woman that would marry a Black that was a crowned head. Whereup he was informed that there was one in that ifland, though of mean condition, $w$ ofe poverty and meannefs were neverthelefs ennobled by a virtuous education, and a com ly perfonage. Notwithfanding he was told that this woman was proper for the purpofe, yet had he not the courage to fpeak to her uncle about her, under whofe care and prorection the was; but contriving how to bring about his defign, with a lively faith in God, one day while he was faying mafs, he turned himfelf about to the aforefaid per fon, conjuring him, in the prefence of all the people, in the name and for the fervic of the moft high God, not to deny him one requeft, which was, that he would let hie niece marry the King of Ouueri, which would greatly contribute to, if not totally effect, the converfion of that kingdom. At the hearing of this, the good man being wrought upon by the pious miffioner's reafons, could not prevelut weeping, and bowing down his head, as a token of his confent.

The young lady, not long afterwards, having firft taken leave of her relations, fet out with fome few Portuguefe, and the miffioner, for the aforefaid kingdom.

Being juft.entered the confines, fhe was joyfully and univerfally faluted by the people for their Queen, having triumphal arches raifed to her, and feveral other demonftra. tions of joy paid her by the inhabitants.

Being arrived at the King's palace, the was received by that monarch like another Rachel by Jacob, Ether by Ahafhuerus, or Artemifia by Maufolus; and afterwards married by him, after the Chrittian manner, thereby giving a good example to his fubjects, who foon forfook their former licentious principles, and fubmitted to be reAtrained by the rules of the gofpel, that is, were all married according to the rites and ceremonies of the church.

After four years miffion into thefe parts, the aforefaid two Fathers tranfported themfelves into the ifland of St. Thomas, partly to proceed further in the duties of their office, and partly to oblige the King, who commanded it. This good intention of theirs, it feems, the devil envied, for he raifed up a certain ecclefiaftical perfon there againft them, who extremely envied our two miffioners. This perfon had been accuftomed, before their arrival, to go every fix months to the kingdom of Ouueri to baptize that people, which brought him in the profit of a flave a month, and another from the King, in confideration of his charge and trouble; but now finding himfelf
deprived of this gain for four years, he, together with others not well affeded to religion, raifed the crueleft perfecution againtt thefe poor Fathers that could pollibly have been thought on. He accufed them to the governor of the ifland for enemies to the crown of Portugal, and that they travelled about thofe countries with falfe paffea; and moreover, that to his knowledge, and in his hearing, they had debanched the minds of the King and Queen of Ouveri, and befides held correfpondence with the enemies of the Portuguefe dominions. All this the governor heard patiently, yet did not immediately refolve to have thefe innocent Fathers feized; whereupon one of thofe that had accompanied the Queen to Ouveri, faid to hin," Take care, my lord, of what you do, left, apprehending thefe apoftolical miffioners, you create a difference between the crown of Portugal and the fee of Rome. We are much obliged to thefe holy men for raifing our country-woman to a crown." The governor would not meddle with thefe holy men, but ordered them to be fent to Loanda, where there were likewife great complaints made againft them by the aforefaid prieft and his adherents.

Hence they were fent to the tribunal at Lifbon, where, being declared innocent, in that they had fufficient authority from the crown for what they had acted, their accufers were cited to appear to make good, if they could, their allegations; which not being able to do, the chief calumniator, the ecclefiaftic, fled to Brazil, and the others to other places for protection.

Father Bonaventura da Firenze, on account of his great indifpofitions, returned to Italy; but Father Angelo Maria directed his courfe anew towards the ifland of St. Thomas, where, having performed the part of a good miffionary, and a good Chriftian, teaching by his exemplary life what his tongue omitted, he returned after fome time to Lifbon, and died there. Until our coming into this part of Ethiopia, thefe kingdoms had not feen the face of any other miffioner; and every time any fhip came to anchor in their harbours, the natives would ank the feamen if they had any Capuchin on board. And if they were anfwered that they had not, then would they fly into a paffion, and cry out, "Mu't we then always lead our lives thus like beafts, and never have any priefts corec co teach us better?"

Whilf I was at Loanda, they writ to our fuperior, Father John da Romano, to fend them fome fpiritual labourer. He fent their letter to the facred college, who writ back, that for the prefent Father Monteleone fhould go to the illand of St. Thomas, and build a convent there, to the end that whenever any mifioners came thither, they might the eafier tranfport themfelves into thefe kingdoms. If there were miflioners fufficient fent, efpecially from the facred college, and the apoftolic fee, I dare be pofitive they would find the converfion of this part of Ethiopia eafy enough, the people thereof confeffing already, that they believe the fucceffor of St. Peter to be a molt holy perfon, and one that cannot err ; and confequently thofe that are fent by him are like him, and therefore they have no fufpicion of the Italians, which would not be in refpect of other nations, in regard to their political ftate. This happinefs, peculiar to our nation, gives us authority to go in our habits into their innermoft recefles, which priefts of other countries would not be permitted to do. Neverthelefs the devil, the author of all ill, does oftentimes work fo by his minifters, that he gives us fome difturbance, which, notwithftanding, fignifics little or nothing, great numbers having been in few years converted here. If I hhould fay myfelf, that I have done that good office for thoufands and thoufands, I am fure I thould not lie; for I can be pofitive, that of men, women, and children, I have baptized no lefs than thirteen thoufand, and caufed very many to marry. 'The fhort time I did this in, will be the lefs won. dered at, if the great numbers of people here be confidered; and that, as I have faid before
before in another place, one of our order alone baptized upwards of fifty thoufand. Alfo, Father Jerom da Montefarchio, of our province of Naples, (whofe painful travels and good qualities have already been made known to the world by another hand,) told me himfelf, before his death, that within the fpace of twenty years continuance in thefe, parts, he baptized above one hundred thoufand perfons, and amongft the reft, the King, or rather Duke of Congobella, tributary to the King of Micocco, together with his nephew, and feveral other perfons of quality.

That thefe fort of people have been given to idolatry, and the eating of man's flefh, I cannot deny ; but then I muft affirm, that they readily embrace Chriftianity, and reap the fruit of it, as may appear by what happened to me. Our interpreter had a certain black flave, a very ftrong fellow, but blind and obftinate to the good advice was given him by his mafter to abjure paganifm, and embrace the Chriftian faith. His anfwer, in defence of his principles, was, That the elephant never eats falt, (fo they call baptizm in their language, and yet he became fat and large, and lived a long while. It feems the holy baptifm, in their dialect, is called Minemungù, which is as much as to fay, to feafon the bleffed falt. If any one fhould ank, if fuch a one were a Chriftian or a Pagan; if a Chriftian, they would anfwer, He is a Chriftian, for he has tafted of the falt that has been bleffed by the priefl. You muft obferve, that if any of thefe had been baptized with water alone, he would not have been very well fatisfied. Now this flave fpoken of before, happening to be grievoully fick, I went to vifit him, and ufing a great many fpiritual arguments to him, found it not difficult to convert him. He yielded to my propofals, and was baptized, to the great fatisfaction of his mafter, as well as himfelf, and afterwards married to a Chriftian woman there prefent. The third day after, he died, changing his flavery in this life for a glorious liberty in the other.

To fay that the Negroes, and efpecially Giaghi, are always obftinate and perverfe, and man-eaters, is not to be made an objection againft them, becaufe our Saviour fays, "Thofe that are well do not ftand in need of a phyfician;" and the worfe the diftemper, the more need of cure. This will appear by the only inftance of the converfion of the Queen of Singa: this Queen, with the greateft part of her people, was converted by the great pains of Father Anthony Laudati da Gaeta of our.order ; the manner whereof was told me by a Portuguefe captain that was prefent when it was done. He faid, the Queen and the aforefaid Father Anthony were ftanding together difcourfing, when all of a fudden the friar thus befpoke the Queen: "Madam, when I behold fo many large and fruitful valleys, enriched and adorned with fo many cryttal ftreams, and defended from the injuries of weather by fuch high and pleafant hills, all under Your Majelty's command, I cannot forbear being fo bold, as to ank you who was the author of all thefe?. Who fecundated the ground, and afterwards ripens the fruit ?" To which the Queen, without the leaft helitation, readily anfwered, "My anceftors." "Then," replied the Capuchin, " does Your Majefty enjoy the whole power of your anceftors ?" "Yes," anfwered the, "and much more, for over and above what they had, 1 am abfolute miftrefs of the kingdom of Matamba." The pious friar hearing.this, ftooped to reach a flender ftraw that lay upon the ground, and having taken it up, cried to the Queen, "Madam, pray do me the favour to caufe this to hang without holding in the air." The Queen turned away her face, and looked fcornfully at a requeft fo infignificant and inconfiderable. The friar reinforced his petition, carnefly entreating Her Majefty to comply with his defires; whereupon proffering to put it into her hand, fhe let it fall. Father Anthony ftooped again to take it up, but the Queen being the more nimble of the two, got hold of it before him: "The rea-

[^8]fon," quoth the friar, "why the ftraw fell was, becaufe Your Majefty did not com mand it not to fall; but now be pleafed to order it to hang of itfelf, without help, in the air." She did fo, but it would not obey. Whereupon the zealous friar broke out into the following expreffions: "Be it known to Your Majefty, O Queen, that your anceftors have no otherwife been authors of thefe fair fields and fprings, than you are of the fupport of this fraw ; but that the great Creator of heaven and earth, Chrift Jefus, the only Son of God, and the fecond Perfon of the Trinity, whofe image you have here upon this crucifix, made thofe and all things elfe, that is, was the firf caufe of all." Then the Queen humbled herfelf, and bowing her royal head, fubmitted to own the truth, embracing the holy faith, wherein the not long after died; and which fite had before received in her younger days, but apoftatized from it.

The Ethiopians are not fo dull and ftupid as is commonly imagined, but rather more fubtle and cunning than ordinary, as may appear by what happened to a certain French fea-captain at Mina, on the coalt of Africa, which he told me himfelf, and was confirmed to me by a Portuguefe of the illand of St. Thomas, who was an eye-witnefs of it. This captain failing along the coafts where the mines are, and thinking to exchange his merchandize for gold, was unfortunately made. a prize by a Hollander, who feizing his ભhip, and putting the feamen in irons, carried their captain, under a ftrong guard, afhore before the governor, who for a welcome ordered him to a clofe prifon, loaded with irons, and to be looked after by about thirty ftrong Blacks, where he expected nothing but death. The chief of thefe Negroes perceiving the prifoner to bear fo manfully what was fo wrongfully offered him, by an earneft and ftedfaft look on him, difcovered both his pity and concern for fo great injuftice done him. At laft, being encouraged by the gravity and modefty of his countenance, which promifed a great deal of prudence and difcretion, he approached him, and faid to him, "Since you have done nobody any harm, and your enemies have behaved themfelves immoderately rigorous towards you, not only in imprifoning, but likewife in depriving you of your goods and life, I offer myfelf, led thereunto by a principle of abhorrence of fuch actions, to free you." The captain taking heart at this proffer of the Negro's, anfwered him ; "If thou haft courage fufficient to deliver me from death, and conduct me in fafety to my thip, I will in recompence reward thee with whatever thou canft alk. But how," continued he, "is it poffible for me to have fo good fortune, when there are fo many appointed to look after me?" "Leave that to me," replied the Ethiopian, "for I do not doubt but I fhall be able, by the help of fix of my companions whom I have already engaged, to carry you off fafe to your thip. The way I have propofed to do it is, by making the reft of my companions dead drunk with good wine, which will give us that are your friends a liberty to act as we pleafe." He was not long afterwards as good as his word, and the fuccefs of his endeavours anfwered his expectation. The captain looked upon his deliverer to be rather an angel fent from heaven to his affiftance, than a black Ethiopian. As foon as they were got out of the prifon, they made all the hafte they could, directing their fteps all that night through thick woods and unfrequented paths, till at length they got fafe to the port. The Negro went aboard the thip, where he acquainted the Dutch guard, that the governor had fet at liberty both the captain and his crew, and, therefore, advifed them to free their prifoners from their fetters, and fet them at liberty. The Hollanders immediately obeyed this order, giving credit to what word the Negro had brought them, he having been always looked upon for an honeft fellow; and, receiving a fmall reward, departed.

The captain feeing himfelf mafter of his fhip, returned his unfeigned thanks to hea. wen for his prefervation, and then fetting open all his chefts, offered his preferver what
recompence he would have: all which the Negro refufed, alledging that what fervice he had done him, was wholly on account of his being a man of honour, and in commiferation of his condition, and not out of any intereft or advantage which he propofed to himfelf thereby; and further, that if he pleafed to accept of his and his companions fervice, they would follow him wherefoever he went. "If that be your intention," replied the obliged Frenchman, "let us fet fail and be gone, and I fhall always endeavour to proportion my gratitude and acknowledgments to your merits." This faid, the feamen did not weigh their anchors, but cut their cables, and, hoifting fail at the fame time, to avoid falling afrefh into the Hollanders' hands, ftood their courfe directly for France. The great civilities thewed both to this Negro and his companions throughout the whole voyage, are not to be expreffed : the feamen would often compliment them, and efpecially their chief, calling him their deliverer. When they came to land, the captain's relations and friends frove which thould oblige thefe Blacks moft. When they har been about three months afhore, the Negroes advifed the captain to freight his Thip anew with fome rich merchandize and curiofities, and to fail towards a place called Chinea, where they could conduct him to a port not fubject to the Hollanders, and known to them, where he might gain what profit he pleafed without any danger. Who now could have miftrufted the prefervers of their lives? The captain therefore confidering of the propofal, and knowing it to be as they had told him, the place they named being below the mines, freighted his fhip accordingly, and fet fail again towards the eaftern coafts of Africa. Coming to an anchor in the illand of St. Thomas to take in frelh provifions, where the wind and current are always fair for Chinea or Mina, he made what hafte he could to put again to fea: at his firft coming out, he had a very gentle gale, but ftood ready againft the trade or fettled wind came up, which the Portuguefe call Viracao, which there rifes and falls every fix hours with the tide. Then fpreading their fails, the nariners, except the pilot, fteerfman, and another perfon, together with the fubtle Negroes, who watched for fome ill purpofe, fell afleep. One of thefe Negroes fet himfelf to cuting of wood, to the end that with the noile of the ax he might drown what the others intended to do. The others knocked out the brains of four of the feamen, together with the pilot, and their defigns were to have murdered all; but as Providence would have it, the captain hearing of what had happened by means of a little boy, fnatching up a cutlafs and two brace of piftols, ar ${ }^{-1}$ finding the door bolted without, he was forced to get out at a port-hole: when he came upon deck, and faw fome of his men lying dead, and others defending themfelves, he called out to wake the reft of the feamen, and then falling on, foon difpatched four of the Negroes, amongft whom was their chief, whofe head was inftantly cut off, and his body fent to feed the fharks. The three that remained, having firft confeffed, that their plot was to have murdered all the fhip's crew, and afterwards to have run away to their own country with the veffel, boafting what a trick they had put upon the Chriftians of Europe, paid the merit of their folly, for they were immediately hanged up at the yard-arm. This happening in fight of the ifland of St. Thomas, the people from the fhore fired upon the fhip to know the occafion of it ; but the captain hanging out a white flag, fent his boat afhore to acquaint them how he had been ufed by the Negroes, which extremely furprifed' both the iflanders and fome others that heard it ; but they more efpecially wondered how thofe fubtle Blacks could harbour fo ill a defign fo long. The captain further told me, that after this he would needs go to Sogno to fee the river Zaire, and try if he could thereby get into the kingdom of the Abyfinians belonging to Prefter-John ${ }^{\circ}$ He was informed that that river, by reafon of the great number of iflands in it, and the feveral canals and rivers that run into it, was not at all fafe for great fhips to fail in : he
neverthelefs was refoived to venture to fatisfy himfelf in what he had propofed. Being obliged to pafs by the kingdom of Angoij, which lay on the other fide of the river, the inhabitants thereof, perceiving a fhip coming along with fuch people on board as they had never feen or heard of before, fent out a canoe to them to tell them they muft come and anchor in Capinda, a port of the faid kingdom. And likewife having further undertood, that they were going to make difcoveries up the river, they let them know, that if they would comply with their requeft, and come to harbour in their port, they Phould thence be conducted in their difcovery, and buy as many llaves and as much ivory as they pleafed. But above all things they advifed them not to touch upon Sogno, affirming that people were enemies to the Whites, and not many years before had made a great flaughter among them. The captain, to fatisfy thefe people, left a boat laden with goods with two mariners in it, -and failed away. The Negroes carried them up into the country, and divided the merchandize among themfelves. Fifteen days paft, and no news was heard of the faid two feamen, nor even of any trade or traffic fettled by their means, and yet the Negroes gave good words, and went daily aboard the fhip to preferve a good correfpondence, drinking and caroufing at the captain's expence. At length the Mari or governor of Capinda coming on board hiinfelf, accompanied with five or fix followers, the French captain on a fudden caufed them to be feized and clapped under hatches in irons, threatening that unlefs the two mariners with their merchandize were fpeedily reftored, he would not only carry them away for flaves, but likewife as many others of that kingdom as he could meet. We Capuchins perfuaded the count of Sogno to do the captain juftice, who, upon the apprehending the Mani and his companions, recovered the feamen and part of the goods. To fatisfy for the reft, the Angoij were ordered to pay twelve flaves; which not coming, the captain fet fail with the feven he had got, putting the eighth afhore to conduct the twelve flaves affigned to Sog. no, where he traded for three hundred flaves, whom he carried to fell in the ifland Hifpaniola. The captain himfelf told me he was extremely pleafed that he had got a Negro governor to prefent to his King clothed after the falhion of that country.

By this relation the reader may perceive that the Negroes are both a malicious and fubtle people, and I likewife muft allow that they fend the mof part of their time in circumventing and deceiving; yet I cannot allow, that becaufe they are a ftubborn foil, they muft be left uncultivated; being of fo perverfe a nature as they generally are, they require the greater application of inftruction. But this ftill is to be faid for them, that when you come once to eradicate their vicious principles, they feldom or never return to their ftate of damnation again.

Grievous no doubt are the fufferings of the miffioners in thefe parts, whether you confider the length of their travels, their frequent want of neceffaries, the various climates of the countries they pafs through, the fuffocating and infupportable heats, efpecially to us Europeans, who fry within our woollen clothes, the travelling over rocks and frightful precipices, the often fleeping upon the bare ground, the being perfecuted by wizards and fuch fort of wretches, and fometimes by bad Chriftians; and laftly, the lofing fo much blood as we are fain to do to preferve our healths, and a thoufand other inconveniences in life, which cannot be here enumerated; all which are neverthelefs pleafing to thofe who undergo them on account of its being for God's fake they fuffer, who being a remunerator animarum, both can and will reward them.

As to my return from Africa, it was truly through mere neceffity, and at which I was not a little concerned, when I confidered that I muft leave fo much work undone behind me, and whereof thofe poor kingdoms have fo much need to conduct them in their way to heaven. My departure was principally occafioned by my illnefs, but had I
recovered my health in Brazil whither I was going, as I propofed to myfelf, my intentions were to have returned once more to Ethiopia; but my recovery proved fo very flow, and I found myfelf fo exceedingly weak, that I laid all thofe thoughts afide. Arriving not long after at Bahia, the principal city of Brazil, I was for a fhort time entertained very courteoufly in a French convent of our order, whofe friars ufed their utmoft diligence to procure me a good captain to tranfport me fick as I was to Liibon. They firft poke to a countryman of theirs, and who offered to carry and provide me a convenient cabin becaufe I was fick, but I muft go as a paffenger, and not as chaplain, and that becaufe he would not fubmit to the laws of Portugal, which make it a crime for any thip to fail without one. I told him, as I had formerly done the other captain at the beginning of my voyage to Africa, that if he would needs exclude me from the duties of my function, I muft neceffarily refufe his offer, being willing to earn.my diet and paffage, and fo we parted. I was afterwards requefted by the governor of Maffangano, who came with us from the kingdom of Angola, and from whom I had received feveral civilities in our voyage, to go along with him to Portugal ; I thankfully accepted his offer, and in three months' time, in company of a fleet of twenty-eight thips laden with tobacco and fugars, by the affiftance of a favourable wind and good weather, we reached the height of Libon.

It being almoft night before we got near the port, but three of our fhips could get in, viz. that I was in, the Frenchman, and another, the reft being to keep out at fea all that night, and the greateft part of the next day, by reafon the tide was againft them. At day-break the phyfician came on board us three, to fee what ftate of health we were in; but before he approached, the Frenchman thinking it had been a cuftom-houfe Felucca, went to hide a certain quantity of tobacco he had in his powder-room, but through a fatal mifcarriage letting a fpark from the candle fall on one of the barrels, the powder took fire and blew up the poop of the fhip, whereby the water flowing into the reft of the fhattered veffel, it funk in a trice; none of the people that were in her efcaped, but only fuch as could fwim, and they made fhift to get to fhore, or elfe were taken up by boats. If this fhip had not funk as the did after the was blown up, what damage might the not have done us that were very near her! Having oblerved the great efcape I and my fellow-voyagers had, I fell on my knees, and returned my unfeigned thanks to the Mof High for our prefervation, and efpecially in that I happened not to go in that unfortunate fhip. This accident was reported about among the vulgar to have been a judgment on the faid fhip for not having a chaplain on board her.

At length we landed, which we had no fooner done, but I and Father Francis da Pavia, a chaplain in another fhip, and my companion all the way from Ethiopia, fell down on our knees again to return heaven thanks for our fafe arrival in Portugal; we then went immediately to wait on the King, who being gone that day out of the city to vifit the Infanta his daughter, we were fain to defer that intention. At his return His Majelty being informed of our defigns, and having frarce alighted, fent prefently for us: but the meffengers not finding us in the city, came to our convent, where they met us and gave us to underftand, that we might go to the court whenfoever we pleafed, the King being very defirous to fee us. We loft no time, but immediately repaired to court, and were admitted to audience.

The King's countemance was extremely pleafing, and his reception of us very friendly, ftanding out of refpect to us with his hat all the while in his hand; he kiffed our habits, and then began to fpeak of our order and miffion, and efpecially of us Italian miffioners, for whom he faid he had a very particular refpect, having been often informed how much good we had done, and did daily for God's fervice; and that although
although it was true that he had forbid any foreign prieft to exercife their function within his conquefts in thofe parts, yet he did by no means defign to exclude his Italian Capuchins thereby. Thefe words he fpoke not only once, but repeated as often as any opportunity offered in difcourfe.
I muft not forget the civilities thewed me here by Signior Nicolo Bonacurfi, a gentleman of Florence, who took me from our convent at Libbon to tranfport me to Leghora, proffering me withal a neceffary fubfiftence for the whole voyage. Herein neverthelefs the captain of the fhip oppofed him, telling me that I thould eat at his table: but Signior Nicolo notwithftanding would not be refufed the fending a fervant along with me to wait on me, which I muft own the fellow did with a great deal of obfequioufnefs and diligence. Signior Nicolo would alfo have hired a Felucca to carry me to Naples; which I refufing, he recommended me to the Marquis Pucci at Leghorn, to the end that he might fee me provided with neceffaries for my farther voyage to Genoa, whither I was bound. We not long after fet fail, and arrived at Leghorn in a fhort time, whence in a few days I went on board a thip called the Holy Rofe, and with a profperous gale foon got to Genoa. As we were going to enter the port about midnight, the wind all of a fudden chopped about full in our teeth, forcing us back to fea again. About break of day, while we were making for the mouth of the bay to get in, a French man of war was juft coming out, who perceiving us failed, made up to us, keeping to windward; her captain as he came nearer hailed us to fend our boat on board, but ours taking little or no notice of him failed on; whereupon the Frenchman came up to the windward of us again, giving us to underitand, that being we were a man of war like himfelf, he was obliged by an exprefs order from his King either to force us aboard or to fink us. At the hearing of this, all our fhip's company were extremely concerned, and that efpecially becaufe the day before, at the difcovery of Genoa, we had difcharged all our cannon, except thirteen, which we referved to falute the holy crofs in the faid city. Our mufquets likewife were all laid up in the gunroom, and our feamen had put on their beft clothes to go afhore; neverthelefs, laying afide all fear or delay, two of our officers got ready what arms they had, and ranged both paffengers and feamen, except only thofe that were quartered at the aforefaid great guns, on the decks, in expectation of the enemy's being as good as his word, fince we had abfolutely refufed to comply with his commands. What a buz and rumour was to be heard every where then amongft the armed foldiers and feamen! For my part I almoft thought I was in hell, and which put me in mind of that verfe of Virgil's in his fixth Aneid,

> _Stridor ferri, traleque catenx.

At length to prevent what inconveniences might have enfued fo rafh an engagement, the French captain fent his brother on board us to fee who we were, who coming near us, and perceiving what preparations we had made for a fight, and moreover hearing from us that we were Genoefe, cried out, "To what purpofe are all thefe warlike preparations, fince there is peace between us and Genoa?"' We anfwered him, that at fea we ought always to be on our guard againtt accidents we might meet with, and for aught we knew his thip might be no French man of war, becaufe it was a common thing to put out falfe colours. He then demanded what number of men we had on board, having perceived a great many on the deck; we told him we were four hundred, and in truth we were fo many. At lait he acquainted us, that he had orders from his mafter to demand all Frenchmen he could meet with, except merchants, on board any veffel whatever, and defired to know if we had any fuch among us;
fearch was made, and all that were found delivered immediately, except a drummer who hid himfelf, fo that much time was fpent before he could be found, but at laft he went with the reft. This done, the Frenchman departed peaceably, and left us to purfue our entrance into the port, which we immediately did, and being fafely got in, caft anchor before the city.
It might have proved a more than ordinary damage to us, had we engaged this French veffel, by reafon that over and above a great quantity of merchandize of different kinds which we had on board, we had likewife above a million and a half of money belonging to merchants, as alfo a great deal of uncoined and unwrought filver. Our hip carried befides all the money that had been collected that year in Spain by the comniffary of the croifade, as likewife feveral other fums given in charity towards the canonizing of two faints at Rome.

As I obferved fome things in my way through the city of Lifbon when I went to Congo, fo I cannot help taking notice here of another particular which I heard there as I came back : it was about a law made by the King of Portugal concerning excefs in apparel. It feems the French merchants had before been accuftomed every year to introduce new falhions in clothes after their own fancies, and dreffing babies in them, to expofe them to the view of the people, who prefently bought up thofe garments, and fo had a new faftion every year, whereby the fellers were enriched, and the buyers impoverified; fo that mof of the coin of Portugal fell into the hands of the French; to prevent the exportation whereof, the King raifed the value of it. But this he was neverthelefs difappointed in, for the French merchants obferving what had been done, raifed the value of their goods proportionably, and the people were fo far infatuated, that they were refolved to have them whatever they coft them. The King feeing this, publifhed another proclamation to prohibit his fubjects the wearing of any filk, gold or filver, and withal commanded them to confine themfelves to bays, or fuch ftuffe as were the manufacture of the country, prohibiting alfo foreign hats and ftockings. And the more to incline his fubjects to the obferving of this law, he himfelf firf fet them an example. As for what filk, gold or filver the church required, he ordered certain commiffioners to procure what was neceffary for that purpofe from Venice, and elfewhere, but which was to be fealed to prevent any greater quantities being imported. By thefe means fuperfluous expences have been wholly banifhed this kingdom and its conquefts; and if other nations would take example by them, luxury would not be fo rampant, nor vice fo triumphant. More might be faid upon this fubject, but I fear I have fufficiently tired my reader already, and therefore fhall here conclude the relation of my vayag into fouthern Africa.

# an appendix to the Voyage to Coneo, \&c. 

# A Letten from the King of Congo to the Author, upon his arrival at the Port of Ango is Written in Portuguefe, and thus in Englifh. 

## The Superfcription.

To the very reverend Father, Father Jerom da Sorento, a Capuchin and Apoftolic Miffioner, whom God preferve.
Moft reverend Father,
I RECEIVED Your Reverence's kind letter, with a great deal of joy and fatisfaction for the favour Your Reverence has done me. Having undertood your fafe arrival at Capinda, I was very glad of it, and do befeech God always to preferve you in the like flate of health for the future, to the end that we the unworthy fervants of God may reap the benefit of it. For my part I fhall ever be ready to obey all Your Reverence's commands as your fpiritual fon, as will likewife your fpiritual daughter Donna Potentiana my mother. We both earnefly defire to our power to fhew our readinefs to ferve you. Moft reverend Father, I have comprehended all Your Reverence writ to me, extremely well; but, $O$ my Father, I know not how I hall be able to be fufficiently thankful to God for his mercy, in promifing me the fight of your loving countenance! Come then fpeedily and perfonally to the affiftance and relief of thofe poor fouls that defire to receive benedittion from your facred hands. It is moft true what I tell you, for our fouls are all on fire to fee Your Reverence as they ought ; and therefore, moft holy Father, haften Your Reverence's journey, purfuant to your promife by your meffenger, that we may receive you with joy and feftivals. I conjure you, proftrate at your holy feet, as an apoftolic miffioner and fon of the bleffed St. Francis, to hearken to my words. I befeech you, let me hear from Your Reverence from Loanda, for I have feveral important matters to communicate to you, which will extremely contribute towards the increafe of Chriftianity. For this purpofe, I fent my favourite Garzia Michael to wait upon and conduct Your Reverence to my palace. He will bring a flave along with him, whom I beg Your Reverence to accept, though but an inconfiderable prefent. I thall trouble Your Reverence with no nore; God preferve you, and I humbly récommend myfelf to your holy facrifices.

> Your Reverence's Son, the Prince of Congo, Don John Emanuel Gritho,

Who treads on the lion in the kingdom of his mother.
Lemba, Feb. 22. 1688.
I believe I thall not greatly difpleafe my reader, if I add here the cuftoms of thefe Ethiopians in their eating and drinking at feafts, which they commonly celebrate with great numbers, and at night. A great company being got together, they fit round in a ring upon the green grafs; which having done, a large thick round wooden platter is placed in the midft of them; this platter is called by them Malonga: the eldeft of them, whom in their language they call Maculuntù, or Cocolocangi, is to divide and difpenfe to every one his portion, which he performs with that exactnefs, that if there happen
to be a bit better than ordinary, that is likewife divided proportionably amiong the company. By thefe means there are no complaints or murmurs to be heard amongt them, but every one is contented with what is allotted him. When they drink, they make ufe of neither cups nor glaffes, to the end that every $n$ may have what is judged fufficient for him and no more. The judge of this is the Maculuntu, who holds the Moringo, or flafk, to the perfon's mouth that drinks; and when he thinks he has drank fufficient, he pulls it away. This is practifed all along even to the end of the feaf. That which feems ftrangeft to me is, that if any perfon whatfoever, man or woman, great or fmall, though not known to them, happens to pafs by where the guefts are eating, he or fhe thrufts into the ring, and has an equal Chare with the reft, without the trouble of making any compliment, or fpeaking a word. If this ftranger happens to come after the portions are allotted, then is the carver to take fomething from every man's mefs to make up a fhare for him. If it fo chance that many uninvited guefts come, they all have the aforefaid liberty, and may eat and drink as freely as if they had been invited. When the travellers perceive the platter empty, they rife up and go their ways without taking any leave, or returning thanks to the company. And though thefe frrangers have never fo great plenty of provifions along with them of their own, as it very often happens they have, yet do they forfake their own for that of thefe people. Another thing I much wondered at is, that they never afk thefe intruders any queftions, as whence they come, whither they go, or the like, but all matters pafs with fo great filence, that one would think that they therein imitated the ancient law among the Lochri, a people of Achaia, reported by Plutarch, which imported that if any one demanded of another what was done, what was faid, or the like, the perfon that afked thofe queftions was to pay a fine. Locrenfum lex qua fiquis peregre recurjus rogabat, Nunquid novi, eum mulcta afficiebat. Plut. de Curiofit. laudandâ.

It has happened to me, that being about to entertain fome perfons that had been ferviceable to me, at dinner-time I obferved the number of my guefts greatly increafed; whereupon afking who thofe new-comers were, they anfwered, they did not know; which caufed me to reply," Then do ye allow of thofe to eat with ye, who have had no fhare in your labour?" To which all the anfwer I could get from them was, that it was the cuftom fo to do. This charity of theirs feemed to me fo commendable, that I ordered their commons to be doubled, being not a little pleafed to find fo great love and amity even amongft pagans. If the like good cuftom were practifed amongft us, we Ihould not have fo many poor indigent wretches die in the ftreets, and other places, merely for want, as there almoft daily do in all countries.

If this cuftom of theirs be fo well worthy of commendation, another they have no lefs deferves blame, that relates to their behaviour towards their wives; who being enjoined to work in the fields till noon, whilft their hufbands enjoy themfelves at home, are obliged at their return to get all things ready for dinner; and if they happen to want any thing, they muft either buy it out of their own money, or barter clothes for it according to the cufton; $\mathbf{1}$ fay out of their own money, or otherwife at their expence, by reafon that the wives here are obliged to find their hufbands with meat, and they are to provide wine and clothes for them. Dinner being got ready, it is firft fet before the hufband as maiter of the family, who fits down alone to table, while the wife and children wait diligently about him to ferve him in what he wants. When he has eat as much as he can, the remainder comes to the wife and children, who may fit down if they pleafe; yet they generally fland, looking upon it to be their duty fo to do. But if after all the hufband has a mind to eat the whole dinner, he may do it, and nobody can call him to account. I having afked feveral of thefe people,
vol, xvi.
why they did not admit their wives to fit with them at table; they anfwered me, that women had a portion given them to that purpofe, and that they were born to ferve and obey the men : which perhaps they would not have faid, if they had known what the poes Claudian affirmed, that women were born to keep up the race of mankind, and not to be flaves to men.

Nafcitur ad fruetum mulier prolemq, futuram. Claud. in Eutaop. i. i. v. 330 .
Thefe are good things for travellers, to eat free-coft at other peoples' tables; but fometimes it happens that many are eaten and devoured themfelves by a fort of ferpent as big as a beam, which they meet in the road in their way to Singa, which by looking on them only kills and confurnes them. A perfon that was affaulted by one of thefe prodigious ferpents, happened by a lufty ftroke of a fcymitar, to cut him in two. The monfter having been thus cruelly ufed, and yet not killed, being you may imagine not a little enraged, lay upon the catch among the thick bufhes, to revenge itfelf on its enemies ; and foon after two travellers happening to come by, it immediately crawled out, wounded as it was, and feized upon them, devouring them almoft whole. The neighbours thereabout hearing what had happened to thofe two men, refolved to fally out in a numerous body upon this maimed monfter; which they not long afterwards did, but could never meet with it. At laft a Portuguefe ceptain taking a confiderable number of men along with him, armed with mufquets, fet forth in fearch of the ferpent; but not difcovering it, prefently he let all the cotipany march on before, and flaid himfelf behind a little. The ferpent perceiving him alone, confiding in his remaining force, crept out of his hole to leap upon him; the affrighted Portuguefe cried out at the fight of it , and moft of the people that were gone before, returning in great hafte, fent fo many bullets into the monfter's body, that they foon difpatched it, after it had been the death of fo many unfortunate paffengers.

From the death of this monfter, I proceed to fpeak of the fufferings of two of our miffioners, caufed to be dragged by the count of Sogno, and then expelled his dominions. Thefe two Fathers were, Father Andrew dis Buti, and Father Peter da Seftola. The then count's name was Don Pedro de Caitio, who fending for them into his prefence, and they obeying his commands, he thus froke to them: "How comes it to pafs, Fathers, that amongft the pagans there is rain enough and to fpare, and we Chriftians have had not the leaft drop? What can the caufe of this be, and whence does it proceed?" The people affirmed that the want of rain proceeded from fome reliets Father Andrew had by him, and that they could expect none as long as he kept them. The count upon this immediately commanded him to throw them away, and that if, during all the next day there was not fome rain fell, both he and his companion muft look to themfelves, and expect to be very ill-ufed. At that time the Iky was extremely clear, and fo continued till about midnight; when all of a fudden the heavens began to be overcant, and the clouds poured down fo plentiful a fhower, as was fufficient alone to prepare the earth for feed. Notwithftanding this, which had happened through the fole prayers of the two miffioners, the count not caring to have them any longer within his dominions, ordered them to undergo the oath of Chilumbo, to prove that they were innocent; but they thinking fuch a trial the moft diabolical that could poffibly be imagined, abfolutely refufed to fubmit to it ; whereupon they were immediately feized, and moft inhumanly mifufed, dragged about, and all they had taken from them. He that was handled worft was Father Buti, who died not long after of his hurt in the kingdom of Binquella the place of his miffion. This relation is to be found confirmed by Father Cornelius van Wouters, a Dutch Francifcan friar, who affirms it as an eye-witnefs.

ACCALA, 2 man.
Affua, a dead corple.
Agariaria, a fort of wood and fruit that ferves to relieve a pain in the fides.
Alacardo, a fmaller fort of crocodile.
Alcatrici, birds each as .arge as two hens.
Aliconde, a fort of exceeding large hollow tree.
Almefega, a tree which diftils a liquor like unto frankincenfe.
Bada, a kind of unicorn.
Baia, the city of San Salvador, or St. Saviour in Brazil.
Bicoma, a fort of nutmeg.tree.
Birame, cotton-cloth that goes current for money.
Bolungo, a fort of oath, or way of trial among the wizards.
Boma, a very large kind of ferpent.
Bonghi, or Libonghi, a fort of money.
Bordoni, plants fomewhat like vines.
Caboccos, children born of a White and a Brazilian.
Cacchio, a bunch of fruit as large as a man can carry.
Cacazumbu, a wizard.
Candoua, a boat.
Capaffa, a wild cow.
Cappaiva, a tree which yields oil.
Cariabemba, the devil.
Cafciù, a fruit like an apple.
Cazacaza, kidney-beans.
Chegilla, precepts to be obferved, impofed on children by parents.
Chicheras, a fort of tree with leaves of a drying nature.
Chigongo, a fort of phyfical purging wood.
Chilumbo, another oath or manner of trial among the wizards.
Chinfu, a pot or pipkin.
Chifecco, wood of a cooling nature.
Cocco, the palm-fruit.
Cocalocangi, the oldeft of the company that carves at meals.

Colas, a red fruit which is to be eaten before one drinks.
Copras, a fort of venomous ferpents.
Coricas, hen-parrots.
Dongo, all forts of flefh or filh.
Donno, a fort of fruit that fmells like cinnamon.
Evanga, a prieft.
Eguandi, the mother.
Emba, a fort of palm-tree that yields oil.
Embambi, a ferpent which kills with its tail.
Embetta, a fort of palm-wine exceedingly refrefhing.
Embuchi, a kind of mufical inftruments.
Engulamafi, a fyren or mermaid.
Engulo, a wild-boar.
Enguffu, a parrot.
Eutaga, cloth girt about the waif.
Fuba, millet-flower.
Fumù, tobacco.
Ganga, a fort of fuperftitious oath or trial.
Giaghi, a people who practife forcery more than ordinary.
Gnam, a great root that is eaten.
Guaiavas, a fruit like a pear.
Guria, eating.
Impallanche, beafts with long wreathed horns.
Impamguazze, wild-cows.
Incubù, a goat.
Inzangù, a fpade.
Mabocche, plants like unto orange-trees.
Maccacchos, monkeys or apes.
Maccutas, fort of ftraw-cloth which goes current for money.
Macoluntù, the oldeft in the company that carves to the reft.
Mafucca, a governor.
Malonga, a wooden platter.
Mamao, a fruit like a melon.
Maneba, a fort of palm.
Mandioch, a root whereof flower is made for bread,

Mangas, a tree whofe boughs hang down to the ground, and take root again therein.
Mani, a lord or governor.
Manimuncu, bapdifm.
Mafa, water.
Maffamambala, the great millet.
Maflamambuta, Indian wheat.
Mattari, fones.
Melaffo, pulm-wine.
Melaffo Manputo, grape-wine.
Migna-Migna, a tree good againt poifon.
Milangas, glafs-coral.
Modello, a garment.
Molecches, a general name among the Negroes.
Mondelli, white.
Moringo, a flaf.
Muana, a fon or daughter.
Muecacamas, Negro witingomaide that wait on the Portuguefo women.
Mulatto, one born of a White and Negro woman.
Nceffa, a fort of tree.

Ncoceo, 2 kind of large beaf.
Neubanzampuni, wild nutmegs.
Ngamba, a fort of little drum.
Nieef, a fruit with a crucifix marked in the middle of it.
Nambi, a kind of wind-mufic.
Oluchuche, an oath among the wizards.
Pompero, a buyer of वaves.
Pompo, a market-place.
Quilumbo, a market.
Sagoris, little apes or monkeya.
8omacea, a fmall fhip or fmack.
Soua, lord of any place.
Surfu, the hen.
Tambi, funeral ceremonies for dead relations.
Toto, the earth.
Tubarcos, inhabitants of Brazil.
Tuberone, a fifh not unlike the fhark. Tubia, the fire.
Zabiambunco, God.
Zacre, a large fpacious river.
Zerba, an animal like unto a wild male. Zimbo, money of ihelle.

## STRANGE ADVENTURES

0 F

## ANDREW BATTEL, OF LEIGH, IN EsSEX,

sENT BY THE PORTUGUESE PRISONER TO ANGOLA,
WhO lived there, and in the adjoining regions, near eiohtern years."

Andrew Battel, bis Voyage to the River of Plate, whe, being taken on the Coaft of Brazil, was fent to Angola.

INN the year 1589, Abraham Cocke, of Limehoufe, began his voyage toward the river of Plate, with two pinnaces of fifty tuns each: the one was called the Maymorning, the other the Dolphin. We failed from the river Thames the 20th of April, and the 26th of the fame month we put into Plymouth, where we took in fome provifion for the voyage. The 7 th of May we put to fea, and with foul weather were beaten back again into Plymouth, where we remained certain days, and then proceeded on our voyage: and running along the coaft of Spain and Barbary, we put into the road of Sancta Cruz, and there fet our light-horfe-man together, which we carried in two pieces; Abraham Cocke made great account thereof, thinking that this boat fhould have made his voyage. This done, we put to fea, and running along the coaft of Guinea, we were becalmed, owing to our being fo near the coaft.
Here our men fell fick of the fcurvy, in fuch fort, that there were very few found; and being within three or four degrees of the equinoctial linc, we fell in with the Cape de las Palmas, where we had fome refrefhing, wherewith our men recovered. The people of the Cape de las Palmas made much of us, faying they would trade with us; but it was but to betray us, for they were treacherous, and were like to have taken our boat, and hurt fome of our men. From this cape, we lay fouth-weft off, but the current and the calms deceived us; fo that we were driven down to the ifle of St. Thomas, thinking we were farther off to the fea than we were; and being in diftrefs for wood and water, we went in on the fouth end, between San Tome and the iflands Das Rolas, where we rode very fmooth, and with our light-horfe-man went afhore, thinking to have watered, but we found none in the ifland; here we found great fore of plantains and oranges. We found a village of Negroes, which are fent from San Tome, for the Portuguefe of San Tome to ufe when their hlaves be fick or weak, to fend them thither to get their ftrength again, for the illands are very fruitful;

[^9]and though there be no frefh water, yet they maintain themfelves with the wine of the palm-trees. Having refrefhed ourfelves with the fruit of this ifland, we burned the village; and running on the eaft fide of San Tome, we came before the town, but we durft not come near, for the cafle fhot at us, which hath very good ordnance in it.

Then we lay eaft by fouth of the main, and in twenty-four hours we had fight of the Cape de Lopo Gonfalves: and being within three leagues of the faid cape, we caft about and food again toward the inand of San Tome, and turned upon the weft fide of the illand; and coming to a little river, which runneth out of the mountains, we went on fhore with our light-horfe-man, with fix or feven butts to fill with water. But the governor had emboiked one hundred men of the ifland; and when we were on thore they came upon us and killed one of our men, and hurt another: wherefore we retired to our boat, and got aboard.

Then Abraham Cocke deternined to fetch the coaft of Brazil, and lay weft-fouthweft into the fea : and being fome fifty leagues off, we fell into a fcull of dolphins, which greatly relieved us, for they followed our fhip all the way, till we fell in with the land, which was about thirty days; and running along the coaft of Brazil, till we came to Illha Grande, which ftands in five degrees fouthward of the line: we put in between the ifland and the main, and hauled our fhips afhore, and wafhed them and refrefhed ourfelves, and took in frefh water. In this illand are no inhabitants, but it is very fruitful. After being here about twelve days there came in a little pinnace, which was bound to the river of Plate, which came to water and get fome refrefhment: and prefently we went aboard, and took the Portuguefe merchant out of the pinnace, who told Abraham Cocke that within two months there fhould two pinnaces come from the river of Plate, from the town of Buenos Ayres.

From this town there come every year four or five Caravols to Bahia in Brazil, and to Angola in Africa: which bring great treafure, and which is tranfported over-land out of Peru into the Plate river. Then Abraham Cocke, defirous to inake his voyage, took fome of the Dolphin's men into his hip, and fent the Dolphin home again, which had not as yet made any voyage. This Portuguefe merchant took us to a place in this ifland where there was a banifhed man, who had planted a great many plantains, and told us, that we might, with this fruit, go to the Plate river, for our provifions were almoft all fpent.

With this hard allowance we departed from this ifland, and were thirty-fix days before we came to the Ille of Lebos Marinos, which lies at the mouth of the river Plate. This ifland is half a mile long, and has no frefh water in it, but abounds in feals and fea-morfes; fo much that our light-horfe-man could not get athore for them, without beating them with our oars. The ifland is covered with them. Upon thefe feals we lived about thirty days, lying up and down the river, and were greatly diftreffed for want of other food. We then determined to run up to Buenos Ayres, and with our light-horfe-man to take one of the pinnaces that rode at the town. When being fo high up the river at the town, we had a great form from the fouth-weft, which drove us back again, and forced us to ride under Inla Verde, that is, the Green Illand, which lies in the mouth of the river on the north fide.
Here we were in fuch a diftreffing condition for want of provifion, that we gave over the voyage, and came to the northward again, to the ifland of St. Sebaftian, lying under the tropic of Capricorn. There we went afhore to catch fifh, and fome went up into the woods to gather fruit, for we were almoft all famifhed. There was at that time a canoe full of Indians, that came from the town of Spiritu Sancto. Thefe Indiaus landed on the weft fide of the ifland, and came through the woods, and took
five of us, and carried us to the river Janeiro. After this misfortune, our captain Abraham Cocke went to fea, and was never heard of more.

After we that were taken had remained four months in the river Janeiro, one Torner and I were fent to Angola in Africa, to the city of St. Paul, fituated nine degrees to the fouthward of the equinoctial line. Here I was foon taken out of the fhip, and put in prifon, and afterwards fent up the river Quanfa, to a garrifon town, a hundred and thirty miles up that river. After having been there two months, the pilot of the governor's pinnace died, and I was commanded to take her down to the city, where I foon fell ill, and lay eight months fo. Here I was much hated, becaufe I was an Eng. lifhman." But being at length recovered, Don John Hurtado de Mendoça, who was then governor, commanded me to go in a pinnace to a place called Zaire, on the river Congo, to trade for elephants' teeth, wheat, and palm-tree oil. This-place is fifty leagues from the city to the northward; at the mouth of the river is an ifland, called ine Calabes, which had at that time a town in it. Here we laded our pinnace with elephants' teeth, wheat, and palm-tree oil, and then returned again to the city.

## His trading on the Coaft; Offer to efcape, Imprifonment : bis fending to Elambo, and Babia Das Vaccas : many ftrange Occurrences.

THEN I was fent to Longo, which is fifteen leagues to the northward of Zaire, and carried fuch commodities as are fit for that place; fuch as long glafs-beads, round blue beads, feed beads, and looking-glaffes; red and blue coarfe cloth, and Irifh rugs. Here we fold our cloth to great advantage, getting at the rate of three elephants' teeth, which weighed on an average one hundred and twenty pounds, in exchange for one yard of cloth. We bought a great quantity of palm-cloth, and elephants' tails. In a little time we laded our pinnace. With my fuccefs in this voyage the governor was much pleafed, and promifed me my liberty, if I would ferve him. In this manner I continued trading in his pinnace on the coalt for two years and a half.

About that time there came a veffel from Holland to the city, the owner of which promifed to carry me away; and when they were ready to depart, I went fecretly on board, but I was betrayed by fome Portuguefe, who belonged to the veffel, and fetched on thore by the fergeants of the city, and put in prifon, where I lay in irons two months, expecting the governor would have me put to death; but this expectation was changed into a fentence of banifhment for life to the fort of Maffangano, to ferve in the conqueft of thofe parts. Here I led a wretched life for the fpace of fix years, without any hope of ever feeing the fea again.

In this fort were fome Egyptians and Moors, who like myfelf were banifhed here. To one of the Egyptians I opened my mind, by telling him it were better to venture our lives to effect our liberty, than to live in fuch wretchednefs here; he feemed as willing as myfelf to make the trial, and likewife told me he would get ten of his companions, three Egyptians, and feven Portuguefe, to join us. That night we all met, and having taken the beft canoe we could find, went down the river Coanza; and having proceeded as far down as Mani Cabech, which is a little lordfhip in the province of Elambo, we went on fhore with our twelve mulquets, powder, and thot. Here wefunk our canoe that it thould not be difcovered where we went on fhore. We made a little fire in the wood, and roafted fome wheat we had brought from Maffangano, which was all the provifion we had.

As foon as it was night we purfued our journey, and travelled the whole night and the next day without any water to quench our thirf ; the fecond night we were not able to proceed, and were fain to dig and fcrape up roots of trees and fuck them to keep life in us. The third day we met with an old Negro, who was travelling to Mani Cabech ; we bound his hands behind him, and made him lead us the way to the lake of Cafanfa; and continued to travel the whole day in extreme heat till we came to the Banza, or town of Mani Cafanfa, diftant about twelve leagues from the city of St. Paulo. Here we were forced to afk for water, but they would not let us have any; on which we determined to make ufe of our fire-arms to obtain it ; which they perceiving, called their lord Mani Cafanfa, who gave us fome water and fair fpeeches, defiring we might fay all night, but as this was only to betray us, we immediately departed, and got to the lake of Cafanfa, where we refted that night.
The fourth night we came to the river which is toward the north, and paffed it with great danger, for there are fuch a quantity of crocodiles in this river, as make it dangerous for a man to come to the river fide where it is deep. The fifth night we came to the river Dande, and had travelled fo far to the eaftward that we found ourfelves near the Sorras, or mountains of Mantbangono, where a chief lives who makes war againft the King of Congo, to whofe territory we were going. Here we paffed the river, and refted half the night: and being about two leagues from the river, we met with fome Negroes, who alked us where we were going; we told them to Congo; they faid we were going wrong, and that they were Mafficangos, and would take us to Bamba, where the chief of Bamba lived. We went about three miles with them, but perceiving by the fun that we were going wrong, would go no farther that way, and turned back to the weftward, on which they food before us with their bows and arrows ready to fhoot at us. But we being determined to pafs through them, difcharged fix mufquets together on them, which killed four, and fo furprifed the reft that they retired very precipitately. Neverthelefs they turned back, and followed us four or five miles, and hurt two of our companions with their arrows. The next day we came to the borders of Bamba, and continued travelling all that day. At night we could hear the furge of the fea. The morning of the feventh day, we faw the captain of the city purfuing us with horfemen, and a great number of Negroes. Hereupon the feven Portuguefe being terrified, hid themfelves. The four Egyptians and myfelf thought to have efcaped, but they followed us fo faft that we were forced to take fhelter in a little wood, where they foon difcovered us and fired a volley of fhot at us, which made us difperfe.

Finding myfelf all alone, I bethought myfelf that if the Negroes fhould catch me in the woods they would kill me, wherefore thinking to do better with the Portugnefe and Mulattoes, I came out of the wood with my mufquet charged, making little account of my life. The captain knowing we had been twelve, calleci to me and faid, "Fellow-foldier, I have the governor's pardon, if you will fubmit you fhall receive no hurt." I with my mufquet ready, anfwered him, that I was an Englifhman, and had ferved fix years at Maflangano in great mifery; and travelled in coupany with the Egyptians and Portuguefe, but was now alone; "and rather than be hanged, I will die here amongft you." On which the captain came up to me and faid, "Deliver thy mufquet to one of the foldiers, and I proteft, as I am a gentleman and a foldier, to fave thy life, for thy courageous behaviour," whereupon I gave up my mufquet and fubmitted.
The captain then commanded all the foldiers and Negroes to fearch the woods for the others, with orders to bring them out alive or dead. They foon found them, and
brought them out. Then they took us to the city of St. Paulo, where the three Egyptians and I lay three months in prifon, with collars of iron round our necks, and great bolts on our legs, and in other refpects were very hardly ufed.

About this time the governor fent four hundred men, that were banihed out of Portugal, up into the country of Elambo. About this time I was, by proclamation made through the city, banihed for ever to the Wa, and fent with thefe men to Sowonfo, who is a lord that obeyeth the Duke of Bamba; from thence to Samanibanfa, and afterwards to Namba Calamba, who is a great lord that refifted us; but we fet fire to his town and burned it, after which he not only fubmitted but brought three thoufand warlike Negroes to us. From thence we went to Lollancango, a little lord who oppofed us ftoutly, but was at length obliged to fubmit; from thence we went to Combrecaianga, where we remained two years, during which time we were often engaged in wars with the neighbouring ftates, which at length we brought to fubmit. We were now fifteen thouland frong, and with this force marched to the Outeiro, or mountain of Ingombe; but firf we burned all Ingafia, which was his country, and then we came to the chief town of Ingombe, which is half a day's journey to go up.

This lord came upon us with more than twenty thouland bows, and did us great damage ; but returning their affault with our fire-arnis, we made great havock amongt them, whercupon he retired up into the mountain, and fent one of his captains to our general to fignify that the next day he would obey him. Accordingly the next day he entered our camp in great pomp with drums, Petes, and Pongoes or Waytes, and was royally received by us. Here he made great prefents, by which he greatly enriched our general, and thofe with him. On the top of the mountain is a great plain very fruitful in palm-trees, fugar-canes, potatoes, and other things; befides great quantities of lemon and orange trees. In this place is a tree called Engeriay, which bears a fruit as big as a Poine-water, and contains a fone which is a remedy for the windy cholic, which was not known to the Portuguefe. Here is alfo a river of frefh water that fprings out of the mountain, and runs through the town. After having flaid here five days we marched up the country, continuing to burn and deftroy for the fpace of fix weeks; aiad then returned to Engombe again with a great quantity of Iaves, fheep, and goats, befides a great many Margarite-ftones which pafs as current money through the country. Here we pitched our camp, a league from this pleafant mountain, and remained there twelve months. Here I received a thot in my right leg, and many Portuguefe and Mulattoes were carried to the city to be cured.
The governor then fent a frigate to the fouthward, with fixty foldiers, among which number I was one, with all kind of commodities. We turned up to the fouthward, till we came into twelve degrees, where we found a fair fandy bay. Here the people brought us cows, fheep, wheat, and beans; but we did not ftop long here, but went to Babia das Vaccas, that is the Bay of Cows, but which the Portuguefe call Babia de 'Torre, becaufe it has a rock like a tower. Here we rode on the north fide of the rocks in a fandy bay; and during our ftay, bought a great number of cows and fheep, , which latter are much bigger than our Englifh fheep. We likewife purchafed fome copper; alfo a kind of fweet wood called Cacongo, which the Portuguefe much efteem; and alfo a great quantity of wheat and beans. Having laden our bark, we fent her home, but fifty of us thaid on thore, where we made a fmall fort of rafters of wood, as a fafeguard againtt the treachery of the people, who are not to be trulted. In the courfe of feventeen days, we had collected five hundred head of cattle. Soon after, the governor fent three fhips to take us and our cargoes to the city.
wol. Xvz.

In this bay many fhips may ride with fafety; and refrefh. The Portuguefe carracks have of late failed along the coaft, and come to the bay of this city to water and refrefh themfelves. The people are called Endallanbondos, who being under the reftraint of no laws, are very treacherous; which makes it very neceffary for thofe who deal with them to be very much upon their guard. They are fuch great cowards, that thirty or forty men may go up the country and drive down whole herds of cattle, without any danger of oppolition from them. We purchafed the cattle with blue glafs-beads of about an inch long, which are called Mopindes, and paid at the rate of about fifteen of them for one cow.

This province is called Dombe, and has a ridge of high Sierras or mountains, that ftretch from the mountains or Sierras of Cambambe, in which are mines lying along the coaft, fouth and by wef. Here is alfo a great quantity of fine copper, but they work no more than they want for themfelves. The men wear fkins about their middles, and beads about their necks. They ufe bows and arrows, and darts of iron. They are beaftly in their manner of living.

Their women wear a ring of copper about their necks, which weighs fifteen pounds at the leaft, about their arms little rings of copper, that reach to their elbows, about their middles a cloth made of the Infandie tree, which is neither fpun or wove, and on their legs rings of copper that reach to the calves of their legs.

Difcovery of the Gagas, their Wars, Man-eating; overrunning Countries: bis Trade with then, betraying, sfape to them, and living with them, with many frange Adventures: and alfo the Rites and Manner of Life obferved by the Jagges or Cagas, which no Cbriftian but this Author could ever be acquainted with before.
IN our fecond voyage, turning up along the coaft, we came to the Morro, or cliff, of Benguela lying in twelve degrees of fouth latitude. Here we faw a mighty cape of men on the fouth-fide of the river Coua: and being defirous of knowing what they were, we went on fhore in our boat, and prefently there came to the number of five hundred of them to us to the water-fide. On our afking them who they were, they told us they were the Gagas, or Gindes, that came from the Sierra de Leon, and paffed through the city of Congo; and travelled to the eaftward of the great city of Angola, which is called Dongo. The great Gaga, their general, came down to the water-fide to fee us: for he had never feen any white man before. He afked, wherefore we came; we told him we came to trade upon the coaft : on which he bid us welcome, and invited us to come on fhore with our merchandize. In the courfe of feven days we laded our fhips with the flaves we purchafed, which did not coft us more than a rial each, which in the city would be worth twelve millie-reys.

Being ready to go away, the great Gaga requefted us to lend him our boat to take him and his men acrofs the river Coua, for he was determined to overrun the realm of Benguela which lay at the north-fide of that river, to which we confented, and went with him to his camp, which was entrenched with pales of wood. We had houfes and other accomnodation provided for our reception.

The next morning, before day, the general had his Gongo, which is an inftrument of war like a bell, founded, and made an oration with a loud voice, accompanied with fuch courageous and vehement fpeeches, as could hardly be expected among fuch heathen people, declaring that he would deftroy the Benguelas: which fpeech had fuch an effect on the people, that they immediaiely took to their arms and marched with him
to the river-fide, where he had provided Gigangos; fuch was their ardour that the general was obliged to ufe force to reftrain it and keep them back. We carried over eighty men at a time, and with our mufquets beat off thofe who attempted to oppofe our landing, in which attempt fome were flain : and about twelve o'clock all the Gagas had got over.

Then the general commanded all his drums, Tauales, Gongos, and other warlike inftruments, to Arike up, and give the onfet, which was made with fuch vehemence, that the Benguelas were forced to give way and turn their backs. A great number were flain, and the reft, including women and children, made captives. Their leader the Prince Hombyangymbe, with more than a hundred of his chiefs, were killed, and their heads prefented to the great Gaga. The dead bodies were eaten; for thefe $\mathbf{G}$ agas are great cannibals and man-eaters.

They then took poffeffion of the country, and fettled in it. We traded with them five months, by which we were great gainers. But they were not contented to ftay in Benguela, though they were in want of nothing but palm-wine, for here there grow no palm-trees.

At the expiration of five months they marched towards the province of Bambala to a great lord who is called Calicanfamba, whofe territory is five days' journey up the country. In the courfe of thefe five months we made three voyages to the city of St. Paul, but on our return the fourth time we found they had left it.

But being unwilling to reap no benefit from our voyage, we refolved to go up the country after them. For this purpofe fifty of us went on fhore, leaving our thip riding in the bay of Benguela to wait for us till our return. After marching two days up the country, we came to a great lord called Mofarigofat, where wè found the firft town we came to had been burnt by the Gagas, after having plundered it. To this Mofarigofat we fent a Negro we had bought of the Gagas to fay that he was left with us to take us to the camp. He bid us welcome through fear of the great Gaga, but delayed the time till the great Gaga had left his country. He then began to ufe delays to detain us, in hopes of making us ufeful to him in his wars: for never having feen any white people before, nor fire arms, he was in hopes from what he had heard, with our affiftance to make himfelf very powerful. Finding ourfelves thus fituated we confented, and by our means he overcame all his enemies, and returned to his town again, where we defired him to let us go away; but this he refufed except we would promife to return, and in the mean-time leave a white man with him as a fecurity.

The Portuguefe and Mulattoes being defirous of getting away, it was propofed to caft lots who fhould ftay; but many of them would not agree to it. At length they. concluded to leave me, being a fingle Englifhman, which, through neceflity, I was obliged to comply with. They left me a mufquet, powder, and fhot; promifing that in two months they would come back, and bring a hundred men to affift him in his wars, and to trade with him; but all thefe promifes were only made to get out of his hands, for they were all afraid of being detained as prifoners. Here I remained till the two months were expired, at the end of which time the others not returning I was very hardly ufed.

The chief men of the town were for putting me to death, but the lord of the town would not confent to it, fill hoping the others would return. Some time after I was given my liberty: for fome time I went from place to place fhifting for myfelf as well as I could; but fearing they might at laft put me to death I ran away, purpofing to endeavour to find my way to the Gagas camp.

Having fet out and travelled the whole night, the next morning I came to a large town fituated in a thicket. I was taken before the Lord Cafhil, followed by a great concourfe of people who had never feen a white man before. Here 1 found fome of the great Gagas men, whom I was very glad to fee.

The name of this town is Cafhil; it is fo overrun with Alicondo, cedar, and palmtrees, that the freets are darkened by them. In the middle of the town flands an image the fize of a man; it ftands about twelve feet from the ground; and at the feet of this image is a circle of elephants' teeth, pitched into the ground: and upon thefe teeth are placed a great quantity of the fculls of men which are killed in the wars, and offered to this image: at the feet of it palm-wine and goat's blood are poured as an offering. This image is called Quefango. The people have, great belief in it, and fwear by it ; and think, when they are ill, Quefango is offended with them. In many other parts of the town were fmall images with elephants' teeth piled over them.
The ftreets of the town were paled with palm-canes in a very orderly manner: The houfes were in the form of a bee-hive, and hung infide with mats very curioufly wrought. On the foutheaft fide of the town was a Mokefo, which had more than three tons of elephants' teeth piled over it.

Being in fear of my life here, I left the town in company with the Gagas men, and travelled with them two days, at the end of which we came to Calicanfamba, where the great Gaga lay encamped. He bid me welcome to him. Among thefe cannibals I was willing to ftay, hoping they might travel fo far to the weftward till we fhould come to the fea again, and be able to make my efcape from them by means of fome veffel. They remained here four months, having great abundauce of cattle, corn, wine, and oil: continually triumphing, drinking, dancing, and eating men's flefh; this laft was a forrowful fight to me.
At the end of the four inonths they marched towards the Sierras or high mountains of Cafhindcabar, which have large mines of copper in them: in their way they plundered and took every thing they liked. From thence they proceeded to the river Longa, which they paffed, and fettled themfelves in the town of Calango, where they remained five or fix months. From thence they went to the province of 'Tondo, and came to the river Gonfa, and marched on the fouth-fide of it to a lord that was called Makellacolonge, not far from the great city of Dongo. Here we paffed over very high monntains, and found it very cold.
Having now fpent fixteen months among thefe cannibals, they marched to the weftward again, and going along the river Gonfa, or Gunza, we came to a lord called Shillambanfa, uncle to the King of Angola. They burned his chief town, which, according to their manner, was very funiptuoufly built. This place we found very pleafant and fruitful, and in it faw great quantities of peacocks, flying among the trees as well as other birds. The old Liord Shillambanfa was buried in the middle of the town, and had an hundred tame peacocks kept upon his grave: which peacocks he gave to his Mokefo, and they were called Angello Mokefo, that is, the devil's or idol's birds, and were accounted as holy things. 'There was great quantity of copper, cloth, and many other things laid upon his grave, according to the cuftom of the country.

From this place we marched to the weftward, along the river Coanza, and came right to the Sierras or mountains of Cambande, or Sierras de Prata, where there is a perpendicular water-fall, which makes fuch 2 noife as to be heard at thirty miles diffance. We then entered the province of Cafama, and came to one of the greateft lords, who was called Langere. He obeyed the great Gaga, and took us to a lord called Cafoch, who was a great warrior, who had about feven years before overcome the

Portuguefe,

Portuguefe, and killed eight hundred of them and forty thoufand Negroes who fided with them. This lord courageoufly withftood the Gagas in a great battle they fought the firft day; after which we made a fconce or fence of trees after the manner of the country. We remained at war four months with thefe people. I was fo highly efteemed by the great Gaga on account of the execution I did with my mufquet, that I could have any thing I defired of him : and when we went out to battle, he would give charge to his people to be as careful of me as poffible, in confequence of which orders they would very often carry me in their arms to fave my life. In this place we were within three days journey of Maffangona, before-mentioned, where the Portuguefe have a fort.

There were in the Gagas camp twelve captains, the firft called Imbe Calandola their general, a man of great courage. He makes war by enchantment, and takes the devil's counfel in all his exploits, to whom he is continually making facrifices, by which means he knows, or at leaft pretends to know, what fhall come to pafs. He believes his death will only happen in battle. They worfhip no images, but make ufe of certain fuperfitious ceremonies. He has very ftrict laws for the government of his foldiers, for thofe wis) fhew themfelves cowards by turning their backs to the enemy are put to.death, anu their flefh eaten. On the eve of a battle the general, mounted on a fcaffold, makes a warlike oration which encourages his people very much.

It is the cuftom of thefe people wherever they pitch their camp, though it be but for one night, to built a fort or barricade with wood, one part of the army being employed in cutting down trees for that purpofe, which the other carries away and erects the fort with. This fort is erected in a circular form with twelve gates to it, and each gate guarded by one of the twelve captains, with his foldiers; and in the middle of the fort is the general's houfe, well entrenched round about. They build their houfes very clofe together; and their bows, arrows, and darts, ftand out of doors; and on any alarm they run to their arms. Every company at their gate keep very good watch. in the night, beating their drums and Tauales.

They tell of a river lying to the fouthward of the bay of Vaccas that has great quantities of gold in it, of which they have gathered a great deal from the fand which the heavy rains wafh down; with fome of this gold the handles of their hatchets were ornamented, thefe ornaments being carved with copper; they even call the ornaments copper, not feeming to make much account of the gold.

They like no country but that which abounds'in palm-trees, of the fruit and wine of which they are great lovers. From the palm-trees they alfo have their oil. They take the

- wine in a different manner from what the Jambandos do, who have a way of getting to the top of the tree without touching it, and draw the wine from thence in bottles. Thefe trees are about fix or feven fathnme high, and have no leaves but at the top. But the Gagas cut the trees down by the roots, which lay ten days in that manner before they yield any wine, at the end of which time they make a fquare hole in the top and heart of the tree; from whence they draw a quart morning and evening, during the fpace of twenty-fix days, when the tree dries $u p$.

When they fettle in any country, they cut down as many palm-trees as will ferve them for a month; and then as many more, fo that in a thort time they impoverifh the country, which they then quit, for they ftay no longer in a place than it will afford them the means of living; they then leave it and feek a frefh place. In harveft timethey feek out the moft fruiful part of the country, reap the corn, and take the cattle; for they will neither fow nor plant, nor be at the trouble of bringing up cattle for themfelves; depending on war for a fupply of what they want. When they come to.
any country they cannot overcome the firft day, they build their fort, and remain a month or more quiet, the general holding it for a maxim, that by doing fo he injures the inhabitants as much as if he made war on them, infornuch that many times the inhabitants of the country will come and attack them at their fort ; on which occafions the Gagas will not only defend themfelves bravely, but egg the others on for the fpace of two or three days. At length, when the general thinks he has a good opportunity of returning the attack, he will previoufly fend fecretly out a thoufand or more of his men to lay in ambulh; then the Gaga marches out with his remaining force, as it were to attack their town, which the others perceiving march out to attack him; on which the Gaga, by the found of drums; \&c. orders thofe in anibufcade to attack the enemy in the rear, who finding themfelves thus unexpectedly attacked behind, generally become an eafy prey to the fuperior addrefs and courage of the other party. The confequence of which is, the country becoming an eafy prey to the victors.

The great Gaga Calando has long hair, embroidered with many knots full of Bamba fhells of a very rich fort, and about his neck a collar of Mafoes, another fort of fhells found upon that coaft, and which are fold amongft them at the rate of twenty fhillings 2 fhell: and about his middle he wears Landes, which are beads made of oftriches eggs, befides a palm.cloth as fine as filk. His body is carved and cut in various marks, and every day anointed with the far of human beings. He wears a piece of copper acrofs his nofe, two inches long; and likewife in his ears. His body is always painted red and white. He has twenty or thirty wives who follow him when he goes abroad; one of them carries his bow and arrows, and four others his cups with drink; and when he drinks they all kneel down, clap their hands, and fing.

The women wear their hair tied, and ftuck full of Bamba-fhells; and are anointed with civet. They draw out four of their teeth, two above, and two underneath; this they reckon an addition to their beauty, and thofe of them who do not do this are lnathed by the reft, and not allowed to eat or drink with them. They wear great quantities of beads about their necks, arms, and legs; and about their middles, filk.

The women are very fruitful, but they enjoy none of their children, for as foon as a woman is delivered, the child is immediately buried alive'; fo that thofe people have no children of their own. But when they conquer a town, they take the boys and girls of thirteen or fourteen years of age, and bring them up and adopt them as their own : but the men ar.d women they kill and eat. The boys they train up to war, and hang collars about cheir necks as a mark, which is not taken off till the wearer has proved himfelf a man by bringing an enemy's head to the general ; then the collar is taken off and he becomes free, and is called Gonfa, or foldier: this makes them not only courageous but defperate, in order to become free and reckoned men. In the whole camp there were but twelve natural Gagas, and thofe were their captains; and fourteen or fifteen women. It is about fifty years or more, fince they came from Sierra de Leon, their native country. Their camp is compofed of fixteen thoufand ftrong, or more fometimes.

When the great Gaga Calandola undertakes any great enterprize againft the inhabitants of any country, he makes a facrifice to the devil, in the inorning before funrife, in the following manner : - He fits on a fool, with a man witch on each fide of him, with forty or fifty women ftanding round him, holding in each hand a Zeueras, or wild-horfe's tail, which they flourifh, finging at the fame time: behind them are a great number of Peres, Ponges, and drums continually playing. In the midft of them is a great fire, on which is an earthen pot with white powders in it, with which the men-witches paint the great Gaga's forehead, temples, acrofs the belly, and breaft,
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during which operation they make ufe of flong ceremonial and enchanting fpeeches. In this manner they continue till fun-fet, when the enchanters or witches bring the great Gaga's Cafengala, which refembles a hatchet, put it into his hand, and bid him be ftrong againft his enemies, for his Mokefo is with him. Then a male child is brought which the great Gaga kills; then four men are brought before him, two of which, as it happers he alfo kills; and the other two he orders to be killed outfide the fort.

When they bury the dead, they make a vault in the ground with a feat in it; the dead body has his hair ornamented, his body wafhed and anointed with fweet powders, and his beft apparel put on, and is brought in this manner between two men, and placed on the feat in the vault, as if he were alive. He has two of his wives put with him with their arms broken, and then the vault is covered up. In this manner the inhabitants are buried, and have the greateft part of their goods buricd with them; and every month there is a meeting of the kindred of the dead man, who mourn and fing doleful fongs at his grave for the fpace of three days; they kill goats, and pour the blood, and palm-tree wine, upon the grave. They ufe this ceremony as long as any of the kindred of the deceafed be alive. Thofe who have no kindred think thenifelves unhappy when alive, becaufe they fhall have none to mourn for them after their deceafe. Thefe people are very kind one to another when in health, but in ficknefs abhor each other, and thofe in health will have no communication with the fick.

At length the men-witches ordered me away, becaufe I was a Chriftian; for the devil had ordered it fo. On this occafion, five cows were ordered to be killed within the fort, and five without, with a like number of goats and dogs, and the blood of them fprinkled on the fire; then the flefh of them is eaten with great feafting and triumph. And this cerremony is ufed many times by all the captains of their army.

If found means to get to the afore-mentioned Portuguefe, with fome merchant-negroes who came to the camp to buy flaves.

## His Return to the Portugucfe; Invafions of divers Countries; Abufe; Flight from then, living in the Woods feveral Months; bis frange Boat, and coming to Loango.

HAVING left the Gagas, 1 came to Maffangano, where the Portuguefe have a garrifoned town. In this town was a new governor, named Sienor Juan Continbo, who had orders to get pofieffion of the mountains of Cambamba, in which were mines. To perform this fervice, the King of Spain had allowed him feven years' cuftom, of all the flaves and goods that were carried thence to the Weft-Indies, Brazil, or elfewhere; on condition that he fhould build three caftles; one at Demba where the falt-mines are, another in Cambamba, where the falt-mines are, and the third in Babia das Vaccas, or the Bay of Cows. This gentleman was fo bountiful at his arrival, that his fame was fpread though all Congo, and many Mulattoes and Negroes came voluntarily to ferve hiin. After having been about fix months in the ciry, he marched to the Outaba of Tombe, and there fhipped his foldiers in pinnaces, and went up the piver Confa or Coanza, and landed at the Outaba of Sungo, fixy miles from the fea. This lord Songo is next to Demba, where the falt-mines are, which contain fuch quantities of falt, that the greatelt part of the country is clear falt, free from any earth mixed with it. It lies under the furface of the earth about three feet like ice: they cut it out in blocks of about a yard long, and carry it up into the country, and is the beft commodity that can be taken to traffic with.

Here the governor ftaid ten days, and fent a pinnace to Maffangano, for all the beft foldiers that were there. The captain of the caftle fent me down aniong a hundred foldiers. I was taken notice of by the governor, who ufed me very well, and made me a ferjeant in a Portuguefe company. He then marched to Machimba, from thence to Cauo, and then to Malambe, a great lord. Here we ftaid four days, and were joined by many lords. Froms thence we marched to a mighty lord called Auyoykayongo, who ftood in his defence with an army of more than fixty thoufand men. The two armies gave battle, and the viftory remained with us. We made great flaughter among them, and took all the women and children captive, and got poffeflion of the town in which we fettled, finding it very pleafant, and full of cattle and provifions. At the end of eight days our governor fell fick and died, leaving a captain to command in his room.

After having remained here about two months, we marched towards Cambamba, which was three days' journey, and came right againft the Sierras de Prata, and paffed the river Coanza, over-ran the country, and built a fort by the river-fide. Here I ferved two years. They opened the filver-mines, which yielded but a fimall quantity of filver. The new governor was very cruel to his foldiers, fo that all the volunteers left him, which prevented his proceeding any farther. About this tine news was brought by fome Jefuits that the Queen of England was dead, and that King James had made peace with Spain. On which I prefented a petition to the governor, who confented I fhould return to my native country; as he and his train were going to the city of St. Paul, I went with them.
,The governor left five hundred foldiers in the fort of Cambamba, which they fill hold. I then went with a Portuguefe merchant to the province of Bamba, and from thence to the Onteiro or city, flanding on a mountain of Conge from thence to Gongon and Balta; where we fold our commodities, and after an abfence of fix months returned to the city again ; from whence I purpofed to have taken fhip for Spain, and from thence home to England. But the governor retracted his word, and ordered me to be ready in two days to go on another expedition to Auyoykayongo. As this governor had ferved his three years, and another was expected every day, I determined to abfent myfelf till the new governor's arrival, and then return ; as every new governor on his arrival makes proclamation for all deferters and others to return with free pardon.

That night I left the city with two Negro boys I had, who carried my nufquet, five pounds of powder, a hundred bullets, and what little fore of provifion I could collect. By the morning I had got about twenty miles from the city, by the fide of the river Bengo. Here I ftayed fome days, and then paffed the river, and came to the river Dande, lying to the northward on the way to St. Paul, with the intention of hearing news from thence, for which purpofe I fent one of my Negroes to enquire of thofe who paffed about the new governor, who brought me word to a certainty that the new governor fhould not come this year. I was now put to my fhifts, whether I would return to the city and be hanged, for I had run away twice, or conceal myfelf in the woods. I determined on the latter, and lived in that manner a month, between the rivers Dande and Bengo; I then went again to Bengo, to Mani Kafwca, paffed over the river, and went to the lake of Cafanfa, about which is the greateft quantity of wild beafts, in any part of Angola. Near this lake $I$ flayed fix months, living upon dried ftth, fuch 36 deer, roebucks, \&c. which I killed with my mufquet, and dried the flefh as the favages do, upon a hurdle three feet from the ground, naking under. neath a greax fire, and laying upon the flefh green boughs which keep the fmoke and heat of the fire down and dry it. I made ny fire with two little flicks as the favages
do. Sometimes my Negro boys procured me fome Guinea wheat from the inhabitants, in exchange for pieces of dried fifh. The lake of Cafanza abounds with fifh of various forts; I have taken up a fifh called Somb, which ikipped out of the water on fhore, four feet long. Thus, after having lived fix months on dried fifh and flefh, and feeing no likelihood of an end to my fufferings, 1 endeavoured to hit upon fome means of getting away.

In this lake are many iflands full of trees called Membre, which are as light and as foft as cork. Of thefe trees, by the help of a knife I had of the favages, I made a Jergado in the fathion of a boat, nailed it with wooden pegs, and railed it all round to prevent the fea wafhing me out, and with a blanket I had I made a fail, I likewife made three oars for rowing. Thus equipped, my two Negroes and I ventured ourfelves upon the lake, which is eight miles over, and rowed to the river Bengo, and going down twelve leagues with the current to the bar, which is dangerous to pafs, owing to the roughnefs of the fea; but having paffed it fafely, rowed into the fea, and failed along the coaft, which I was very well acquainted with, intending to go to the kingdom of Longo lying to the north : paffing the night at fea, next day I faw a pinnace failing before the wind from the city. When we came clofe together I found the mafter of her to be one of my old friends, and meffimates. He was bound to San Thome, and out of friendihip took me in, and fet me on fhore at the port of Longo, where I remained three years, and got into great favour with the King, owing to my killing him deer and wild-fowl with my gun.

## Of the Province of Engoy, and other Regions of Loango, with the Manners and Cufoms of the King and People.

FROM the point of the Palmar, which lies at the north fide of the river Zaire, is the port of Cabenda five leagues northward, where many thips water and refrefh. This place is called Engoy, and is the firf province of Longo. It is full of woods and thickets. Seven leagues northward of this, is the river Cacongo; a very pleafant and fruiful place. Here is a great quantity of elephants' teeth : and a boat of ten tuns may go up the river.

The Mombales carry on great trade here, pafling the river Zaire in the night, it being then calm; and take great quantities of elephants' teeth to the town of Mani Sonna, and fell them at the port of Pinda to the Portuguefe or other ftrangers.

Four leagues from Cacongo is the river of Caye, or Longo Leuges. The town of Caye is one of the four feats of Longo : and then the Angra, or Gulf das Almadias. In this gulf or bay are a great number of canoes and fifhermen, owing to the fea being fmoother here than on the coaft. And two leagues northward is the port of Longo, which is a fandy bay, in which a fhip may ride within mufquet-fhot of the fhore, in four or five fathom water.

The town of Mani Longo is three miles from the water-fide, and ftands on a great plain. The houfes of the town are built under palm and plantain trees. The freets are very wide and long, and always kept clean fwept. The King refides on the weft fide, and in the front is a plain, where he affembles his people, on occations of feafting, making war, \&cc. From this plain runs a very wide freet in which is held a market every day.

Their merchandize confifts of palm-cloths of various forts; cattle, filh, fowls, wine, oil, and corn. Here is alfo very fine logwood for dying, the root of which is reckoned
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the beft for that purpofe ; alfo Molangos or copper. They have likewife great ftore of elephants' teeth, but thefe are not fold in the market. The King has ten grent houfes, but is never, feen but in one, which he comes to in the afternoon. This houfe is very large, and at twelve o'clock is full of his great men. 'They fit upon carpets on the ground. Gembe the laft King never. ufed to fee or fpeak to people till night: but the prefent one on the contrary does it by day. He paffes moft of his time with his wives. When he has entered the houfe and is feated on a fort of throne, they clap their hands, and falute him, faying, in their language, "Byane, Pembie, Ampola, Moneya, Quefinge!'"

On the fouth-fide of the King's dwelling is a row of houfes in a circular form, where his wives live; within this circuit no man dares enter under pain of death. In this place he has a hundred and fifty wives or more. If any man be found within the circuit of this building, even fpeaking to a woman, they are both brought to the market. place and their headz cut off, their bodies quartered, and lie expoled one day in the market-place. Gembe the laft King had four hundred children by his women.

When the King has a mind to drink, he has a cup of wine brought; he that bringe it has a bell in his hand, and as foon as he has delivered the cup to the King, he turns his face from him and rings the bell, on which all prefent fall down with their faces to the ground, and continue fo till the King has drank. This would be a dangerous ceremony for any ftranger, not acquainted with the law, to be prefent at, which law is, that whoever fee the King drink Chall die. The King's own fon, a boy of twelve years old, having inadvertently feen the King drink, immediately the King ordered him to be finely apparelled and feafted, after which he ordered him to be cut in quarters, and carried about the city ; with a proclamation that he had feen the King drink. His eating is much in the fame fyle, for which he has a houfe on purpofe, where his victuals are fet upon a Benfa or table : which he goes to, and hhuts the door; when he has done, he knocks and comes out. So that none ever fee the King eat or drink. For it is believed that if any one fhould, the King fhall inmediately die.
The King is honoured among them as though he were a God: and is called Sambee and Pango, which mean God. They believe he can let them have rain when he likes; and once a year, in December, which is the time they want rain, the people come to beg of him to grant it to them, on this occafion they make him prefents, and none come empty handed. He then appoints a day, when all the chiefs of his kingdom come to this meeting with all their troops, drefled and appointed as they are when they go to war. When they are all come, the King comes forth into a fpacious place, where a carpet of fine enfacks, wrought like velvet and about fifteen tathoms in circuit, is fpread; and upon this carpet a feat raifed about a fathom from the ground. Then one of the chiefs comes. forward with his bow and arrows, and thews his fill in the ufe of them, and then has fome merry conceit or jeft to play off to the King, kneeling at his feet fome time; for which the King thanks him. The reft of the chiefy do the fame thing. After which the King commands his Denbes or drums, fome of them fo heavy that a man can hardly carry one, others not fo large, to ftrike up. He has alfo great Pongos, which are his waiters, made of the largeft elephants' teeth, hollowed and fcraped thin, which play alfo; and all together make a molt hideous noife. After they lave paffed fome time in this manner, the King rifes and fands upon his throne, taking a bow and arrows, and lets fly up in the air ; there is then great rejoicing for the reft of that day in hopes of having rain, which fometimes happens, I was prefent once at this ceremony, and as it happened they had abundance of rain the fame day, which ferved to confirm the people in their fupertitious belief.

Sometimes there happene, though very rarely, to be born in this country a white child of Negro parents; when this is the cafe, the child is prefented to the King; and is called Dondos: thefe children are brought up and initiated in the myiteries of witchcraft, and are always with the King. Of thefe are compofed the King's witches. No one dares offend or meddle with thefe Dondos, in fuch awe do the people ftand of them ; and at market or elfewhere they may take what they pleafe without payment. The King of Longo has four of them.

The King is alfo a witch, and believes in two idols which are in Longo; the one is called Mokefo $亠 1$ Longo, and the other Checocke. This laft is a little black image, and ftands in a little houfe at a village called Kinga, at the landing-place of Longo. The houfe in which the former is kept ftands in the high-way, and thofe who pafs by clap their hands as a mark of adoration or belief in the image. Crafffmen, fifhermen, and others, make offerings to this idol, that it may be propitious to them in their undertakings. This Checocke comes fometimes in the night, and haunts fome even of his beft friends; fometimes a man, fometimes a woman, or a boy, whichever it happens to be, is frantic fot fome houts; and whatever the frantic perfon fays, is fuppofed to be the will of Checocke, and upon this occafion there is a great feafting and dancing.
At Kinga there is another Mokefo called Gomberi, which is a woman's name, and is kept in a houfe where an old witch lives, who is called Ganga Gomberi, which means the prieft of Gomberi. Here once a year a feaft is made, and Ganga Gomberi fpeaks from under-ground. I have afked the Negroes what it is, who have told me that it is a ftrong Mokefo that is come to abide with Checocke.
The children of this country are born white, but change their colour in two days' time to a perfett black. For example, the Portuguefe who dwell in the kingdom of Congo, have fometimes children by the Negro women, and many times the father is deceived, thinking when the child is born it is his, but within two days it proves the child of a Negro man, which is a great difappointment to the Portuguefe, for they rejoice very much when their children turn out to be Mulatoes, even though they be baftards.
The town of Longo ftands in the mid.".e of the four governments, and is governed by four chiefs, which are fons of the King's fifters; for the King's fons never come to be Kings. The firft is Mani Cabango, the fecond Mani Salag, the third Mani Boek, the fourth Mani Cay, who is to be King, and has his court and train as a prince. Immediately on the death of the King he affumes the dignity, when Mani Boek takes his place, Mani Salag that of Boek, and Mani Cabango that of Salag. All thefe wait to be King in their turn. The mother of thefe princes is called Mani Lombo, and looked on as the firft woman in the kingdom. She chufes a hufband, and when tired of him puts him away, and takes another. Her children are highly honoured; and people, as they pafs them, clap their hands, which is the higheft mark of refpect in the country. Thefe governments confift of fine champain ground, full of corn and fruit. The people make a great quantity of very fine and curious palm-cloth. They are never idle, for even as they go along the fireets they make caps of needle-work.
Two leagues from the town of Longo, at a place called Longeri, the Kings are buried. It is encompaffed round with elephants' teeth pitched in the ground like a paling, and is ten roods in compafs.
They fuffer no white man to be buried in the land, and if any Portuguefe or other White who comes here in the courfe of trade, dies, his body is carried in a boat, two miles from the fhore, and throwin into the fea. There was a Portugtefe gentleman who came to trade with them; and had a houfe on the fea-fhore; this gentleman died
and was fuffered to be buried; at the end of about four months after, which was in December ; it not happening to rain, their Mokefo told them it was owing to the Chriftian having been buried amongft them, and ordered his remains to be taken up and thrown into the fea; and three days after it rained, which circumftance ferved to confirm their belief in the devil.

Of the Provinces of Bongo, Calongo, Mayonbo, Manikefocke, Matimbas ; of tbe Apemonfer Pongo, their Hunting, Idolatries; and divers other Obfervations.

TO the eaftward of Longeri is the province of Bongo, bordering on Mococke, the great Angeca is King of this province. In it is great quantity of iron, palm-cloth, and elephants' teeth, alfo great plenty of corn. To the north-eatt is the province of Cango, fourteen days' journey from the town of Longo. This province is very mountainous, and rocky; very woody, with a great quantity of copper. The elephants' teeth of this place are of a fuperior quality, and in fuch great quantities that the people of Lon. $\mathrm{g} a$ fetch a great deal from thence.

Three leagues to the northward of Longo is the river Quelle, on the north fide of which lies the province Calongo. It is an open champain country, with the greateft part of it under tillage, and produces great plenty of corn, likewife very fine honey. In it are two fmall villages, which ferve as marks to diftinguifh the port of Longo. Fifteen niles northward lies the river Nombo. This river is fo fhallow that there is no navigation on it. This province tuwards the eaft borders upon Bongo; and to the north on Mayombo, which is nineteen leagues from Longo, along the coaft.

The province of Mayonbo is fo overgrown with wood, that one may travel iwenty days in the fhade, without being the leaft incommoded by fun or heat. They have no tillage or grain of any fort, nor any kind of tame cattle or fowls, the people living on the flefh of elephants, which they very much cfteem, and other wild bealts; plantains, a great variety of roots, which are very good, and nuts; they are well fupplied with fifh. Two leagues to the fouthward of Cape Negro, which is the port of Mayombo, is a large fandy bay. Sometimes the Portuguefe lade logwood in this bay: into it runs a large navigable river named Banna; the navigation of which is fometimes impeded by a bar. In it are many inhabited iflands. The woods are fo infefted with baboons, monkeys, apes, and parrots, that it is dangerous to venture alone among them. Here are alfo two kinds of monfters common to thofe woods. The largeft of them is called Pongo in their language, and the other Engeco. The Pongo is in ali his proportions like a man (except the legs, which have no calves), but are of a gigantic fize. Their faces, hands, and ears are without hair. Their bodies are covered, but not very thick, with hair of a dunnifh colour. When they walk on the ground it is upright, with their hands on the nape of the neck. They fleep in trees and make a covering over their heads to thelter them from the rain. They eat no flefl, but feed on nuts and other fruits; they cannot fpeak, nor have they any underfanding beyond inftinct.
When the people of the country travel through the woods, they make fires in the night, and in the morning when they are gone, the Pongos will come and fit round it till it goes out, for they do not poflefs fagacity enough to lay more wood on. They go in bodies, and kill many Negroes who cravel in the woods. When elephants happen to come and feed where they are, they will fall on them, and fo beat them with their clubbed fifts and flicks, that they are forced to run away roaring. The grown Pongos are never taken alive, owing to their ftrength, which is fo great that ten men
cannot hold one of them. The young Pongos hang upon their mother's belly, with their hands clafped about her. Many of the young ones are taken by means of fhooting the mothers with poifoned arrows, and the young ones hanging to their mothers, are eafily taken.
The Morombes hunt and kill many little beafts with their dogs; thefe dogs cannot bark, they have wooden clappers about their necks, by the noife of which they are followed. The huntfmen have Petes or whiftles, with which they call their dogs. The dogs in all this ccuntrv are very fmall, with pricked ears, and for the moft part of a red and dun colour. The Portuguefe maftiff, or any other dog that barks, is greatly efteemed; 1 have known one to be fold for thirty pounds.
In the town of Mani Mayambo is a Fetiffo called Maramba, which ftands in a high bafket, ीhaped like a bee-hive, and over it a houfe which they call his religious houfe. In him they believe, and keep his laws, and carry his reliques about with them. He and others of the like fort are witches, and make ufe of their witchcraft for hunting and killing elephants, recovering fick and lame people, forecafting favourable or unfavourable journeys. By this Miramba are all murders and thefts tried, for in this country they fometimes bewitch one another to death. And when any one dies, his neighbours are brought before Maramba ; and fhould it be a great man that has died, the whole town is fummoned to appear. When they come before Maramba, they kifs and clafp him in their arms and fay; "Emeno eyge bembet, Maremba;" that is, "I come to be tried, O Miramba." And if any one be guilty, he immediately falls down dead; and if any one of them who had fworn has killed any one, though it had been twenty years back, he immediately falls down dead. And fo it is in any other matter. From this place to as far as the Cape de Lopo Gonfalves, the people are all alike fuperititious. I was twelve mouths here and faw many die in this way.
Thefe people are circumcifed, as they are through all Angola, except the kingdon of Congo, who are Chriftians. And thofe that will be fworn to Maramba, come to the chief Gangas, which are their priefts, or men-witches; as well as boys of twelve years of age, and men and women. The Gangas puts them into a dark houfe, and there they remain certain days upon very hard diet; after this they are all let abroad, and commanded not to fpeak for certain days, what injury foever might occur to them; thus they fuffer great hardfhips before they are fworn. Lattly, they are brought before Miramba, and have two marks cut upon both their thoulders, like a half-moon; and are fiworn by the blood that drops from them, that they will be true to him. A certain kind of meat, alfo fifh, and many toys, are forbidden to them. And if they eat any of this forbidden meat, they prefently ficken and never recover. All of them carry a relique of Maramba in a little box and hang it about their necks, under their left arm. The lord of the province of Mayombo has the enfigns or colours of Maramba carried before him wherever 1:- goes, and on fitting down it is placed before him; and when drinking his palm-winc, the firft cup is poured out at the foot of the Mokefo or idol ; and when he eateth any thing whatioever, the firft piece he throws towards his left hand with enchanting words.

From Cape Negro northerly, lives a great lord called Mani Seat, who has the largeft ftores of elephants' teeth of any lord in the kingdom of Longo; then his people practife nothing clle but how to kill elephants, and two of thofe Negroes with their darts cafily kill an elephant. Great ftores of logwood are found here.
There is another lord towards the ealt who is called Mani Kefoch; he refides eight days' journey from Mayambo. Here I was with my two Negro boys, to buy elephants' hair and tails, and in a month I bought twenty thoufand, which I fold to the Portu-
guefe for thirty llaves, ani all my charges in the bargain. From this place I fent one of my Negro boys to Mani Seat with a looking-glars; he efteemed it much, and fent me four elephants' teeth (very great), by his own men; and defired me to caufe the Portuguefe, or any other hip, to come to the northward of Cape Negro, and he would by fires appoint a landing-place, for there was never yet any Portuguefe or other franger in that place.

To the north-eaft of Mani Kefoch, are a kind of little penple called Matimbas; who are no bigger than boys twelve years old, but are very thick, and live only upon nefh, which they kill in the woods with their bows and darts. They pay tribute to Mani Kefoch, and bring all their elephants' teeth and tails to him. They do not enter the houfes of the Marambas, nor fuffer them to come where they dwell. And if by chance a Maramba, or people of Longo, pafs where they dwell, they forfake that place and go tc another. The women carry bows and arrows as well as the men, and walk fingle in the woods to kill the Pongos with their poifoned arrows. I have afked the Marambas, whether the elephant fheddeth his teeth or not, and they faid no. But fometimes they find thofe teeth in the woods, but they find bones alfo.
When any man is fufpected for an offence, he is carried before the King, or before Mani Bomma, who is a judge under the King. And if he denics matters, not to be proved except by their oath, then this fufpected perfon fwears thus:-They have a kind of root which they call Imbando; this root is very ftrong, and is fcraped into water. The virtue of this root is, that if they put too much into the water, the perfon that drinketh it cannot avoid urine : and fo it frikes up into the brain, as if he was drunk, and he falls down as if he was dead. And thofe that fall are counted guilty, and are punifhed.

In this country none on any account dieth, but they kill another for him: for they believe they die not their own natural death, but that fome other has bewitched them to death. And all thofe are brought in by the friends of the dead whom they fufpect; fo that there many times come five hundred men and women to take the drink, made of the forefaid root Imbando. They are brought all to the high-ftreet or marketplace, and there the mafter of the Imbando fits with his water, and gives every one a cup of water by one meafure; and they are commanded to walk in a certain place till they make water, and then they are free. But he that cannot urine prefently falls down, and all the people, great and fmall, fall upon him with their knives, and beat and cut him into pieces. But I think the witch that gives the water is partial, and gives to him whofe death is defired the ftrongeft water, but no man of the bye-ftanders can perceive it. This is done in the town of Longo, almoft every week throughout the year.

Of the Zebra and Hippopotamus.-The Portuguefe Wars in thofe Parts.-The Fifhing, Grain, and other things remarkable.

IN this kingdom there is no kind of tame cattle but goats; no other cattle will live here. Oxen and kine have been brought hither, but they prefently die. Hens in this place do fo abound that one may buy thirty for the worth of fixpence in beads. Pheafants, partridges, and wild fowls are plentiful. Here in-land lives a kind of a fowl bigger than a fwan, and they are like an heron, with long legs and long necks, and is white and black, and has in its breatt a bare place without feathers, where it frikes with the bill. This is the right pelican, and not thofe fea-birds which the

Portuguefe call pelicans, which are white and as big as geefe, and thofe abound in this country alfo.
Here is found the Zevera or Zebra, which is like an horfe; but its mane, tail, and ftreaks of divers colours down its fides and legs makes a difference. 'Thefe Zebras are all wild and live in great herds, and fuffer a man to come within fhot of theri', and let fhoot three or four times at them before they run away.
Moreover there are great numbers of fea or river-horfes, which feed always on the land, and live only by grafs, and they are very dangerous in the water. They are the biggeft creature in this country except the elephant; they have great ftrength in the claws of their left forefoot, and have four claws on every foot like the claws of ani ox. The Portuguefe make rings of them, and they are a good remedy for the flux.

The Portuguefe make war againft the Negroes in this manner. They have from Congo a nobleman, who is known to be a good Chriftian and of good behaviour'; he brings with him out of Congo fome hundred Negroes as his followers. This Macicango is made Tandala or general over the black camp; and has authority to kill, to put' down lords, and make lords, and has all the chief doings with the Negrbes: And when any lord comes to obey ; firt; he appears before the Tandala bringing' him' prefents; in flaves, kine, and goats. Then the Tandala carries him to the Portuguefe governor, and prefents two flaves to the governor's page before he goes in. Then the muft have a great gift for the governor, which is fometimes thirty or forty flaves and cattle befides. And when he comes before the governor, he kneels dewn and claps his hands, and falls down with his face on the ground; and then he rifes and fays: "I have been an enemy, and now I proteft to be true, and never more to lift my hand againft you." The governor then calls a foldier who has deferved a reward; and gives the lord to him. This foldier fees that he has no wrongs, and that the lord acknowledges him to be his mafter; and he maintains the foldier, and makes him rich. Alfo in war be commands his mafter's houfe to be built before his own; and whatfoever he has taken that day in the war; he. fhares with his mafter. So that there is no Portuguefe foldier on any account, but he has his Negro Sova or lord.
They ufe upon this coalt to fifh with harping-irons, and wait upon a great fifh that comes once a day to feed along the fhore, which is like a Grampus. He runs very near the fhore, and drives great fkulls of fifh before him; and the Negroes run along the fhore, as faft as they are able to follow him; and ftrike their harping-irons round about him, and kill great fore of fifh; and leave them upon the fand till the fifh has done feeding; and then they come and gather their fifh up.' This fifh will 'many times run himfelf on ground, but they will prefently fhew hin off again, which is as much as four or five men can do. They call him Emboa, which is in their fpeech a dog, and and will by no means hurt or kill any of them. Alfo they ufe in bays and rivers, where fhoal water is, to fifh with mats, which are made of long rufhes, and they make them of an hundred fathoms long. The mats fwim upon the water, and have long rufhes hung upon one edge of the mat, and fo they draw the mat in compafs, as we do our nets. The fifhes, fearing the ruflhes that hang down, fpring out of the water, and fall upon the mat that lies flat on the water, and fo they are taken.
There are four forts of corn in Longo: the firft is called Mafanga, and it grows upon a ftraw as big as a reed, and has an ear a foot long, and is like hemp feed. The fecond is called Mafembala; this is of great increafe, for of a kernel fpring four or five ears, which are ten feet high, and they bear half a pint of corn a-piece. This grain is as big as tares and very good. Thirdly, they have another that grows low like grafs,
and is very like muftard-feed; this is the beft. They have alfo the great Guinea wheat, which they call Mar-impota; this is the leaft efteemed.

They have very good peafe, fomewhat bigger than ours; but they grow not as ours do. For the pods grow on the rooss underneath the ground; and by their leaves they know when they are ripe. They have another kind of peafe, which they call Wandos; this is a little tree ; and the firft year when planted, it bears no fruit, but after it bears fruit theee years, and then it is cut down.

Their plantain trees bear fruit but once, and then are cut down; and out of the root thereof fpring tnree or four young ones.

They have $g^{\prime}$ t ftores of honey, whici hange in the Elicandy trees. They gather it with an hollow piece of wood or cheft, which they hang in the top of the tree, and once a year it is full, by finoke rewarding the laborious creatures with robbery, exile, and death.
This Alicunde or Elicandy tree is very tall and exceeding great; fome as big as twelve men can fathom, fpreading like an oak; fome of them are hollow, and from the liberal ikies receive fuch a plenty of water, that chey are hofpital entercainers of thoufands in that thirfty region. Once have I known three or four thoufand remaining at one of thofe trees, and thence receiving all their watery provifions for twenty-four houss, and yet not empty. The Negroes climbed up with pegs of hard wood (which the Elicandy tree being fofter eafily received, the fmoothnefs not admitting other climbing), and I think that fome one tree holds forty tuns of water. This tree affords no lefs bountiful hofpitality to the back than belly, yielding (as her belly to their bellies) her back to their backs; excepting that this is better from the younger trees, whofe tender barks being more feafonable for difcipline, are foundly beaten (for man's fault, whence came the firft nakednefs), whereby one fathem cut from the tree, is extended into twenty, and is prefently fit for wearing, though not fo fine as the Inzanda tree yields. This tree yields excellent cloth from the inner bark thereof, by like beating. Of their palm-trees, which they keep with watering and cutting every year, they make velvets, fattins, tafatas, damalks, farcenets, and fuch like; out of the leaves cleanfed and purged, drawing long even threads for that purpofe. They draw wine, (as it is faid) from the palm-tree; there is another kind of palm-tree, which bears a fruit good for the fomach, and for the liver moft admirable.

One crocodile was fo huge and greedy, that it devoured an Alibamba, that is, 2 chained company of eight or nine flaves. I have feen them watch their prey, haling in general man or other creatures into the water.

## NEW AND ACCURATE DESCRIPTION

OF

## THE COAST OF GUINEA,

DIVIDED INTO
THE GOLD, THE SLAVE, AND THE IVORY COASTS.
contalioing
a geographical, political, and natural history of the kingdoms
AND COUNTRIES:
WITII A PARTICULAR ACCOUNT OF THE RISE, PROGRESS, AND PRESENT CONDITION OF ALL THE EUHOPEAN SETTLEMENTS UPON THAT COAST, AND THE JUST MEASURES FOR IMPROVING THE SEVERAL BRANCHES OF THE GUINEA TRADE.

Written originally in Dutch by William Bosman, Chief Factor for the Dutch at the Cafte of St. George d'Elmina. And now faithfully done into Englif.**

## THE AUTHOR'S PREFACE.

IT is a common cuftom among authors, to ufher in their writings with a Preface; which fome look upon as a mere ornament of no great importance, and others as a neceffary appendage, both for fetting forth the fubject, method, and defigu of the performance, and for giving the reader an opportunity to kriow the qualifications of his author: and it is the latter of thefe that I here join with.

The world is at prefent fo overitocked with books, that it is almoft impoffible to bring any new thing to light, unlefs another new world were difcovered; the countries and people in all parts of the world, being already defcribed by various authors. But it was an ancient faying among the Romans, that Africa always produces fomething new; and, to this day, the faying is very juft; for the coalt of Guinea, which is part of Africa, is for the moft part unknown, not only to the Dutch, but to all Europeans, and no particular defcription of it is yet come to light; nor, indeed, any thing, but a few fcraps feattered in books written upon other fubjects, moft of which are contrary to truth, and afford but a forry 0ketch of Guinea.

Being a lover, from my youth, of the defcriptions of travels and voyages, and accounts of foreign countries, I quickly took a diftafte at fuch authors as palmed preca-

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rious reports upon the world for certain truths; and, having never ftirred out of their native country, take all for truth that is handed to them from abroad, and recommend it as fuch to the world : in imitation of Ariftotle, who, being ordered by Alexander (as the ftory goes) to write of the nature of animals, grounded and completed his performance upon the report of every traveller he could meet with. In thofe days, when the world was not fo well known as it is now, that fort of writing might go down : but now-a-days a man of fenfe will fcarcely venture upo:s it, confidering that his advances will be compaffed by a variety of travellers, and where he departs from what they find to be the real truth, he will be expofed for a fabulous author. In this country of Holland, we have had particularly two fuch writers in the laft century, who fet forth many books, and are now lo well known by the bulkinefs of their writings, and the manner of their performances, that it is needlefs to fay more of them than this, that the world does them juftice enough if they credit but one half of what they write upon foreign fubjects, without derogating from what credit is due to their works that relate to our own country ; for which fubject they are very well qualified. I could not forbear oppofing them upon fome heads, and publifhing the truth of what they have mifreprefented; and, in fo doing, I reckon I have done fome fervice. And if they are fo touched with my freedom as to take me to tafk (according to their threats), I am well afiured that at leaft they fhall not fix any falfehood upon me. I had always a longing defire to go and fee what I read of in books; and, during my fourteen years ftay upon the coaft of Guinea, I had an opportunity of fatisfying my defire, there being few or fcarcely any places upon the coaft, where I have not ftaid for fome time, and can now feak of with experience.

And while 1 thus gratified my own curiofity, I confidered that man was created not for himfelf alone, but likewife to ferve his neighbour; and that the fineft things lofe their greateft fplendour by being fmothered in the breaft of one man : upon this confideration, I reckoned myfelf bound to impart to my countrymen what I have beheld with pleafure; and that the rather, that I was defired fo to do by my very good friend to whom the enfuing letters are addreffed. Though my friend's demand was contrary to my inclination, yet I cheerfully complied with it ; only I had fome wandering reflections upon the reafons alledged in my firt leiter, particularly that of my unpolifhed way of expreffing myfelf. But confidering I do not publifh this for a piece of confummate rhetoric, but only to fatisfy thofe who are curiots in this way, I hope to be excufed. My fole defign is to gratify thoíe who are moved with the fame curiofity that influenced me, or may hereafter have an opportunity of being concerned on the coaft of Guinea; to gratify them, I fay, with a diftinct account of the difpofition and conftitution of thofe countries, and the various opinions that prevail theie. This is my aim, and I hope I thall in fome meafure compafs it. In fine, if what I have here publifhed can be of the leaft ufe, I thall reckon myfelf richly rewarded for my pains.

At firft I had contrived this work, fo as to divide it intr five books, treating $\sim \infty$ many feveral fubjects. The firft, of the difpofition of the Gold Coaft; its extent, divifion, fertility, and the employment or livelihood of the inhabitants. The fecond, of the inhabitants in general ; their genius, cultons, manners, religion, government, and habitations, with what relates thereunto. The third, of the trade of the coalt; how it is carried on by the Dutch Company and the other Europeans, and how the Negroes act their part in it. The fourth, of the amimals of the country; whether wild or tame, as quadrupeds, septiles, infects, and fowl, befides the fifh, the plants, and the fruits. The fifth, of the kingdoms of Ladingcour, Coto, the two Popos, and
the charning country of Fida: with a conclufion, defcribing a coafting voyage performed by me in the year 1698 .

But fince, having the opportunity to fend the whole matter of the above-mentioned five books, in feveral letters to my very good friend, I chofe to alter the divifion, and draw it all up in twenty Letters, including in each as much as the conveniency of time allowed. Tn thefe twenty letters there are two more annexed, which were wrote to me by two perfons in our lervice, and relate to the countries where they were employed, and where I had never been. This new divifion, I hope, will not be unacceptable to the reader, in regard that every letter ftill prefents him with fomething that is new. I muft own it pleales'me better than the firft.

For fome rime after I begun this work, I was much troubled that there was not a man on the coaft that could draw and defign : but after I had gone a great way in it, there cane one to the coaft that was verfed in that art, upon which I immediately fet him to work, upon drawing all the forts (Dutch, Englifh, and Danifh, to the eaft of Elmina; and, for his greater conveniency, I made the journey with him myfelf, being fent by our general upon affairs relating to our trade. The animals, which upon my order were brought to us, he drew by the life; and the forts he drew with a juft regard to perfpective. But death, which fpares no man, vifited my draughtfman, juft when we were ready to take another journcy to the weft of Elmina.: In a few days' time he was well and dead; and fo left me provided only with the half of what I defigned, there being no other draughtfman on the coaft.

I have purpofely affected brevity, otherwife I could have drove out to 2 bulky volume : but, confidering that it is tedious and naufeous to dwell long upon one thing, I prefume the reader will be thereby gratified.

## A DESCRIPTION, Éc. OF GUINEA.

LETTER I. - Treating of the wold Coaft in general, and the Country of Axim in particular, the Settling of the Dutch and Brandenburghers there, the imprudent Conduct of the latter upon this Coaft ; of Rio de Cobre, and tbe unbappy Accident that happened to a Fort there.

Sir,
YOUR agreeable of September ift 1700, was feafonably handed to me by Captain N. N., by which I am perfectly fatisfied, that, through your diligence and conduct, my affairs are brought to a happy iffue. The leaft I can do, is to thank you, with affurance that I will flip no opportunity of making the beft returns I am capable of in requital of fuch unufual fervices: indeed I am very unfit to do it in the way you oblige me to; you exact from me an accurate defcription of this country, and though by my long refidence here, I am, or at leaft ought to be in fome meafure acquainted with it, yet there are feveral reafons which I might alledge in excufe; among which no fmall ones are, that my infufficiency and unpolifhed way of exprefing myfelf renders me uncapable to reprefent things in their juft propriety and connexion; but what,I have
yet to offer requires my more ferious confideration, whether, being actually in the fervice of our Weft India Company, it is confiftent with my duty to difcover the ftate of their affairs; being very dubious on this head, I could have heartily wifhed you would have fpared me this heavy tafk, fearing it was what might contribute to make you, as well as myfelf, uneafy. But at laft, reflecting on your friendfhip, and the obligation received, Ifoon ftepped over thefe and all other difficulties, and am refolved to endeavour your fatisfaction, upon promife that your ufual good-natare will excule my incorrect llyle; and relt affured, that, however I fucceed, a fincere intention to oblige you to the utmoft, is never wanting.
Returning to yours, I find your curiofity extends itfelf primarily to that country where your nephew was laft placed by the general: in anfwer to which, be pleafed to take the following account.-This country, called Axim, is cultivated and abounds with numerous, large, and beautiful villages, all extraordinarily populous; fome of which are fituate on the fea-fhore, and others farther on the main land; the moft confiderable amongtt the former lie under the. Brandenburghian and Dutch forts, of which the latter is by much the beft.
Our fort here is obliged for its prefent name of St. Anthony to the Portuguefe, who were its firft mafters ; but Anno 1642, were driven from this and feveral other places by our countrymen : and indeed, formerly the Portuguefe ferved for fetting-dogs to fpring the game, which, as foon as they had done, was leized by others. But to return to our fort, which was not great, but neatly and beautifully built as well as ftrong and conveniently fituated: it is provided with three good batteries, befides brealt-works, out-works, and high walls on the land fide, as well as a fufficient quantity of guns; and if it were well fored with provifions, might hold out againft a ftrong army of the natives. I am heartily forry I cannot fend you 2 draught of it, becaufe the main artift, who was about it, died before it was half finifhed; for which reafon you are not to expett fo much as a fketch of any fort weft of Elmira, but the drawings of thofe eaftward are at your fervice.

You cannot be ignorant that your nephew is made principal factor by Mr. N. N., who is intrufted by the Company as well as the general, with an abfolute power over that whole country; the inhabitants being reduced to that entire fubjection, that they dare not refufe, but are firmly bound to ferve the factor to the utmoft with what the country affords; nor dare they decide any judiciary cafe without his cognizance, he being a fort of chief juftice appointed to punifh even the chief of the Negroes, according to the cuftom of the countr ; but of their laws I intend (if I live long enough) a more particular account. But at prefent, before I proceed any farther, I thall prefent you with a fmall iketch of the Guinea Coaft, efpecially that called the Gold Coalt, and what is poffeffed either by our own countrymen, or other Europeans.
Guinea is a large country, extended feveral hundred miles, abounding with innumerable kingtoms, and feveral commonwealths.

Several authors have reprefented Guinea as a mighty kingdom, whofe prince by his victorioufnefs had fubdued numerous countries, and erected their whole extent of hand into one mighty kingdom, which he called Guinea : how great this miftake is, I hope to evince to you; fince the very name of Guinea is not fo much as known to the natives here, nor the imaginary Cuinea monarchy yet to be found in the world.

The Gold Coaft being a part of Guinea, is extended about fixty miles, beginning with the Gold River three miles weft of Affine, or twelve above Axim, and ending with the village Ponni, feven or eight miles eaft of Acra.

I mm unwilling to detain you with a defcription of the tract of land betwixt Affine and Rio, or the river Cobre, about a mile above our fort ; fince the trade of that place is at prefent fo inconfiderable that it is very little frequented, though nine or ten years ago its commerce was in a flourifhing fate; but fince the golden country of Affine (from whence gold was brought thither) was conquered, and almoft devaftated, the Dinckin-rafe traffic has run at a low ebb, and the little gold duft which is brought thither is either fophifticated or of very fmall value: wherefore I fhall fteer my courfe along the Gold Coaft, and without confidering the rank of precedence, take them fairly as they lie in my way, and defcribe them as well as the compafs of a letter will permit.
The countries from the Ancoberfian River to the village Ponni, are eleven in number, viz. Axim, Ante, Adom, Jabi, Commani, Fetu, Saboe, Fantyn, Acron, Agonna, and Aquamboe; each containing one, two, or three towns or villages, lying upon the fea-fhore, as well under, as betwixt the forts of the Europeans; their greatelt and moft populous towns being generally farther on land. Seven of thefe are kingdous, governed by their refpective Kings; and the reft being governed by fome of the principal men amongft them, feem to approach nearer to commonwealths: but I hall give you a more particular account of them hereafter, and in order thereto at prefent begin with Axim; which, as the notion of power runs here, was formerly a potent monarchy, but the arrival of the Brandenburghers divided the inhabitants, one part of them putting themifives under the protection of the new comers, in expectation of an eafier government and loofer reins, in which they were not miftaken, as the confequence evinced: but the other part, which were the moft honeft and leaft changeable, ftaid under our government. But if we take a view of this country before this time, we fhall find it to be extended fix miles in length, computing from the mentioned Rio Cobre,(Ancober, or the Serpentine River, fo called by the Portuguefe; from its intricate ainding and inland'courfe of twenty miles) to the village Boefwa, a mile weft of our fort, near the village of Boutry.

The Negro inhabitants are generally very rich, driving a great trade with the Europeans for gold, which they chiefly vend to the Englifh and Zealand interlopers, notwithftanding the fevere penalty they incur thereby; for if. we catch them, their fo bought goods are not only forfeited, but a heavy fine is laid upon them : not deterred I fay by this, they all hope to efcape; to effect which, they brike our flaves (who are fet as watches and fpies over them) to let them pafs.by night; by which means we are hindered from having much above an hundreth part of the gold of this land. And the plain reafon why the natives run this rifque of trading with the interlopers, is, that their goods are fometimes better than ours, and always to be had one third part cheaper : whereby they are encouraged againft the danger, very well knowing, that a fucceffful correfpondence will foon enrich them.

Thefe interlopers are feveral of them fitted out by private merchants in Holland to drive this trade; which is in effect, to rob the Weft India Company of the advantage of their Placaat or patent obtained from the States-General, which empowers them to trade on this coaft, exclufive of all others; and of punihing all offenders againft this right with the lofs of life and goods; all their fhips, in cafe they feize them, being free prize: but though in my time we have taken feveral of them, the law has not been rigoroufly put in execution, but we generally content ourfelves with making examples of fome of the ring-leaders in terrorem; and when they are feized, fome one or other of the Company's officers fand it their intereft to let them flip through their fingers. But not to accufe any body, fince every one hath his frailiy, let us return to the inhabitants of Axim, whom we find induftrioully employed either, in trade, fifhing, or agriculture,
culture, and that is chiefly exercifed in the culture of rice, which grows here above all other places in an incredible abundance, and is tranfported hence all the Gold Coaft over. The inhabitants in lieu returning full fraught with millet, jammes, potatoes, and palm oil; all which are very rare here, for the foil is naturally moift, and though fit to produce rice, and fruit trees, doth not kindly yield-other fruits.
But having already hinted fomething relating to the Brandenburghers, it will not, I hope, be tedious to particularize a little on their prefent fate. Their principal fortrefs is not above three miles eaft of our fort St. Anthony, and is called Frederics. burgh; it is fituate on the hill Mamfro near the village Pocquefoe, and is handfome and realonably large, ftrengthened with four large batteries furnihed with forty-fix pieces of ordnance, but too flight and fmall ; the gate of this fort is the moft beautiful on all the coaft, but proportionably much too large for the ftructure, fo that the garrifon feems to have an equal right with the burghers of Minde, to the advice that they fhould keep their gate clofe thut for fear the fort fhould run away. On the eaft fide it hath a beautiful out-work, which deprives the fortrefs of a great part of its ftrength, wherefore it would be eafily gained if attacked on this fide; befides which, the greateft fault in this building is, that the breaf-works are built no higher than a man's knee, and the men thereby are continually expofed defencelefs to the fhot from without; which is no fmall inconvenience in wars with the Blacks, for no perfon can come upon the batteries, but the Negroes eafily reach him with a mufquet-fhot: for he reft, the building part is not to be objected againf, and is provided with a great many fine dwellings wnthin.

The commander-in-chief of this fort, and indeed of all the poffeffions of the Brandenburghers on this corft, confifting of two forts and a lodge, takes the title of diretor-general under Flis Electoral Highnefs of Brandenburgh and his African company. For fome time ;paft their commanders and fervants, except common foldiers, have been moft part Dutch, who in imitation of our nation have always aimed at an abfolute dominion over the Blacks; but never could yet accomplifh their end, being hitherto hindered by their intefline diffenfions and irregularities, or the villainous nature of their Negroes, who, having moftly fled from us on occafion of crimes committed by them, have taken refuge under them.

In the time of my refidence here I can remember ieven of their directors; the firft, John Nyman, an Embdener, a man of found judgnent, good fenfe, and great experience, who difcharged his office with the greatelt fidelity and good conduct, by which means he quitted this country with a great deal of honour, and left a very grod name behind him: he was fucceeded by John and Jacob Ten-Hooft, the father and fon, who both acquired a large fhare of reputation, and kept their fubordinates in due decorum, efpecially the fon, who by good-nature and a civil addrefs gained the affection of the Blacks, and had every body at his devotion : by which means he eflablifhed the Brandenburghian affairs in a much better condition than any before him; and as they never had a better governor, fo it is very much to be doubted, they will repent the time when they removed him, and appointed Gyfbrecht van Hoogveldt in his place, who before had been factor in our fervice at Axim, where he treated thofe under him fo ill, that Gencral Joel Smits and the council were obliged to difcharge and fend him from the Coaft, as incapable of their fervice. However, being now commander-in-chief, to reconcile himfelf to the offended Negroes his old enemies, he granted them feveral franchifes and privileges, which ferved not only to leffen the power of the Brandenburghers, and lay the firft foundation of their ruin, but after a fhort government the Europeans and Blacks jointly rofe againf him; and after trying him, difcharged him
once more the government and Coaft; choofing in his place one John van Laar, an Anabaptift, who was found to have a much better talent at drinking of brandy than at bufinefs ; and took fo little care of the public, that all went to ruin; and he himfelf was timely removed by death, to make way for John Viffer his fucceffor, a perfon, who wanting even common fenfe, was therefore incapable of that truft. Shortly after his elevation, his factor at Acoda was killed by the Negroes, which he having neither fufficient conduct nor power to revenge, they continued their unbridled outrages at the expence of the lives of feveral of his Europeans; and laftly, feizing his perfon, they carried him into the inland country, and after miferably breaking almoft all his limbs, and faftening abundance of ftones about his body, drowned him in the fea. This barbarous murther was varioufly talked of here : but all agree that the Europeans under his command confented to, and abetted it; and fome affert it was done by their order ; and Adrian Grobbe (chofen by the Negroes) his fucceffor, is generally charged with the greateft thare in this crime; if he is innocent I hope he will clear himfelf, but if guilty, mav heaven avenge it on him and his accomplices: for it hath very perniciouly weakened the power of all the Europeans on this Coaft, and filled them with apprehenfions not altogether groundlefs, that if this bloody fact efcapes unpunihed, nobody is here fecure of life. It hath already fo enflaved the Brandenburghers, that I very much doubt whether ever they will regain the maftery, for the Negroes having once got the upper hand will fufficiently lord it over them.

I could not help imparting to you this event, equally ftrange and deteftable; to which I was indeed the rather induced, becaufe as you are perfectly acquainted with all the European trade of the Embiden company, fo you may take an opportunity of informing them how their affairs have been managed here for fome years paft. But taking leave of this fort, let us take a ftep two miles and a half eaftwards below Cape Trefpuntos, where we find another Brandenburghian fort at Acoda called Dorothea; which by order of our fuperiors was amplified and delivered to them about eleven years paft; fince which they have very confiderably ftrengthened and improved it. It is a houfe covered with a flat roof, on which are two fmall batteries and half curtains, upon which they have planted feveral light pieces of cannon; it is indeed furnifhed with a fufficient number of rooms and conveniencies, though but fightly built and fomewhat crowded.

Betwixt Maufro and Acoda, the Brandenburghers, in 1674, built another fort-houfe at the village Tacrama, in the middle of Cape Trefpuntos. Their general's defign was to build a fort here to preferve and defend the adjacent watering place in their power. Upon the whole, the keeping of this lodge and the two former forts hath been fo very expenfive to them, that I am of opinion they will not haftily augment their charge by undertaking any new building.

The Brandenburgh affairs having infenfibly fwelled this letter to a larger bulk than $I$ intended, and obliged me to defer my defigned account of the vegetables of the country of Axim to another opportunity; and that I may not cloy you at once, I fhall conclude only with a defcription of the above-mentioned Snake River, or river of Ancober, which laft name it takes from the country it runs through.

This river is too pleafant to be flightly paffed over, and as I have already told you, is a mile above our fort St. Anthony; its mouth is very wide, with fo fhallow water, that I quettion whether it is paffable with a boat, but a little farther it grows deeper and narrower ; after which, in feveral miles no obfervable alteration appears. How far its inland courfe extends I cannot inform you, though I have travelled above three finall days' voyage upon it, and found it as pleafant as any part of the Guinea coaft, not ex-
eepting Fida itfelf; each of its banks being adorned with fine lofty trees, which afford the moft agreeable fhade in the world, defending the traveller from the feorching teams of the fun. It is not unpleafant to obferve the beautiful variegated birds, and the fportive apes, diverting themfelves on the verdant boughs all the way. To render it yet more charming, having failed about a mile up, you are entertained with the view of a fine populous village, extending about a quarter of a mile on its weftern fhore; of fuch villages hereubouts are a great number, which together make up three feveral countries, of which, the firft fiwate next the fea, is called. Ancober (whether the river be obliged to the country, or the country to the river for its name, I fhall not determine); the fecond next occurring land is Abocroe, and the laft Eguira. The firt 1 obferved was a monarchy, and the other two common-wealiths. Several years paft we had a fort in the country of Eguira, and drove a very confiderable trade there; for befides the afflux of gold thither from all foreign parta, the country itfelf afforda fome gold mines; and I remember when I had the government of Axim, 2 very rich one was difcovered; but we loft our footing there in a very tragical manner, for the com-mander-in-chief of the Negroes, being clofely befieged by our men (as fame reports), thot gold infead of bullets, hinting by figns that he was ready to treat, and afterwards trade with the befiegers: but in the midft of their negociation he blew up himfelf and all his enemies at once, as unfortunately as bravely putting an end to our fiege and his life, and like Sampron revenging his death upon his enemies. To compafs his defign, he had encouraged a flave by promifing him new clothes, to fland ready with a lighted match, with which he was to touch the powder when he faw him famp with his foot, which the filly wretch but too punctually performed undifcovered by any but one of our Company's flaves, who obferving it, withdrew as filently as timely, being only left alive to bring us the news ; and fince we could get no better account, we were obliged to believe this ; it being but too certain that our fort, to the coft of our director and fome of our enemies, was blown up. This being enough for the firf time, be pleafed to fufpend your curiofity till the next opportunity, when you fhall not fail of a farther account from, yours, \&c.

LETTER II. - Defcribing the Antefe Country about Boutry, the Englifh and Dutch Forts there, and the Englifb tbeir fraudulently vending falfe Gold; the Beauty of the Antefe Country and the River Boutry, the Oyfers which are there produced; the Dutch and Engliß Forts at Zaconde and the Country adjacent ; of the Village Chama, and the Dutch fort there, togetber with the Jabife and Adonje Land, and the River Chama, with a Reprefentation of the Cruelty of the Jabife General.

## Sta,

I HOPE that mine of the $15^{\text {th }}$ __ will reach you in due time; but the 隹ip which carries it being bound for Fida to take in flaves, and after that to touch at Curacao before it ftands its courfe homewards, I cannot expect that it fhould reach Holland in lefs than a year; and the Chip that bringe this, fteering directly to Europe, will arrive much fooner; wherefore, to take off the uneafinefs of the delay, I here fend you a tranfoript of my former, wifhing the contenta may meet your favourable reception.

Having defcribed Axim in my firf, I Thall begin this with an account of Ante, its next adjoining neighbour, to which I fhall add as much as time and convenience will permit. The country of Ante, or as the natives call it, Hante, begins with the village Boefwa, two miles below, or eaftward of Acoda; though we may very well take in,
and begin with Acoda itfelf, it being at prefent fubject thereto. For feveral years this country was divided into the Upper and Lower Aute, Autim, already defcribed, being accounted the former, and that we are about to defcribe efteenied the latter. It was formerly very potent and populous, being inhabited by a martial and pradatory people, who very much annoyed us with frequent onfets; but with continual wars with thofe of Adom and their other neighbours, they are fo enfeebled, that no footleps of their priftine glory are left. But of them more particularly hereafter.

At Dikjetchnftt, properly called Infuma, the Englifh built a finall fort, anno 1691, after they had feveral times difputed the ground with the Brandenburghers, who fome time before had fet up their elector's flag there; though at laft, not finding it turn to any great account, they quietly yielded it to the Englifh, who advanced fo leifurely that it was but finifhed in fix years; after all which it was fo inconfiderable and flight, that it lardly deferved the name of a fort. I have often heard the Englifh themfelves complain of it; for befides that it is not a place of good trade, the Negroes thereabouts are fo intractable, fraudulent, villainous and obftinate, that the Englifh cannot deal with them; for if they have recourfe to violence in order to bring them to reafon, they are alfo oppofed by force, and that fo warm! $y$, that thefe five years paft they adventured to befiege them in their fortrefs, and were very near taking it; at laft, they obliged the Englifh to their terms, without allowing them to exercife any power over them, and hence proceeded an alliance fo ftrict betwixt them, that they joint/ agreed to cheat all the fhips that came to trade there, by puting fopl: 'ticated reld upun them, a fraud which they have frequently practifed, as they did about thre months paft upon two fmall Englifh fhips (one of which was laden to the value of cona tnoufand feven hundred pounds sterling), for all which, the mafter received only falie gold, fo that he loft his whole voyage at once ; nor did his companion fuffer insich lefs, and whe: moft furprifed them was, that they received it as well from the V'hites as the Negroes. They applied themfelves to the Englifh chief governor on the coaft, defiring they might have their goods returned, or good gold in exchange for the falfe; but to complain to him, was to go to the devil to be confeffed; for he, participating in the fraud, would by no means help them. This cheat is become fo common, that it daily happens; but that the Whites have always a hand in it I dare not affirm; however I am very fure, that this place deferves the name of the falle mint of Guinea, of which every trader who comes to the coalt ought to be warned; for the making of falfe gold is here fo common, that it is publicly fold, and become a perfect trade : the price current being in my time about a crown in good gold for two pounds fterling of falfe.

About a mile and a half from this knavilh place, at the village Boutry, commonly called Boutree, is another fmall ill-fhaped fort, fituate on a very high hill, built in an oblong form, and divided into two 3 ets; ftrengthened (if I may fo fay) with two inoftenfive batteries, upon which are vinted eight fmall guns. This is very improperly called Batenftein, for it much beiter deferves the name of Schadenftein (Bate fignifying profit, and Schade lofs', in regard we have for feveral years loft much more than we got by it. At the foot of this hill is the village Boutry, which is in. differently large and populous, inhabited by a people who trade very fair with us, as not participating of the villainous nature of thofe of Infuma.
Exactly four miles lower we meet with the village Laconde, where we have a fmall fort called Orange. A mufquet-fhot from hence is the remains of an Englifh fort about as large as ours, of which more hereafter. Upon walking through the country of Ante, reckoning from Acoda to a mile and a half below Zaconde, where it ends, I count it about eight or nine miles long. Its pleafant fituation is become fo famous
vol. xys.
> Y
by
by Mr. Focquembourg's defcription, which adventures to compare it with the country of Cleve, that, leaving the truth of his comparifon to the decifion of thofe that have feen both, I thall only in purfuance of my defign inform you, that this country, as well as all the gold-coaft, abounds in hills, all enriched with extraordinarily high and beautiful trees; its valleys betwixt the hills are wide and extenfive, proper for the planting of all fort of fruits, and if they were as well cultivated as watered, would fupply half the coaft with catables. The earth produceth, in great abundance, very good rice, the richeft fort of millet, the grain of which is red, jambs, potatoes, and other fruits, all good in their kind; nor is the foil in the lealt deficient in fruit-trees. The fugar-canes grow here more and larger than any where elfe; fo that I am not without hopes that a fucceffful plantation may in time be here fet on foot. For wine and oil, the palm affords what excels in quantity as well as quality. In fhort, it is a land which yields its manurers as plentiful a crop as they can wifh, being befides very well furnifhed with all forts of tame as well as wild beafts; but the laft fatal war betwixt the Anteans and Adomians hath reduceth it to a miferable condition, and ftript it of moft of its inhabitants: befides which, the miferable few left behind are fo difpirited, that they fhelter themfelves under our fort near Boutry, leaving the greateft part of the land wild and uncultivated. It is, indeed, deplorable to fee it at prefent, and reflect on its former flourihing condition in the years 1690 and 1691. Before the war, I being :lhen an affiftant, had an opportunity of walking to Boutry and through this country, when it regaled the eyes with the pleafant profpect of numerous villages well peopled, a plentiful harvelt and abundance of catte; infonuch that a foldier who could very hardly live on his fubfiftence-money in other places could fare delicioully here on the half: and if there be any difference in places, with refpect to their healthfulnefs, I thould prefer Boutry before all the reft : for during my fay there, it was obfervable that fewer died there in proportion to the number of people and time than any where: and I dare affirm, that if the fane care was taken upon the whole coaft as chere, Guinea would foon lofe its dreadful mortal name.

I had a!moft paffed over the moft charming part of the whole Antefe land, betwixt Acoda and Boutry, being watered by a frelh river which runs by our fort to the inner part of the land, planted with high trees on both fides; which, wide as it is, is overThadowed by the leaves. I have by frequent experience found this river navigable three miles from the fea-fhore; but though it reacheth farther, the violent water-falls, which pour down from the rocks into the river, render it unpaffable beyond. It affords great plenty of fith, notwithftanding the incredible number of crocodiles it is peftered with, which muft neceffarily devour vaft quantities.
$\ln$ my defcription of Ric Cobre I mentioned the great multitude of apes there; but this country is fo full of thefe unlucky animals, whofe only talent is mifchief, that one would be apt to think that this was properly their kingdom, or grand rendezvous.
If my memory doth not deceive me, you are a very great lover of river-oyfters; be pleafed therefore to make a trip hisher, and I will engage you fhall be fatisfied with them at the expence only of the trouble of gathering then, and in lefs than an hour's time I will undertake to fhew you one hundred thoufand growing on the trees: pray do not be furprized, you have before now heard of Soland geefe, and Chinefe fifh which change into fowl; perhaps you will tell me you believe neither, and perhaps I am of your mind, yet all this fhall not prevent my account how oyfters grow here. On each fide of the river grows a fort of trees, great and fmall intermixel, whofe branches fhoot directly into the water (thofe which remain above its furface being withered and dry), while the former become iminediately leaved with finall
oyfters, at firt about the bignefs of fhell-fnails, but in a very thort time grown to their mature fize.

I remember to have mentioned the Englifh and Dutch forts at Zaconde: they were, indeed, about fix years palt in being, but the trade at fo low an ebb, and the officers of each fort $f$ o jealous of the other, that they both lived in milerable poverty, at the expence of both the Englifh and Dutch Companies. Not long after, the Englifh fortrefs was burnt and deftroyed by the Antean Negroes; its chief commander and fome of the Englifh being killed, and the reft being plundered of all their own and the Company's goods; and at prefent the out-walls only are left ftanding, by which, though very little to our advantage, we are left the mafters of this place. Indeed, laft year, we traded confiderably here for a large quantity of gold, which the Englifh underflanding, made feveral attempts to rebuild their fort, but were always obftructed by the Antean Negroes.

Before the war, betwixt Adom and Ante, this Zaconde was one of the fineft and richeft villages, as well in money as people, upon the whole coaft : but the Adomefe conquerors entirely burnt and deftroy it. The few flight dwellings which are here at prefent were built fince, and others are daily building, fo that ere-long, it may grow to be an indifferent village ; but to re-inftate it in its flourifhing condition requires feveral years.

I have formerly mentioned the pleafantnefs of the Antefe country, but then came no farther than a little below Boutry. But the land for two or three miles round about thefe forts is not lefs agreeable than the former ; befides that, here and behind Tocorary, a mile weft of Zaconde, the valleys are fo much finer, that it is impoffible for imagination to conceive any thing more charming. I have here feen a large plain fo plentifully and properly adorned with lofty trees and woods, as if dame Nature had defigned to thew her mafter-piece here; and between the rows of trees the paths were all covered with white fand, in which were obfervable the foot-fteps of thoufands of harts, elephants, tigers, wild-cats, and other forts of beafts. In fhort, this place is fo very plentiful that it is impoffible to walk here without raptures.
The village or town of Tocorary, or rather the fort which was there, hath from time to time had feveral European mafters: but it is now fo ruined, that no vifible remnants of it are left. The Englifh, Dutch, Brandenburghers, Swedes, and Danes, have all had their turns in poffeffion of it. In 1665, the Englifh were drove from thence by De Ruyter, they having before got poffeffion by clandeftine means : but of this you may be further informed in Brand's life of De Ruyter. Since that time it hath yet once changed mafters, but fell at laft into our hands; and fince I came hither, our traffic was tranfacted in a Negro's houfe; but that not meeting with its defired fuccefs, we abfolutely quitted the whole : and the town was fo deftroyed and burnt in the war by the Adomefe, that it is at prefent inhabited by a few inconfiderable people only. But taking leave of the Antefe country for the prefent, let us turn towards the town Chama, in the way to which, is Aboary a village, near which we had a lodge for feveral years; but it being found to conduce more to the advantage of thofe who were placed there than the Company's, it was quitted as an unneceffary charge. The town Chama is moderately large and well peopled, but its inhabitants fo miferably poor, that I do not believe they have any like them on the Gold Coaft. Our fort here is about the fize of that of Boutry; very fmall, but a little longer: it hath four fmall batteries, and juft as many guns as the forenamed place, and was called (as it is at prefent) St.Sebaftian's by the Portuguefe, from whom we took it. In our wars with England, it was in a manner levelled with the ground, being only encompaffed with palifadoes, which
the Englifh perceiving, thought it would be no difficult matter to drive us from thence; and accordingly, in conjunction with the Jabifhians, attacked us : but found fo vigorous and unexpected a refiftance, that they were obliged to lofe their labour, and return to the place from whence they came, ever fince which we have enjoyed it without the leaft interruption.

A little behind our fort the Jabin land begins, and extends itfelf a few miles towards the inland part of the country: but I fhall only defcribe that part fituate on the coaft. It is at prefent but a fmall diftrict, and not very potent, though the firf kingdom which occurs in our defcent from the higher country. Its King is fo great a prince, that I Thould confider very ferioufly before I thould give him credit for the value of ten pounds fterling in goods, for fear he fhould not be able to pay me; it is, indeed, true, that he, and his fubjects, if I may fo call them, make fo confiderable an advantage of the planting and felling of millet yearly, that they would foon become rich if their too potent neighbours did not continually fleece and keep them under, which they are not able to prevent.

The Chamafcian River, or Rio de St.Juan, called by the Negroes, Boflum Pra, which they adore as a God (as the word Boffum fignifies), takes its courfe from our fort, paffing by the Jabilhian and Adomefe country, as well as that of Juffer, and thence (if we may credit the Negroes), extending itfelf about one hundred miles in land. It is a fmall matter lefs than the river of Ancober, but wide enough, and hath the advantage of being fo laid, that loaden boats may conveniently come into it from the fea, if the pilot be but fo careful as to avoid a rock near its mouth, which the failors call the Sugar; for elfe they are liable to be fplit, as it hath feveral times happened during my refidence there, and fome have been loft, efpecially if the fea happened to turn, or was rough. This river is very advantageous to us: for befides the fref water with which our thips fore themfelves, it furnithes the caftle with fuel for the kitchens and ovens, as alfo with wood neceffary for fmall fhipping; fo that, indeed, the river is really more ufeful to us than the fort iffelf; and without the former I do not believe we thould long keep the latter. For befides that the commerce here is not confiderable, and the keeping the fortrefs very expenfive, we are continually plagued with a villainous fort of Negroes, amongtt which thofe of Adom are none of the beft; whofe country I have before told you, flretcheth iffelf along by the river, and contains feveral iflands in the midft of the faid river, adorned with fine towns and villages: and, indeed, what hath furprized me moft in this country, is the wonderful fituation of the Adomefe territories; for we find they are extended along both the rivers Chama and Ancober, which are reckoned above fixteen miles diftant from each other on the ftrand; fo that this land mult be very large, and feems to go up the river Chama in a ftraight line, and then turns with a narrow nip of land to Rio Cobre. But to proceed, is is governed by five or fix of the principal men, there being here no King. One of thefe is fo potent, that he can, as it is faid, carry the King of Jabi upon his horns. This republic, or commonwealth, or rather comnon plague to mankind (as being an aftembly of thieves and villains), if it could be unanimous, would be able to raife a powerful army to the terror of their neighbours. Anno 1690 , they jointly began a war againf the Antefe, which continued three or four years, till they had almoft ruined the country and people; who yet will not fubmit to them, but continue to bid them defiance.
They alfo were at war with the three nations on the river Ancober a few years paft; whom they obliged to buy a peace at the price of a large fum of gold.

In thefe expeditions they had a Negro for their general, who was of a nature fo violent for war that he could not live in peace; but as greedy of wars as he wai, no engagement fcarcely happened with thofe of Ante and the river, in which he was not obliged to his heels for his fafety; fo that if his companions had been no better foldiers than himfelf, he had foon been ftopped in his career: and yet the other governors dare not difpleafe him, he being the richeft of them all in money and men.

This Anqua, for fo he is called, is more deteftably bloody and barbarous than any Negro I have met with on the whole coaft, nor is his name ever mentioned without horror.

This barbarous monfter having in an engagement taken five of his principal Antefe enemies, anno 1691, he wounded them all over; after which, with a more than brutal fury, he fatiated, though not tired himfelf, by fucking their blood at their gaping wounds; but bearing a more than ordinary grudge againft one of them, and not contented with the mentioned favage cruelty, he caufed him to be laid bound at his feet, and his body to be pierced with hot-irons, gathering the blood that iffued from him in a veffel, one half of which he drank, and offered up the reft unto his god. In this manner doth this mercilefs bloody wretch treat his conquered enemies; and no wonder, for if opportunity be wanting to exercife his cruelty on them, his own fubjects always fupply their place; for his infatiable thirft after blood muft one way or other be fatisfied. In the year 1692, when he took the field the fecond time againft the Antefe, I went to give him a vifit in his camp, near Chama; he received me very civilly, and treated me very well, according to the cuftom of the country: but whilit he and 1 were diverting ourfelves together, a frefh opportunity offered itfelf for the exercife of his brutifh cruelty; which was only a Negro obferving that one of his wives had a new-fafhioned coral on, and taking a part of it in his hand to look on, without taking it off her neck; which fhe, not thinking any hurt, freely permitted him to do. I fhould here inform you by the way, that thefe Negroes allow their wives all honeft liberty of converfation, even with their flaves. But Anqua fo refented this innocent freedom, that as foon as I was out of the camp, he caufed both wife and flave to be put to death, drinking their blood, as he ufed to do that of his enemies. For fuch another trivial crime, a little before, he had caufed the hands of one of his wives to be cut off; after which, in derifion, he ufed to command her to look his head for vermin, which being impoffible with her ftumps, afforded him no finall diverfion. I might, indeed, have fpared this account of his fell brutality till I come to treat of the nature of the Negroes; but his inhuman barbarity being unparalleled among all the Guineans, and Leing upon the defcription of his country, I thought this place as proper; and that the rather, becaufe I am not at prefent furnifhed with. other matter. But to return to our defcription. The natives here are very powerful and rich; as being firuate in the pafs which the inland-dealers mutt come through in order to traffic; by which means they have a very good opportunity of erriching themfelves by trade. Befides, they have leveral gold-mines in their country, one whereof was difcovered about three years palt. 'The riches of thefe countries confilting in gold, and the great numbers of people have fo puft them up, that thofe who deal with them ought to be endowed with a more than ordinary difcretion.
The foil is very good and fruitful in corn and other productions of the earth; which it affords in fuch plenty, that, befides what ferves their own neceffities, they always expofe large quantities to fale. Here are competent numbers of cattle both tame and wild, and the river abundantly fores them with fifh, fo that nothing is indeed here wanting that is neceffary to human fubfiftence.

This, Sir, is all I can inform you of relating to the countries of Jabi and Adom, with which I fhall conclude this letter, and always remain with refpect, yours, \&c.

> LETTER III. - Containing a Dffription of the Country of Commany: of our, and the Engli/b Fort there. - A Relation of the War betzuixt our Company and the Kingdom of Commany, and its originsl Caufe. - $A$ Dsfription of the Cafle of Elmina; and, to conclude tbis Letter, of the Town of that Name.

Sir,
OUR defcription of the Gold. Coaft leads us at prefent to the kingdom of Commany, which borders upon Adom and Jabi; but as I am juft beginning according to my former method, I feafonably recollect a lettei of yours, wherein you feem furjrized at the war betwixt our Company and thofe of Commany. I find you are mifinformed, you defire I thould fet you right. This part of your letter I formerly purpofely omitted, anfwering, that at that time it was not convenient to reveal fome fecret intrigues; and I am ftill fo far of the fame mind, that I had much rather you sould excufe me, than oblige me to difyuf fome men whofe good name and reputation I fhali always handle very tenderly. But fince you have ny word that I will conceal nothing from you, I thall reprefent the whole affair, as it appears to me and others here upon the fpot, who I think ought to be well acquainted with it; if we have a wrong notion of it, a proper time will difcover it.

Before I begin my intended relation I fhall inform you, that the country of Com. many extends itfelf five miles long by the fea fide, reckoning from the river of Chama to the town of Mina; and it is about as broad as long. In the middle of it, on the ftrand at little Commany or Ekke-Tokki as the Negroes call it, we have an indifferent large fort, built by Mr. Swerts in the year 1688, called Vrendenburgh; and a mufquetfhot or two from-thence the Englifh have a very large fort, of which more hereafter. Our fort is a fquare building, Atrengthened with good batteries, on which thirty-two guns may be conveniently placed, there being fo many ports in the breaft-work for them. It is large enough for fixty men to live in; though at prefent there are not zear fo many, and but twenty guns; notwithftanding all which it is fufficient, not only to defend itfelf againft, but to repulfe a great number of Negroes; as was found by experience, anno 1695 , when I commanded there. Our enemies attacked us by night; 1 had but a very forry garrifon, not full twenty men, half of which were not capable of fervice : and yet 1 forced them to retire with lofs, afeer a fight of five hours. It was wonderful, and no fmall fign of divine protection, that we loft but two men in this action; for we had no doors to moft of our gun-holes, and the Negroes poured fmall Thot on us as thick as hail; infomuch that thoie few doors which were left to fome gunholes were become like a target which had been fhot at for a mark, and the very ftaff which our flag was faftened on, though it took up fo little room, did not efcape fhotSree. You may imagine what cafe we were in, when one of therr began to hack our very doors with an axe : but this undertaker being killed, the reft fheered off. The general to whora I had repr ?fented my weak condition, advifed two fhips to anchor before out fort, in order to fupply me with men and ammunition: Peier Hirken, the captain of one of thefe veffels, endeavouring to execute the general's order, the day before I was attacked, fent his boal full of men with orders to come to me; but they were no fooner on land than the Negroes fell upon them fo furioufly, even under our cannon, that they killed feveral of them, which though I faw I could not prevent;
for attempting to fire upon the enemy with our cannon, I found them all nailed: of which piece of treacherous villainy, according to all appearance, my own gunner was the actor, whom I therefore fent in chains to the general (at our chief place of refidence), who fwore that he would punih him exemplarily; but inftead of that, he foon after not only fet him at liberty, but preferred him to a gunner's place of greater importance.

For this reafon I was forced to be an idle fpectator of the miferable flaughter of our men, not being able to lend them the leaft affiftance; and if the Negroes had at that inftant formed us, we were in no pofture of refiftance. But they going to eat, gave me time to prepare for the entertainment I gave them, as I have before told you. Here I cannot help relating a comical accident which happened: going to vifit the poits of our fort, to fee whether every body was at their duty, one of the foldiers quitting his poft told me, that the Negroes, well knowing he had but one hat in the world, had malicioufly thot away the crown, which he would revenge if I would give him a few grenadoes, I had no fooner ordered him two, than he called out to the Negroes from the breaft-work in their own language, telling them he would prefent them with fomething to eat; and kindling his grenadoes, immediately threw them down amongft them ; they obferving them to burn, crowded about them, and were at firft very agreeably diverted; but when they burft, they fo galled them, that they had no great ftomach to fuch another meal.

But now to come to the Commanian war, upon which, fince our whole welfare feems to depend, you muft not think me tedious if I am very particular; it being impoffible for you to comprehend or form any notion of it without you are thoroughly informed of its original fource. Wherefore I fhali look back as far as the government of your very good friend - (defiring you not to be difpleafed, if I mention fome dif. agreeable particulars; for I affure you that I will not tranfgrefs the leaft tittle beyond the naked truth). He found this place in a flourihing condition and in peace, though not firmly eftablifhed therein. But long-fighted obfervers could eafily cifcern the coals of difcord kindling amongft the Commanians, which was ready to burft out into an open war upon the leaft occafion, as indeed they had done in Mr. -_'s time, if not prevented by his fervant, who was brother to the King of Commany. But Mr. being gone, and the mentioned fervant not only excluded out of all negociations, but ill-treated befides; the Commanians only wanted a pretext of breaking with us to put their defigns in execution. The year 1694 afforded them their wifhed opportunity : for fome miners being fent to us from Europe, they were ordered to make an effay at a hill fituate in Commany about half a mile above our fort Vrendenburg, that mountain feeming to be well placed for their purpofe, and withal promifing to reward their pains.

This hill was at that time dedicated to one of their gods, though there was fcarcely ever any talls of any fuch thing before; bui this was only a pretence that they made ufe of to declare war againtt us. The miners began their work, but in a fev: days, apprehending nothing, they were affaulted, miferably abufed, robbed of all they had; and thofe who were not nimble enough, kept prifoners for fome time. We immediately complained of this ill-ufage to the King of Commany, who was villainous enough to remove tice ulame from his own door, and fix it upon one John Kabes, a Negro, who lived near our fort, and whith whom we alway toded very confiderably; urging that he had done it in revenge for the ill-treatment ine ad met with from our former governor or chief commander. That this was only a feigned excule was very evident ; for the mentioned Negro was fo arrant a coward, that b durft not have ventured
ventured on an attempt fo dangerous without the King's exprefs command. But the King was refolved to break with us, and becaule he could find no better excufe made ufe of this.

Mr. ——, winhout any farther enquiry, refolved to go to Commany in perfon, in order to take fatisfaction of John Kabes foi the injury; to which purpofe he took fome of the forces of Elmina along with him; and being come to Conmmeny, he inmediately detached a party t: John Kabes' village, who came out to meet them, leading a fheep to prefent to Mr. - , and elear himfelf of what he was accetied: but feeirg the :imina forces fail upon his goods without giving him any warning, an.! tegin to plunder, as great a coward as he was he put himfelf into a pofture of defence, and our $f$ phi: finding he was refolved io fell his effects as dear as he could, the fhire th ts san, ax fome on both fides were very well beaten.

After this all our affairs ruri at random. It fhew d the E ig of Commany our private, and John Kabes our profeffed enemy; who, to revalge the injury done him, invited the Englifh into Commany, giving then a dwelling-place about a mile from out fort in one of his falt villages; refolving to fettle thom with the firft neph turity in the old ruined fort that they formerly poffeffed, which foon after fucceeded according to his wifh. For the Engliih are fo well fortified the e, that it will be imponible to renove them valef in tive of war: for their fort is as large and lath four bateries as well as ouns; befidee which, it hath alfon turret fit to be planted with, guns, from which they may extre wio bommode no. confidering that they have more and larger cannon than ours; in thoit, vi. are there likely to have a nice bone to pick. What injury this neghboarhowit th aiready done our trade, every one knows who is acquainted with this coalt; as ali how elflly it might have been prevented. But Mr. - was too fiery os thinis fedately, or hearken to wife counfels; and contrary to all reafon, he defired nothing fo much as war, and the honour he hoped to get thereby, vainly promifing hinfelf that he fhould fucced as well as Mr. Swerts in : 687 , who intirely conquered and fubjected the Commanians, after they had in the war lcti :heir King and feveral of the greateit men in their kingdom. The gentleman I ana fijeaking of defigned the fame, not :unfidering the difference between the fortune and luccefs of the one and the other : notwithitanding all which I dare aver that he might have fucceeded if he had not been deluded by the ton great opinion he had conceived of himfelf and his followers, and his too contemptible thoughts of his enemies; for he hired an army of Jufferians and Cabefterians for lefs than 5000 . Aterling, which were twice as ftrong as that of Commany, and confequently might have fubdued them. But he was ready enough to imagine, that with this force he could eafily conquer not only Comnany, but ail the coaft: and accordingly, very impudently threatened the Fantynefe and Saboefe, that after he had corrected the Commanians, he would give them a difagreeable vifit. Thefe two nations, well knowing how confiderably they were indebted to us, which, if they endeavoured to pay otherwife than by their continual villainies, was not owing to their want of will, but power; they foon embraced this favr urable opportunity in joining their forces with thofe of Commany; to fupport which, they believed it their unqueftionable intereft; and by this means they became ftronger than cur auxiliaries. A fufficieni proof of this is our firft unfortunate battle, in which we loft all our auxiliaries, and the money they colt us. This fight was much more bloody than the wars of the natives ufually are ; for the greatelt part the men we miffed were killed, and the reft taken prifoners, by which we were rellivi to a miferable eftate, not knowing what mearures to take, as having made th . A potent nations of the country our enemies. A ad indeed we fhould never have .ble to have made any
freih

## BOSMAN'S GUINEA.

frefh attempt, if the enemies themfelves had not feafonably played an opportunity into our hands by their inteltine divifions. The King's brother Tecki-Ankan (the prefent King of Commany) came over to our fide, and was in a fhort time frengthened by the Adomians and other auxiliaries; which occafioned a fecond engagement, fo warm on both fides, that the victory was long dubious, till at laft it feemed to incline on our fide fo far, that our army fell greedily to plunder; which being obferved by Abe-Tecky the Comrnanian King (who excelled all his contemporary Negroes in valou: and conduct, and had hisherto kept himfelf out of the fight and laid us this bait), he unexpectedly marched towards us with frefh forces, who had their mufquets turned the wrong way in order to deceive us; which took fo good effect, that we, taking them for our friends, continued our greedy courfe of plunder, till the King came upon us, and his men turning their mufquets fired fo brifkly at us, that they diverted us from the prey, and obliged every body to fave his life as well as he could: thus leaving the Conmanians a fecond complete vietory, thofe who could efcape, made the beft of their way to our fort.

Thefe were two pernicious loffes, the greateft part of which undoubtedly ought to be charged on Mr. ——, for, had he been fo prudent as to conceal his refentment againft the Fantyneans and Saboans; and, inftead of irritating them, gained them by a bribe, as he afterwards was obliged to do, though in vain, I do not believe they would have concerned themfelves for the Commanians; by which means, after he had (which was very feafible) extirpated the Commanians, he might with the fame force have reduced the Fantyneans and Saboans to reafon.

Our affairs continued in this pofture till Mr . - expiring, left the government to his fucceffor, Mr. - who, as new lords generally occafion new laws, finding we loft by the war, by advice of thofe whom the Company had entrufted, prudently refolved, if poffible, to put an end to the war, and accordingly brought the Commanians to fogood a temper, that we foon became friends; they not only obliging themfelves to make good the damage we had fuftained, but becoming as zealounly engaged in our intereft as the pofture of affairs could encourage us to hope : and it was very much to be wifhed, for the advantage of our Company, that the peace could have continued, which would have confiderably advanced our trade, and frend the large fums we were obliged to difburfe in the following war. But the ${ }^{F}$ an here ear, jur bappy conclufion of the war, and fearing it would $\mathrm{r}^{n+}$ anduce to their advantas. wrived methods to break the peace. The means which they chiefly hit upon, and pracien, were to poffefs the King, that, confidering his two victories, he ought rather to alk than give fatisfaction, which they reinforced by inculcating our weak condition and his ftrength; urging, that we were not in a pofture to aft offenfively again, but would be obliged, not only to entreat, but to buy a peace of him, which would furnifh him with an opportunity of forcing his own conditions upon us.

The King being not only a Commanian by birth, and confequently of their turbulent humour, but fufficiently eleva ed by his paft viftories, foon liftened to the Englifh advice of breaking with us. To which he was encouraged by their affurance, that they would make his caufe their own, and accordingly fupply him with all proper neceflaries: upon which, he renewed his old courfe, and did as much mifchief as ever. 'This we patiently fuffered for fome time, vainly expecting relief from fair means; but the in:ger we depended on them, they ferved only to augment his cutrages, and oblige us to have scourfe to forcible means, which were now become abiclutely neceffary to preferve our character mong? the reft of the nations of this country ; and accordingly we began to think of warmer meafures. And, in conjunction with other perfons pro-
vol xvi.
per to be confulted, it was refolved to bring a confiderable force into the field, which fhould, to make fhort work at once, be able to chaftife the Commanians; for this end, we were of opinion, that as the Fantyneans lived now in amity with us, it would be very eafy to gain then to our fide, and, by that means, enable ourfelves to tame the King of Commany on occafion. We treated with them accordingly, and at laft, in confideration of the value of nine hundred pounds fterling, to be paid to them, they obliged themfelves to fight the Commanians till they had utterly extirpated them. We now thought ourfelves'very fecure, daily expecting the Fantyneans to take the field; but here the Englifh qualhed our defign, and, in order to keep their word with the King of Commany, or at leaft to throw an obftacle in our way, one of their governors went from Cabocors to Fantyn, and prevailed with that people, for exactly the fame fum as we had before given them, to ftand neuter; which being only oppofed by the Braffo, they foon difpatched him out of the way, fubftituting immediately another in his room. To one who knoweth how common and trivial a crime perjury is amongft the Negroes, it will not appear incredible, that they fhould rather fand ftill for one thoufand eight hundred pounds than for nine hundred. Thus our hopeful negotiation ended with the irrecoverable lofs of our money.
'The Commanians, for this reafon, growing more arrogant, began to infult us more than ever: to remedy which, we agreed with the Adomians to affift us for lefs than Give hundred pounds, but they falling out about the divifion of the money, as well as the Acaniftians and Cabefterchians (who were alfo by contract obliged to our aflintance), agreed only not to ftir one foot from home. Being thus difappointed, we caft our laft anchor, and agreed with the Binkirafchians for the fum of eight hundred pounds to take our fide, but were hercin fo unhappy, that they, falling into a war with their near neighbours, were obliged to neglect our caufe to defend their own country : they indeed were yet fo honeft as to return our money, except only a fmall quantity which ftuck to the fingers of their meffengers; we alfo got back the greateft part of what we had given to the Adomians, but could not recover the leaft part of what the Fantyneans had got of us. Being in this defperate condition, we left no means unattempted to redrefs ourfelves, though in vain, for we were cheated on all fides. We thought of making an honourable end with the King of Commany, but how to compafs that we could not imagine; fearing, as the Englifh promifed, we fhould be obliged to beg a peace, which had certainly happened, if at this critical juncture a better and more honourable way had not offered itfelf. The before-mentioned brother of the King of Commany, who, for fome piece of villainy (as it is reported), ind, together with his wife and children, been fent as 』laves to Suriname by Mr. —, but, declared free by the Company, were brought hither again. Upon his arrival, we employed him to found whether his brother was moft inclined to war or peace, by which means we found, that he being tired with the former, would be very willing to accept the latter : making ufe of this opportunity to our entire fatisfaction, we concluded a peace upon very honourable and good terms; neither fide defiring more than a fettled and-lafting peace, as it had undoubtedly been, if an accident as unexpected had not interrupted it; for we had but juft begun to relifh the pleafure of our new tranquillity, and learned to prefer a profperous eafe before a pernicious war; when the Englifh here being difgulted at it, or growing jealous that the King would adhere too clofely to us, we being his old friends, and fhake them off, or for fome other unknown reafon, they murdered him, in a manner efteemed barbarous by all Europeans, when he came to divert himfelf among them, and make merry with them; thus ungratefully rewarding the feveral years fervice he had done them.

This barbarous action occafioned a great alteration on the coaft. The Commanians, hitherto fo ftrictly allied to the Englifh, became their moft inveterate enemies, refolving, at any rate, to revenge their King's death : Tecki-Ankan, on the contrary, became their greateft friend; and, having a hand in his brother's murder, he fled from us and Cheltered himfelf amongft the Englifh, and agreed with them to fall upon the Commanians with the firft opportunity: they invited us to join with them, but that was refufed, we not being obliged to enter into a war on their account, and having too long found how fatal a war is to our commerce. They, however, went on with their defign, hiring the Negroes of Saboe-Acany and Cabes-Terra, with which auxiliaries Tecki-Ankan came into the field, and engaged the Commanians with fuch ill fuccefs, that, notwithftainding the number of his men was quadruple to theirs, yet he was totally routed. The Commanians owed this fignal vittory to their general, Amo-Tecki, a Negro, who in valour equalled, if not exceeded, their murdered King.

Notwithftanding we had been hitherto perfectly neuter, the Negro general fent a civil meflage to our governor, together vith feveral of the \{kulls of his vanquifhed enemies, in token that he had refolved to live and die in the fervice of the Hollanders ; his meffenger was civilly received, and after thanks and prefents to the general, difmiffed. Were I obliged to determine concerning this action, I muft own that we had then the faireft opportunity in the world to obftruct the Englifh, and refent their former injuries, if we had quitted Tecki-Ankan as he deferted us, and joined with the Commanians againft them. But here was a Remora in the way: for one of the greateft villains of this country being then broker to the Campany here, had fo gained the ear of Mr. - our governor, that he looked upon all other advice as pernicious. This favourite, whether encouraged thereto by intereft, or prompted by an inveterate hatred, is uncertain, was continually buzzing fories in the governor's ears, in order to irritate him againft the Commanians. Thay, in the mean-time, difcerning his carriage, where it was likely to end, were not afraid to offer us fome injuries; by which means Akim (fo the broker was called) gained his end; fo he had now fome arguments to ofier for beginning a war againft them, and fucceeded fo well witn Mr. -_, that, without confulting or imparting it to the council, he refolved upon an : $1: \%$ equally perfidious and deteftable; which was to attack the Fetuans, a people futjoc to the Commanians, contrary to the common faith of nations, when they came under our protection to market with their goods: accordingly this was barbaroully put in execution, and they robbed of all they brought, fome of them killed, and eighty made prifoners. Pray, Sir, be pleafed to judge impartially; Was not the law of nations herein violated in the highef degree? I cannot help believing it was; and that His Excellency cannot anfwer his acting in this manner, without che advice or knowledge of the council. Had they indeed confented to this bafe action, he might, as a pretext, have alledged, that thefe of Fetu were juflly punifhed, becaufe they murdered fome women of Elmina as they were palfing by them; 'though it is very improbable, becaufe the Fetuans protefted themfelves innocent of this fact, and kept up a $\mathrm{I}^{-1}$ correfpondence with us; nor is it to be imagined they duyft fo far injure us, or cilc. fich a piece of villainy, or that, after that, they fhould fearlefs and defencelefs come to our market to vend their commodities, is what can never be believed by unprejudiced perfons. But feveral boldly affirmed, that the above-mentioned murder of the women was committed by the contrivance and command of Akim himfelf and Tecky-Ankan ; defignedly to lay it to the charge of the Cómmanians, in order to ferve as a fpecious pretext to juftify our breaking and interypting all commerce with them. Whether this be true or falle : 'aven only can determine; but it is certain, that the gentlemen of the council,
though they refented it as an abominable action, were not willing to difcover their fentiments when paft, becaufe the blame muft neceffarily fall upon Akim, whom they knew to be villain enough to revenge himfelf at the expence of their lives: for which reafon, they paffed over it in filence.

By thefe unwarrantable practices our trade at Elmina was immediately ftiffed, and the Commanians and Fetuans were become our profeffed enemies; which fo animated the Englifh, that inftead of mol:ing peace with the Saboans, the ftrongeft of the two, they frengthened them $\mathrm{c}^{4 *}$, "te "!moft, and once more engaged the Commanians; who with their fmall force beravel themielves fo well, that they had certainly got the day if their general had not been obliged to retire out of the army by a wound he received; which fo confounded them, that after they had began to put their enemies to flight, upon miffing their commander, they betook themfelves to their heels in the utmoft diforder, leaving Tecki-Ankan and his followers an entire victory; their general and feveral of the moft confiderable amongit them being killed and taken prifoners. By this fuccefs Tecki-Ankan became King of Comen.es, and we, as well as the Englifh, had a fhare of adrantage by it; though we might, if other meafures had been taken, have done ourfelves much more confiderable fervices; but, not to lay down uncertainties for undeninlle truthe, all men, whilft they are inen, are liable to frailties, and the managers of this atf ir had their frailties as well as others. Thus I have faid enough of the Commanian var, and its true fource, by which you may be the better enabled to fpeak of it on occation, and though I have left blanks for the names of our governors, you cannot be ignorant who is there intended; I have alfo handled the whole as tenderly as was poflible without prejudice to truth; and, what is faid to the difadrantage of Mr . ourht rather to be afcribed to his miftaken opinion of his favourite Akim, than to any ill intention; bit if you ank how he became fo fond of him, it is reported, that before he was preferred to the government, this wretch ferved him with a fidelity uncommon amongt the Negroes, which tinctured him with fuch a fettled good opinion of him, that he never could believe any thing againft him. However it was, it is certain, that his fond affection to this villain was by him abufed only to enrich himfelf, and render his inafter's government odious to all people; and thus he is liable to be injured who repofeth too much confidence in any one man, and defpifeth the good intentions of others to ferve him.
I Shall fubmit this relation to your impartial judgrment, and return to the end of Commany. Three little miles below our fort Vredenburg, at the village or town of Mina, is fituate the caftle of St. George d'Elmina, fo famous throughout the world; it takes its name from the town, but: why the Portuguefe, who were its baptizers, gave it this name, I cannot vetermine. for 110 gold mines are found for feveral miles about it; but if I may guefs, I ain apt to think it was becaufe here they found a great affluence of gold from all parts; which feeming juft as if it came immediately from the mines, might probably induce them to give it this name, which it hath ever fince kept. I cannot pretend to inform you exactly when taey began to build the caftle, but can only tell you, that we took it from then in $163^{3}$, and it is indeed juftly become famous; for to fpeak but the bare truth of it, for beanty and ftrength it hath not its equal upon the whole coaft. It is built fquare, with ery high walls, four good batteries within, and another on the outwork of the tle; on the fide towards the land it is adorned with two canals, cut in the rock o, wich : ftands, which are always furnifhed with rain or freh water, fufficient for the ufe of our garrifon and fhips: befides which, we have within the caftle three very fine cifterns, holding feveral hundred tuns, to preferve rain-water, fo that we are in no great danger of waning that neceflary element. Upon
the caftle are placed - heavy brafs-guns ; befides, the lower battery is filled with iron pieces, which 2 daily fired by way of falutation to fhips, and on luch like occafions. There is room for a garrifon of above two hundred men in this cafte, as well as for ieveral officers befides, all which may be fo conveniently lodged, that they would have no reafon to complain.

Under, or before this caftle, is the town of Mina, called by the natives Oddena; it is very long and indifferently broad; the houfes are built with rock-ftone, in which it differs from all other places, they being ufually only compofed of clay and wood. About fifteen or fixteen years paft it was very populous, and eight times as ftrong as at prefent, the inhabitants being then very terrible to all the Negroes on the coaft, and fuch as could, under a good general, fucceed in great undertakings; but about fifteen years paft, the fmall-pox iwept away fo many, and fince, by the Commanian wars, together with the tyrannical government of lome of their generals, they have been fo miferably depopulated and impoverifhed, that it is hardly to be believed how weak it is at prefent, it not being able to furnih out fifty armed men without the help of the fervants of the Europeans; and there is no place upon the whole Gold Coaft without fome of the Negroes of Elmina, for fome of them, who were friends to the Commanians, fled to them, but moft of them from the tyranny of their governors, and our above-mentioned Akim, who only kept them as theep for flaughter. When I firt came upon the coaft, I have frequently told five or fix hundred canoes which went a fifhing every morning; whereas now fcarcely one hundred appear, and all the people fo poor, that their miferable cafe is very deplorable, efpecially if we reflect upon their former condition: fo that indeed, $i^{\text {i }}$ is highly neceffary that a governor fhould quickly be fet over them; who, by mild ufage, would foon recall the deferters, efpecially if he were fo prudent as to banifh, or at leaft cramp Akim, fo that he Thould not be able to go far inland, where he hath, at our coft, made himfelf fo many friends, that he would certainly do more mifchief. This is what I am of opinion would fucceed well if put in practice, and I heartily wifh it for the good of our company, and all the poor people of the village; in which hope and expectation I conclude, $8 t$.

LETTER IV. - Containing a Dcfcription of Fetu, and our Fort, together with the chief Place of Refidence of the Englifh, and another Fort there fituated.-A Defcription of Saboe, and Fort Naflaw there; of Fantyn and the Places poffefed by us, and the Englifh.The great Power and perverfe Nature of the Fantynean Negrocs, by which we, as well as the Englifh, fuffic very much.

## Sin,

I WROTE to you - my laft, which, though it met with a tedious paffage, I hope did not prove difagreeable when it reached your hands, and fince I fent that, I am honoured with yours of the 24th, brought to the coalt by a Zealand interloper. I cannot help obferving, that, pufhed on by a very inquifitive genius, you not only make ufe of all opportunities of writing to me, continually urging me to purfue my defcription of the coaft; but are always putting me in mind of anfwering by the fame fhip. But my very good friend, do not you know that I am forbidden the receiving of any letters from, or delivery of any to fuch hhips. I dare fay you think there is no difference what fhip brings the letter, if it be right delivered; well, to tell you the truth, I do not think the difference very great, and provided our company be not injured, I cannot fee any crime in it; wheretore you may be affured that I hall aip no opportunity, and if you
pleafe
pleafe to continue the fame care, the opportunities here, and in Eurofe, wit frequent, that we may be enabled, by the continual interchange of lettera, to are lways informed of each other's welfare.
From'my former three, which in all probability you have received before now, you found that I am free enough, and confequently need not be afked twice : but to gratify your defire as effectually as I can, I thall begin where I broke off my laft, at the caftle of Elmina, and fo continue my defcription.

Below, or next our caftle, and by the village Mina, runs a fmall river inwards towards the country, for about half a mile, the water of which, according to Monfieur Focquenbreg, is ten times falter than the falteft brine or pickle: though I have, in the months of May and June, found it as freth as rain-water : perhaps becaufe in thefe months the rains are fo great, and the waters fall of the circumjacent hills into this river, as fwiftly as a tide from the fea, fo that this place is very convenient for watermills, the ftream fo running, that it would eafily turn a mill. But what Mr. Focquenbrog affirms of the faltnefs of this river, muft be underftood in very dry feafona: for the foil hereabouts being very nitrous, and the river very thallow, it is probable enough that the fea-water in this river may be fooner congealed into falt by the fun, than in the main fea, which the inhabitants have alfo obferved: for they boil this water into Galt, by which they gain confiderably. This river feparates the country of Commany from that of Fetu. Near this, and in Fetu, is fituate upon a high hill, called St.Jago, our fortreis of Conraadsburg, which is a beautiful quadrangular fort, frengthened,' as moft of ours are, with four good batteries, befides four leffer, which it hath in the outwall that encompaffes it. In fhort, here is cannon enough, and the fort is fo ftrong, that if it were well fored with provifions, and well garrifoned, it would do very good fervice: it has an indifferent high tower in the middle, which only adorns the building, but from the top affords a moft beautiful profpect of the circumjacent land and ocean, as well as ufefully ferves to difcover fhips feven or eight miles diftant at fea.

Before any fort was built upon St. Jago, that hill was of great fervice; it was from thence we chiefly obliged the caftle of St. George to furrender, for our cannon planted there perfectly commanded the caftle; wherefore we ought to be nearly concerned for the defence and prefervation of this fort and hill; for thefe once loft, the caftle of St. George could not hold out long, and accordingly therefore as much care is always taken of this as the caftle itfelf, ther, being always an enfign left there with a good garrifon under his command. St. Jago being in Fetu, I Thall here acquaint you that that land is forty miles long, and about as broad: it begins, as I have told you above, with the hill St. Jago, or the Salt River, and ends below the Danifh Mount, paffing by Cabocors. This country was formerly fo powerful and populous that it Mruck terror into all its neighbour-nations, efpecially that of Commany, which it fubjected to its government. But it is at prefent fo drained by continual wars, that it is entirely ruined, and almoft owns the Commanians its mafters, the King of Fetu nor his nobles not daring to Atir without the permiffion of the King of Commany; the greateft caufe of which is, that in the Commanian wars Fetu was divided, part of it adhering to the Commanians, and part to our fide, and fome of each being killed they fuffered a double lofs, and were very much diminifhed in the laft battle, fo that you may very well conjecture they cannot be very numerous; nor indeed are there enough to give this fine country its proper tillage, though it is fo fruiful and pleafant that it may be compared to Ante. Frequently upon walking through it before the laft war, I have feen it abound with fine well-built and populous towns, fo agreeably enriched with vaft quanrities of corn and cattle, palm-wine and oil, that it was not a little pleafant to obferve;
but what was moft charming was, that it was fo covered with fmooth ftraigh meths, and trees ftanding fo thick together, from Elmina to Simbe (a village about $\overline{\text { unile }}$ and a half up the Fetuan country), that I have been Theltered both from fur ardinin. The beautiful lofty trees on the hills, and frefh rivers in this country, do n:ut a little adorn it. In fhort, this land very well deferves its fituation fo near our chief place of refidence.
The inhabitants all apply themfelves without any diftinction to agriculture; fome fow corn, others prefs oil and draw wine from the palm-tree, with both which it is plentifully ftored. About three miles on foot, or two long ones by fea from this place, at the town of Ooegwa, or according to others, Cabacors, which is a cape bearing out at fea, is the Englifh chief fort, which next to that of St. George d'Elmina is the largeft and moft beautiful on the whole coaft ; within, it is well furnifhed with fine and wellbuilt dwelling-places ; before it they have alfo built a high turret to fecure the lives of the people of the town, in cafe of an invafion of hoftile Negroes. The fort is ftrengthened with four very large batteries, befides a fifth, on which are planted thirteen pieces of heavy cannon, and thefe being pointed at the water-paffage, can eafily prevent any thips of their enemies' anchoring in that road ; 'vefides which, a great rock lies juit before the fort, fo that it is impofible to fhoot at it from the fea.

The wort of all is, that here is generally but a very weak garrifon; one part of which (I mean the foldiers) confifts of fuch miferable poor wretthes, that the very fight of them excites pity. They look as awk ward and as wrifled as an old company of Spaniards; the reafon of which is, partly, that they greedily entertain thofe who quit or defert our fervice ; which they will never deliver over to us out of a miftaken mercy, thereby freeing them from their deferved punifhment. And though by firm promifes and mutual agreement, we have frequently and interchangeably obliged ourfelves not to countenance or entertain any deferters from each other, but on the contrary to fend them home in irons, yet they have once more broken the articles; and notwithftanding that thofe who run away from us are chiefly fottif wretches, yet they are very welcome to them; the Englifh never being better pleafed than when the foldier fpends his money in drink, efpecially in punch; a liquor made of brandy, water, lime-juice and fugar, which make altogether an unwholefome mixture. Sov' of the agents make a confiderable advantage of felling this liquor by their em'... 'der-hand; for the foldier pays double its value, and thofe who fend but a $\operatorname{lin} 10 \ldots 114$ that way, are fure to be very well beaten, they taking no care whether the foll.... day faves gold enough to buy victuals, for it is fufficient if he have but $f_{i} e$ " which exceffive tipling and forry ferding, moft of the garrin o wl...... were hag-ridden. This is a fault which fone greedy agents will i.. would lofe too much by an alteration.

It is very well known that you are a learned phyfician, but I cannct tell whether you are of Mr. Bontekoe's opinion, who ventures to fay that moft men fhorten their days by an irregular way of living, but this muft be candidly interpreted: however, you underfanding this beft, I fhall leave it to you to determine ; but if our mentioned author means fuch irregular lives as the Englifh live here, I fhould make no difficulty to declare for his doctrine. It is incredible how many are confumed by this damnable liquor (pardon the expreflion), which is not only confined to the foldiery, but fome of the principal people are fo bigotted to it, that I really believe for all the time I was upon the coaft, that at leaft one of their agents, and factors innumerable, died yearly. So that if the fate of health in Guinea be computed by the number of Engliih which die here, certainly this country muft have a much more unhealthful name in England, than
than with us; and to tell an Englifhman that their illnefs proceeds from their debauches in this liquor, would fignify juft as much as to inform them that the exceffive eating of flefh (of which they are fuch great lovers) is very prejudicial to human bodies. But enough of this.

Under the Englifh fort is the before-mentioned town:, which was formerly well peopled; but this, as well as all the others, has fuffered very much in the Cammanian war; befides that the mnltiplicity of Eaglifh interlopers hath continually ftript it of its inhabitants; for when they come hither, they always take fome of them with them to Fida, to affift them in buying of laves; after which, they liking the place, live there, and feldom remember to come home again, fo that at prefent the village is half wafted, and the houfes are in a ruinated condition.

Behind this town the Englifh have a large tower, upon which are planted fix pieces of cannon, and garrifoned I believe with about as many men. This doth, or fhould ferve, as they fay, to keep the Negroes of the town in awe, as well as defend them from all other Negroes their enemies, that come from the in-land country; but in my opinion, it is a perfect unneceffary charge, their cafte being fo high that it will eafily perform that office alone.
Under the Englifh fort is a houfe, not unlike a fmall fort, with a flag on it and fome cannon; this is inhabited by an Englifh Mulatto, by name Edward Barter, who hath a greater power on the coalt than all the three Englifh agents together (in whom the chief command of the coaft is vefted jointly); who, by reafon of their thort ftay here, are fo little acquainted with the affairs of this coaft, that they fuffer themfelves to be guided by him, who very well knows how to make his advantage of them: he is become fo confiderable that he can raife a large number of armed men, fome whereof are his own flaves, and the reft freemen that adhere to him ; fo that his intereft is at prefent fo great that he is very much refpected, honoured and ferved by the principal people about him ; and whoever defigns to trade with the Englifh, muft ftand well with him before he can fucceed. This Mulatto pretends to be a Chriftian, and by his knowledge of that religion, which he hath acquired by the advantage he hath of reading and writing, might very well pafs for one; but his courfe of life is utterly contradictory, for though he is lawfully married in England, he hath above eight wives and as many miftrefles. But this the Englifh muft not take for difhoneft or irreligious, fince moft of their chief officers or governors follow the Mulatto's example pretty clofely, for I believe that two of the prefent agents have about fix.

Upon the Darifh Mount (fo called becaufe the Danes poffefled it before the Englifh), is another Englifh fort, of which they boalt as much as we do of ours of St. Jago, but without the leaft reafon, for it lay four years more like a defolate country cottage than a fortrefs, its fhattered walls being mended with clay, and its houfe within covered with reeds, as thofe of the Negroes; and if I were an utter ftranger to the flovenlinefs of the Englifh, I fhould admire why they are fo carelefs of a place of fo great an importance; for if an enemy becomes mafter of this hill, and plants but fix pieces of cannon there, he is confequently mafter of Cabacors alfo, it lying fo far at his mercy that ho may from hence level it with the ground; and yet it continued in this ridiculous condition all the laft war, and might eafily have been taken by twelve men; and really we cannot help wondering here to fee the Englifh regard nothing fo much as enriching themfelves at the expence of their mafters.

But at laft, it feems, forme well-meaning officer has informed the gentlemen of the African Company in England, of the wretched ftate of this fortrefs; for in the year 1699 exprefs orders came to repair and put it in a pooture of defence; and ever fince
they have been rebuilding of it, having entirely pulled down the old one. The agents obliged me with a fight of the model, purfiant to which that already finifhed is built, as the whole is intended; and by this I perceive they do not defign to take up a large compals of ground; but when finifhed it will be fo ftrong that no fort on the coaft will be comparable to it. The form of it, and the natural Arength of the hill, which they intend to cut fteep, fo that but one accefs to it fhall be left, will render it fo ftrong, that if well fored with provifions, and well garrifoied, it cannot be taken without great difficulty; which will be yet augmented if we confider that the enemies, being unaccuftomed to the air, and apprehenfive of the natives, can hardly befiege it: they who would have it muft take it by furprize, for I dare engage when it is fnifhed the Englifh may fafely depend on it : but the building advances fo flowly, that heaven knows when that will be. But to leave the Englifh to fhift for themfelves, and to come to our defription of Saboe, which begins at the bottom of this hill, and ends about half a mile below Mouree, being in its whole extent along the thore hardly two miles long, and about twice as broad. From the Danifh Mount it is about a little half mile to Congo, where we formerly had a fine ftone-houfe, divided and fituated upon two hillocks, where our flag was planted, of which there is only a fmall remainder left, fufficient to prove our propriety; and indeed we cannot expect any other advantage by building in this place than to keep out other Europeans; for if any of them fhould fettle here, they might very much prejudice our trade at Mouree.

Saboe is about equal in power with Commany, and its inhabitants exactly as great villains, we being obliged to blame their King, next the Englifh, for the mifcarriage of our defign againt Commany. For this ignominious wretch, under pretence of being moderator betwixt the Commanians and us, abufed us feveral times by dilatory and fraudulent means, which, though we plainly faw, yet we were afraid to refent, leaft, inftead of a feigned friend, we hould make him our profeffed enemy; and for this reafon, we were obliged, not only to pafs by his mean-fpirited frauds unobferved, but fometimes alfo to make him a prefent.

The kingdom of Saboc produceth, in great abundance, corn, jammes, potatoes, and other fruits of the earth; with which, and paim-oil, about an hundred Canoas are daily laden at Mouree, bound for Axim and Acra.
At Mouree, about half a mile below Congo, flands our fort Naffaw, built by ourfelves, which was our chief place of refidence when the Portuguefe had Elmina; and really if Elmina were not in being, we needed not to be afhamed to own this for our chief fort. It is almoft fquare, the front being fomewhat the broadeft; it is provided with four batteries and eighten pieces of cannon; the walls are higher than thofe of any fort, except Elmina, upon the whole coaft ; the.curtain takes in the two fea-batteries, and is fo fpacious and convenient, that we might eafily make fuch a battery as the Englifi have at Cabocors: but its greateft ornaments and conveniences are the fnur towers placed at its four corners. To be fhort, this fort is next Elmina, which is our beft. It was formerly garrifoned by feventy or eighty men; whofe number at prefent is very much diminifhed, though there are enough ftill left to defend it againft the Negrees.

The village Mouree, lying under it, is not fo' large as Elmina, but more populous; the greateft part of its inhabitants are fifhermen, who 'go out every morning four or five hundred Canoas to fifh, and, upon their return, are obliged to pay the fifthifh as a toll to our factor, who governs this town. This fort of toll we yet referve at three places befides, viz. at $\Lambda$ xim, |Chama, and Elmina, by reaton we have conquered thefe places, though I dare not affirm that of Mourec. No other Europeans have this pevol. xv!.
culiar prerogative, nor do any of them exercife fuch a fovereign authority over theis Negro fubjects as we; which is indeed chiefly their own fault, and, by their means, we have alfo loft fome of our former power.

Before I leave Saboe, I muft inform you, that ite natives have been longef known to our Company, whofe directors have feen two of their ambaffadors at Amfterdam, though fo long ago, that I know nothing of their reception or their errand to Holland; of both which the prefent King is as ignorant as myfelf.

I defigned to have ended this letter with the Saboan county, but having time enough on my hands to defcribe the Fantynean land, I Thall take this opportunity to do it. This country borders on the weft of Saboe, the Iron Mount, half a mile below Mouree, being its extremity: this hill is about a quarter of a mile long, and hath on its higheft part a charming walk fo thickly fhaded with trees, that the light is obfcured at noonday. From the foot of this hill Fantyn extends itfelf about nine or ten miles along the fea-fide, being alfo fome miles broad.

The Englif have a fort in this country, befides three lodges, as we have a fort here alfo. The firft Englifh flag which offers iffelf to our view in our defcent, is at Ingenifian, where the entire garrion confints of one whole Englifh-man, who lies here: Is it poffible for him to preferve the honour of the flag?

Half a mile below this, at Annamabo, the Englifh have a fmall, but very neat, compaet fort; near which, the road, is always full of Englifh hips. This place would afford a confiderable gold and flave trade, if the Englifh interlopers did not carry it very near all, and the Zeland interlopers are fure to make ufe of what opportunity the others leave.

The Eaglifh here are fo horribly plagued by the Fontynean Negroes, that they are fometimes evea confined in their fort, not being permitted to ftir out. And if the Negroes diflike the governor of the fort, they ufually fend him in a Canoa in contempt to Cabocors; nor are the Engliih able to oppofe or prevent it, but are obliged to make their peace by a prefent. The town Annamabo may very well pals for the ftrongeft on the whole coaf, affording as many armed men as the whole kingdom of Saboe or Commany ; and yet in proportion but a fifth part of Fantyn.

If the Fantyneans were not in perpetual civil divifions, the circumjacent countries would foon find their power by the irruptions into their territories. Befides that this land is fo populous, it is very rich in gold, flaves, and all forts of neceffaries of life; but more efpecially corn, which they fell in large quantities to the Englifh fhips. This great opulency has rendered them fo arrogant and haughty, that an European who would traffic with them is obliged to ftand bare to them.

Here is no King, the governmeat being in the hands of a chief commander, whom they call their Braffo, a word importing leader. He is a fort of chief governor, and has the greateft power of any in the whole iand, but is fomewhat clofely reftrained by the old men, who are a fort of national counfellors, not unlike fome European parliament, acting perfectly according to their inclinations, without confulting the Braffo; befides thele, every part of Fantyn hath alfo its particular chief, who will fometimes fcarce own himfelf fubject to the Braffo, who hath the ineffectual name of fupreme power.

The inland inhabitants, befides trading, are employed in tillage and drawing of palmwine: of which they have a fort here called Quaker (which fignifies the fame as in Englifh), from its extraordinary exhilarating qualities, which are experienced by thofe who take large draughes of it; it is fold at double the price of the common fort, and fo greedily bought up, that there is feldom enough for the demand.

The Negroes of Fantyn drive a very great trade with all forts of interlopers, and that freely and boldly in the fight of both nations; I mean the Englifh and Dutch, neither of them daring to hinder it: for if they thould attempt it, it would ruin them there, we not having the leaft power over this nation. There are, I believe, four thoufand fifhermen in this country.

But to proceed on our journey ; about half a mile farther, we come to Adja, a village, where, as well as formerly at Annamabo, we had a fort, till by treachery we were forced out of it by the Englifh, ${ }^{\text {a }}$ who, being jointly engarrifoned with our men, treated them in a barbarous and cruel manner. The Englifh have planted their flag upon a Negro's houfe here, and their Company hath one factor here to buy millet of the Fantyneans for their flave-fhips; but he finding greater profit in trading with the interlopers, can Ipare his mafter's fhips but a fmall thare.

A little lower, juft at the village, juftly called Little Cormantyn, ftands our fortrefs Amfterdam, the chief refidence of the Englifh till they were driven from thence by Admiral De Ruyter, anno 1665. This fort being fufficiently large, is ftrengthened by three fmall and a fine large battery, containing twenty pieces of cannon. The governor fet over this fort is a chief factor, as that of Mouree. A moderate charge would very much improve this fortrefs; but the commerce of the place not being fufo ficient to bear the expence, it is better to let it alone. This village is fo fmall and wretchedly poor, it is not worth our thoughts. But Great Cormantyn, a town which lies a cannon-hhot below our fort upon a high hill, is fo large and populous, that it very well deferves the name of great : all the inhabitants, befides mercantile traders, are fifhermen, amounting to the number of feven or eight hundred, and fometimes one thou. fand. From this place the country of Fantyn reaches feven or eight miles on the fhore, being all the way replenifhed with fmall villages, very pleafant to obferve in paffing by in a Canoa.

At the end of Fantyn, the Englifh, two years paft, planted another flag, and began to build a fort; whother their expectations were not fatisfied, or they could not agree with the Negroes, is uncertain, but at prefent they are endeavouring to remove all the materials from thence, which the Negro commander-in-chief hath hitherto hindered; and how it will end, time muft difcover.

From what I have faid, you may be informed what places the Englifh and we poffels in Fantyn, both of us having an equa! power, that is, none at all. For when thefe people are inclined to it, they fhut up all the paffes fo clofe that not one merchant can polfibly come from the in-land country to trade with us, and fometimes, not content with this, they prevent the bringing provifions to us, till we have made peace with them. They have a hank upon us, we having formerly contracted to give them a good fum of ready money, thefides 300 guilders for every one of the Company's fhips which for the future fhould bring any goods hither, in confideration of their aid in the taking Fort Amfterdam, and other auxiliary affiftance: but in this contract it was particularly ftipulated, that lave-fhips should be excepted from paying any thing; notwithftanding which they are now become fo unreafonable, that they will make no difference between lave-lhips and others, obliging us equally to pay for all; and all our remonfrances that it is contrary to the treaty are wholly ineffectual, for if we will live at quiet, we are always obliged to humour them. They alfo extort a good fum from the Englifh yearly; in thort, they treat us both alike. But having faid enough for thin time, I defire you to accept the repeated affurances of $m p$ fervice, \&c.

LETTER V. - Defcribing the Country of Acron, and our Fort there; Agonna, and the Englifb Fort there; and laffly, the great Kingdom of Aquamboe, and the Englifh, Danif, and Dutch Forts in it; together with fome remarkable Events in that Country.

Sir,
MY laft of the 27th - concluded with Fantyi. The yet undefcribed remainder of the Gold Coaft contains the three following kingdoms, viz. Acron, Agonna, and Aquamboe. The firft whereof borders on the Fantynean country; and in the middle of it, at the village Apam, in the year 1697, we began to build a fmall fort, or rather houfe, now fortified with two batteries : to this we have given the name of Fort Leydfaanheyd, i.e. Patience, becaufe we met with fufficient opportunity of excrcifing that virtue in building it, by the frequent oppofitions of the Negroes. Our chief factor there, by the deadnefs of trade, and the depraved nature of the inhabitants, is fo perplexed, that he hath enough to do to keep his temper. I never was fo deceived in my expectation as by thefe natives; they appeared fo well at firf, that by my advice the building of this fort was very much eapedited, hut I foon enough repented of it. Upon the two batteries are eight pieces of cannon, but its greatef ftrength and ornament is derived from a fine turret before it.

The rillage which lies urder it, is very little, and formerly, as well as now, only inhabired by fifhermen. But this place, as well as all Acron, is very conveniently fituated for trade; and if the natives were more tractable, might in a few years become a populous town. Acron, as I told you, is a kingdom; but its King is under the protection of his principal fubjects, efpecially his nephew and general : this is a moft pernicious villain, whofe favage humour occafioned all the differences we have had, and the oppofition we have met with here. I have feveral times difcourfed with him, and though I could not difcover any capacity in him that he was a man of the leaft judgment, yet the whole council turns upon and centers in him. The reft of the chiefs are all very good men, and are not for pufhing on war. The King, who is about feventy years of age, is an extraordinary good-natured man, with whom I have often been very merry : he is thought to be the richef prince in ready-money on the whole coaft (except the King of Aquamboe), and yet I have obferved hi:m fo meanly robed, that all he had about him was not worth half a crown.

The people of Acron feldom or never enter into war; for having chofen the Fantyneans for their protectors, none dare injure or attack them; by which they have a very good opportunity of tilling their land in quiet; and they aciordingly hufband their time and ground to well, that every year produceth a pleniful harveft, a great part of which crop they difpofe of to other countries. Harts, hares, partridges, pheafants, and other wild-fowl and quadrupeds are here in great abundance, and very good. About three or four months paft, three or four friends and myfelf had the diverfion of taking a hari : a manner not very common. Behind our fort, which is built on a hill, is a vale about a mile fquare, where there were abundance of hay-cocks; here, about twilight, "e met a young hare, thar, being purfued by my dob, towk refoge in a hay-cock; in which, though we nade a diligent learch, we could not find him, till at laft burning the hay-cock, to our mighty furprize, we found the hare fiting under the áhes of the hay unhurt, and carried her alive with us to Elmina. From this accident, and the vaft quantities of hares, I queftion nct but a good pack of exquifite hunters would have very good fport here.

Acron is divided into Little and Great Acron. Little Acron is that which we have defcribed: Great Acron is further in-land, and its gevernment is a fort of republic, if not anarchy ; and though thefe are two countries, and have no dependance on each other, yet they live in perfect amity.

A little below our fort a faltriver takes its courfe in-land about 2 mile, which abounds both in fifh and fowl, and is confequently very pleafant.

About a mile further eaitward, in the country of Agonna, is a very high hill, called Monte de Diable, or Devil's Mount ; to whom it is often prefented by the feamen, becaufe being very high, they often fee it at a diftance, long before they can reach it, when the wind is contrary. This hill is reported to be enriched with vaft quantities of gold; of which it is allo affirmed, that the Agonnafian Negroes, after violent thowers, gathered it to a confiderable value, the rain having waihed it off with the fand. This year one Mr. Baggs died at Cabocors, who was agent for the Englifh, and entrufted with a more ample commiffion than any of his predeceffors, of the three together who ufed to govern, had been charged with for feveral years. This extenfive commiffion, if we may believe the Englifh, was given him by the directors of the African Company, beciufe he had imformed them of, and promifed to dig gold, or gold-ore, out of this hill, and fend it over to them. To this purpofe he brought all manner of neceffary inftruments along with him. But I am certain if he had purfued his defign effectually, the Agonnafians would have treated him and his men as ill as the Commanians did us; which, I believe, his fucceflors will wifely confider.

Agonna begins with or about this hill, and is at prefent, as it hath for fome time paft, been governed by a woman, with as much courage and conduct as other countries are ruled by men. I do not remember any other kingdom among the Negroes where the fupremacy defcends to females as well as males. This governefs is fo wife, that to keep the government entirely in her own hands, the lives unmarried. But that fhe may not remain a perfect ftranger to the foft paffion, fhe generally buys a brifk joily flave, with whom fhe diverts herfelf; prohibiting him, on forfeiture of his head, to intrigue with any other woman: and when the youth has loft his charms, or her paffion palls, he is exchanged for another, though fome will not allow her fo honourable as to be fatisfied with one at a time; if fhe fhould, it would difcover a natural chaftity and virtue, fince, checked by no religion or law, the is fo perfectly mill refs of her favours, that the may confer them on whom the pleafeth without fear or fcandal.

About the middle of Agonna the. Englifh built a fmall fort in the year 1604; it is covered with a flat roof, and hath four batteries, fo large that a man may eafily leap over them without a flick; and the guns are of a proportionable bignefs, one of them difcharging a half pound ball: in fhort, it is like our forts at Boutry, Zaconde, Chama, and Apam, and theirs at Dickjefchoof, a fort which wants another to defend i.. The adjacent village, by fome called Wimba and others Simpa, is about as large as other villages commonly are, chiefly inhabited by fifhermen, and very agreeably fituated amongt trees. 'Trade is here at as low an ebb as at Apam; but when the wars in the in-land sountry come to an end, both places will be found well fitnate for commerce.

Agoma furpaffes Acron in largenefs, power, and riches; though in fertility and pleafantnefs they are very near cqual, only the forner is adorned with a beautiful large freh river, which both the Englifh and Negroes affirm to abound as plentifulty with oyfters and other fifh, and all forts of apes, as any on the whole coaft. Having not oblerved it myfelf, I am obliged to reiate this on report.

We come next to the laft country on the Gold Coaft, namely, that of Aquamboe; the greateft part of which is fituated in-land; but I hall defcribe it among the kingdoms of the coaft, becaufe we have a daily and confiderable traffic with them; and their King extends his power over the Negroes of the coaft above twenty miles; and notwithftanding thefe are governed by feveral Kings, I hall venture to add them to his territories, he equally exercifing an unlimited fovereignty over them and his own fubjects. His arbitrary defpotic power occafions the proverbial faying, that there are only two forts of men in Aquamboe, of which the King and his friends are one, and their flaves the other; fo that he wants no other attendants than thofe of his own herufe,

The Aquamboe Negroes are very haughty, arrogant, and warlike; their power is alfo very terrible to all the neighbouring countries, except Akim: the nations under their power are miferably tormented with the daily plundering, or rather robbing vifits the Aquamboan foldiers make them, they not daring to oppofe them in the leaft, for fear the King, who never fails feverely to revenge his foldiers' quarrels, thould hear of it. Some time paft the Aquamooan government was adminiftered by iwo, viz. the old and young King, though the latter is excluded on preance of his minority, by his father's brother, affitted by his own mother, fo that the uncle reigned in conjunction with his father. This double hierarchy was found extremely prejudicial to the fubjects, who were fure to fuffer from the one as well as the other tyrant ; till the year 1699, when the old King dyinf, the young one eftablifhed himfelf folely on the threne, uzterly excluding the other, ais reigning at prefent. she old King was a man of a wicked abject temper, and an inveterate enemy to the Europeans; and though he received from the Englifh, Danes, and us, an ounce of gold, in recognition of the liberty given us by his predeceffors to build in his dominions; yet he horridly plagued us, and that in fo unreafonable a manner, that if he did but fancy any of us had injured him, he was fure to oblige us all three to fatisfaction, by thuting up the paffes fo clofely, that not fo much as a fingle merchant could get to us: fo that it is not to be doubted but his death hath, and will contribute to the advancement of the European trade here; the prefent King being a more intelligent and rational Negro, as well as a friend to the Europeans, efpecially the Hollanders; which plainly appeared in his dangerous illnefs, that his country-phyficians could not cure, for then he confidently entrufted himfelf in our hands, coming in perfon to our fort with a few of his attendants, and refided there for fome time, being roughly enough handled by our barber, but luckily almoft cured : his diftemper being of that nature, that he cannot expect to be entirely freed from its effects; and he is accordingly at prefent not only incapable of procreating children, but of the enioyment of any of his wives; of which he hath a large number.

EA effive venery in his youth occafioned his indifpofition ; his wives who endeavoured to reftrain him he rewarded with broken heads, though he hath too late fufficiently repented of it; and it is indeed a pity, for he is a clean well-fhaped Negro, and in the fower of his age.

In the time of $\boldsymbol{H}$ King, we were very defirous to build a fort, and accordingly began it at the village "wne at the end of the Gold Coalt. But when our ©hip with building materials arrivad at Acra, being informed that Ado was gone with his army againtt the enensies, for fear the old King fhould too much impofe on us, we defifted; in which we were very fortunate, by reafon we fhould only have put ourfelves to unneceflary expence, for at this time we find the trade not fo confiderable as was pretended, and that u lodge with a man or two are fufficient: wherefore, without a very great alteration of the pofture of affairs, I do not believe that a fort will ever be built there.

1 have before hinted to you, that we, as well as the Englifh and Danes, have a fort at Acra; all which three may be reckoned among the beft forts on the coaft. Steering our courfe eaftwarde, the firft we meet with in our way is that of the Englifh, which is a well-built fquare fort, with four batteries; its walls high and thick, efpecially on that fide towards us fomewhat thicker than ordinary: it is furnihed with twenty-five pieces, the greateft part of which are fo fmall and flight, that if they fhould be attacked, they would do very well to exchange them for twelve good heavy guns. This, like all the Englifh forts, is very meanly garrifoned, as if it were fufficient to build forts, furnifh them with cannon and neceffary provifions, without men, in which the Englifh are every where deficient; and it were well if others did not follow too clofely their example. But of that no more at prefent, not doubting but thofe whom it concerns will in time amend that fault.

Within cannon-fhot below this, lies our fort Creveceur; how proper it is for the refidence of a chief governor, the trade thereabouts will decide. This fort furpaffes the Englifh in largenefs and good guns, though about equal in ftrength, except only that our walls are thinner than theirs, and confequently cannot endure fo great a fhock; and indeed it is to be wifhed that we may live in peace with that nation, for if it thould happen otherwife, both have here a convenient opportunity of continually exchanging very rough and warm falutations.

Exactly a cannot-fhot below ours ftands the Danifh fort Chriftianiburg; the only one they have on this coaft, which was taken from them by the Negroes, anno 1693, when they entirely ftript it and kept it for fome time. This misfortune of the Danes was occafioned by the death of feveral of their garrifon; and though we could not but bemoan their hard fate, yet it was really diverting to obferve what work the Negroes made with the fortrefs; their commander Affammeni dreffed himfelf in the Danif governor's habit, and caufed himfelf to be complimented by that name; in acting which part he occafioned feveral very comical fcenes; he thundered at all the Englifh and Zealandifh interlopers by way of falute with his cannon, as if there would never be an end of the powder, and remained in poffeffion of the fort till two Danifh flips arrived on the coaft, when, by means of a very confiderable prefent to the King of Aquamboe, but more efpecially by our interceffion, it was re-delivered to them; which fervice they afterwards as bafely as ungratefully rewarded, but they were no great gainers by it; for to garrifon their fort, they were obliged to leave their fhips fo poorly manned, that they became a prey to the pirates in the fight of Guinea.

This fort would be too ftrong for the united force of the Englifh fort and ours. It is a fquare building, ftrengthened with four batteries, and to the beft of my memory twenty guns. It appears very beautiful, and looks as if it were but one cont ed battery, as it is really in effect ; for the roof being entirely flat, the cannon may $c_{\text {on- }}$ veniently be planted on all parts of it.
$\mathbf{k}$ is now time to proceed to the more in-land part of Aquamboe. Though the Englifh, Danes, and we have forts here, yet our authority is very fmall, and confined within our own walls, fo that the forts only ferve to defend ourfelves; for if we fhould make any attempts on the Negroes, they would certainly end in our deftruction.

Each fort hath its adjacent village, diftinguifhed by its particular name, though the general one is Acra, the name of this country, which was formerly a kingdom, whofe inhabitants were conquered by the Aquamboans, and driven to a place called Little Popo, which at prefent contains the remainder of the great kingdom of Acra.

It might be reafonably conjectured, that the three feveral companies trading here, might be apt fo to clafh with one another that it might be fatal to the whole commerce;
but experience proves the contrary; for here is fuch great plenty of gold and flaves, that no one is in danger of wanting his fhare, and each is focked with commodities which the other hath not, which very often tends to the promotion of trade.
At this place alone fometimes more gold is received than on the whole coaft befides; and its traffic would be yet enlarged, if the Negroes of Aquamboe and Akim could agree, as they generally are at difference, the latter pretending a feudal right over the former, and fubfequent thereto, demanding an annual tribute of them, which the Aquamboans will by no means fubmit to; as knowing very well that a conceffion of that nature may in time coft them their whole country. But the King is fubtle enough to know how by fair words and prefents to fow diffenfions betwixt the governing men of Akim, and thereby preferve his dominions in peace and a profperous trade.
Having formerly hinted the extent of this country, I fhall now add, that the King and his nobles, or rather favourites, are fo very rich in gold and flaves, that I am of opinion this country fingly poffeffeth greater treafures than all thofe we have hitherto defcribed taken together: the chief employments of the inhabitants are merchandize, agriculture, and war ; to which laft they are particularly addicted.

Though the foil is fufficiently fertile, yet they commonly fall fhort of provifions towards the latter end of the year, and are accordingly obliged to fetch them from other places.

They do not trouble themfelves with fifhing, nor with the boiling of falt, though this country affords a vaft plenty of it ; that they leave to the Coaft Negroes, who are either born here, or come from other places hither to live, and are very numerous and ferve to people feveral fine towns; thefe, not content with filhing and the preparation of falt, drive as confiderable trade with foreign Chips as thofe of Axim and Fantyn. The number of naves fold here at leaft equals what are difpofed of on the whole coaft (Annamabo not excepted); this country being continually in war with fome of the circumjacent nations, who are very populous, and from whom they take a valt number of prifoners; moft of which they fell to the Europeans.

If I have before talked of Negroes who followed the wars, you muft not from thence infer that they make that their whole employment: no, it is but one part I affure you, and all the Negroes in general are foldiers as long as the war continues, if at leaft they are but able to buy arms, or their mafters beftow any on them; and the war ended, each applies himfelf to his particular calling: but if there happens to be any of fuch a turbulent nature that they cannot live out of the camp, they go to ferve in the neighbouring wars; and thefe are in a ftricter fenfe called foldiers. Amongtt the fifhermen there are very few foldiers, for they living upon the fhore and under our protection, are not frequently attacked by enemies, and therefore are feldom furnifhed with arms.

Having run through the whole Gold Coalt; I fhall now, fir, allow you time to entertain yourfelf with its defeription, defigning in my next to inform you of the in-land countries whence the gold is brought to the coaft, as far as they have fallen under my cognifance : in the mean-time, I hope what I have already done hath afforded you fome fatistaction; in which expectation I remain, fir, yours, \&c.

LETTER VI. - Treating of the Countries where the gold is digged; the cruel Wart and utter Defiruetion of fome of them. - The Negroes Manner of fearching for Gold.The feveral forts of Gold. - How falfe Gold is bought, and bow deteEted. - Of Gold Weights: and, laftly, a Refiection concerning the digging if Gold; that it is feafible to be done more fuccefiffully and to a better Advansage by the Europeans.
St:
BE plea el to accept this as a performance of my promife to defribe thofe countries from whence the gold is brought : to which I fhall add, the manner how gold is found or digged; the feveral (pecies of it; and the weights it is weighed by: an account of the falfe gold, and whatever elfe falls under that head.

The firft country which produceth gold is Dinkira, fituate fo far in-land that our fervants are commonly five days. in going from Elmina to it, and from Axim it is above ten days journey; not io anc. on account of its real diftance from either place, as becaufe of the badnefs of the roads, to a degree which frequently obliges them to go double the compafs of ground, that would otherwife be neceffary; and that the Negroes either cannot or will not help.

This country, fo:meriy reftrained to a fmall compafs of land, and containing but an inconfiderable number of inlabitants, is, by their valour, fo improved in power, that they are refpected and honoured by all their neighbouring nations; all which they have taught to fear them, except. Afiante and Akim, who are yet Atronger than they.

They are poffeffed of vaft treafures of gold, befides what their own mines fupply them with; either by plunder from others, or their own commerce; in which they are abundantly more expert than any other Negro: befides which they have three countries in fubjection to them ; each of which produces fome, though not fo much gold, viz. Walfa, Encaffe, zic Juffer ; each of thefe borders upon one another, and the laft upon Commany. The gold of thefe countries, their own, and what they brought from other parts, fatisfied the demand of the whole coaft from Axim to Zaconde, about three years paft, during the Commanian wars: but fince our peace with the Commanians, the roads being free and open to the merchants, the diftance of feveral places from them, makes ther . ot travel farther at prefent than to Chama, Commany, Elmina, and Cabocors: wherefore the higher coaft is not extraordinarily fupplied with gold; for though there are foms ountries betwixt Dinkira and them which have gold mines; to inftance, in Eguire and Adom, befides Abocroe and Ancober, which -15o have a fmall fhare; yet all added together will not amount to a quantity fufficies to fupply all the upper forts. In the year 1694, I heard the Brandenburghers complain that they could not receive two marks of gold in a whole month's time; nor did we fare much better in our forts, trade being extremely dull at that time.

The gold which is brought as by the Dinkirans is very pure, except only that it is too much mixed with Fetiches, which are a fort of artificial gold, compofed of feveral ingredients; among which fone of them are very oddly fhaped: thefe Fetiches they caft, in moulds made of a fort of black and heavy earth, into what form they pleafe; and this artificial gold is frequently mixed with a third part, and fometimes with half filver and copper, and confequensy lefs worth, and yet we are peftered with it on all parts of the Coaft; and if we reiufe to receive it, fome Negroes are fo unreafonable. that they will undeniably take back all their pure gold: fo that we are obliged fonetimes to fuffer to thuffle in fome' of it. Theee are alfo Fetiches caft of unalloyed
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mountain
mountain gold; which very feldom come to our hands, becaufe they keep the a to adorn themielves: fo that if ever we meet with them, thofe who part with thes are 'obliged to it by' neceflity, or they are filled with the mentioned black heavy tath; with which the ungkilful are liable tri be bafely cheated, receiving inftead of gold frequently half the weigut in this fort of earth.

By what hath been faid, you may' iniagine how rich and potent the kingdom of Dinkira wo. But a few months paf it was fo entirely defloyed, that it lies at prefent defolate and wafte. Certainly it cannot be unpleafant to inform you how fuch a fatal and fudden deftruction fell upon this fo potent a land, as well as whence their ruin proceeded; which I am obliged to take from the report of fome of the Negroes; and the event hath given me fufficient reafon to believe they told truth.

Dinkira, elevated by its great riches and power, became io arrogant, that it looked on all cther Negroes with a contemptible eye, efteeming them no more than its faves; which rendered it the object of their common hatred, each impatiently wifhing its downfall; though no nation was fo hardy as to attack it, till the King of Afiante, injured and affronted by its governor, adventured to revenge himfelf on this nation in a fignal manner.

The occafion of which was this: Bofiante, the King of Dinkira, a young prince, whofe valour was become the admiration of all the Negroes of the Coaft, fent fome of his wives to complinnent Zay, the King of Afiante; who not only rectived and entertained them very civilly, but fent them back charged with feveral very confiderable prefents to exprefs his obliging refentment of the grateful embaffy: and being refolved to return his obligation, he fome time after fent fome of his wives to compliment the King of Dinkirn, and affure him of the great efteen he had for his perfon. Thefe Ambaffadreffes were not lefs fplendidly treated at Dinkira, being alfo loaded with prefents; but the King caft a wanton eye upon one of them; and hurricd on by exorbitant luf, gratified his brutal defire: after fatiating of which, he fuffered her, together with the ref, to return to their country, and their injured hufband, who was informed of this 2 Iront: but he took care to make the King of Dinkira fenfible, that he would we: telt till he had wafhed away the fcandal in his injurious blood. After he was made fonibs' of the King of Afiante's refolution, knowing very well whom he had to deal with, he heartily wifhed he had not been guilty of the crime; but fince it was done, he offered him feveral hundrea marks of gold to put up the injury. The enraged Prince, deaf to all fuch offers, prepared himfelf for a vigorous war, by raifing a ftrong army, in order to make a defeent on linkira; and not being fufficiently ftored with gunpowder, he bought up great quantities on the Coaft. The Dinkirans being foolifh enough to affift him themfelves, fuffered his fubjects to pafs with it uninterrupted through their country, notwithftanding they knew very well it was only defigned for their deftruction. Whilft he was making thefe preparations, the King of Dinkira died; which might encourage a belief that the impending cloud of war would blow over. Whether the governors of Dinkira were too haughty to implore a peace of the injured Zay, or he inftigated by the enemies of that country, is uncertain : but he ftill immoveably perfifted in his purpofe of utterly extirpating the Dinkirans. And about the beginning of this year, being completely ready, he came with a terrible army into the field; and engaging the Dinkirans, who expected him, he beat them; but fighting them a fecond time, he entirely defeated them. The Negroes report, that in thefe two battles above a hundred thoufand men were killed: of the Negroes of Akim only, who came to the affiftance of the Dinkirans, there were about thirty thoufand killed; befides that a great Caboccer of Akim, with all his men, were cui
off. What think you, Sir? Thefe are other forts of battles than are ufually fought betwixt the Kings here; who, if they fhould oblige all their fubjects, even the lame, decrepit and blind to come into the field, could not raife fuch a number. The plunder after this victory took up the Afiantines fifteen days time, as is faid, but perhaps largely enough ; that Zay's booty alone amounted to feveral thoufand marks of gold, as is affirmed by one of our Furopean officers, who was fent on fome embaffy to Zay, and fays he had feveral times feen the treafure. This meffenger of ours, who is now in the Afiantean camp, hath orders to take an exact account of what he hears and fees there; of which I wifh I had a tranfcript, which I doubt not would furnifh fome extraordinary matter: but to defer this to another time. Thus you fee the towering pride of Dinkira in afhes, they being forced to fly before thofe, whom they not long before thought no better than their flaves, and themfelves beir w fold for flaves. We have vee received the particulars of this whole affar: : account of it coming to han vught fit to impart it to you.
Next Dinkira, we . long before the Dinkira Afiante and Akim, toge nc
wer to the defcription of Acanny, whofe nihabic.a: famed for great traders; and brought the gold of which they vended was alway fome of their own, hither to market: and that by the Negroes, Acanni Sica, or Acanny gold. They ufually the beft gold is called the ishabitants of Cabefterra, a country between them and Saboe, with their with to Elmina, Cabocors, Mouree, Annamabo, Cormantim, and as far as the Englifh village Simpa. Their gold was never mixed with Fetiches, like that of Dinkira, and therefore much more valuable; but they were very troublefome to deal withal, though not fo peevih and pofitive as thofe of Dinkira, and always obliged us to comply with their own humour: but for three years paft we have not much reafon to complain of them, they not having traded for much : for they, on what account I am ignorant, falling out with the Dinkirans, were fo beaten that all their governing men, and no fmall number of the inferior people, were killed and taken prifoners; to redeem which out of flavery, they were obliged to ftrip themfelves of all they were poffeffed of in the world; by which means they were reduced to the utmoft poverty and inability to defend them. felves: but the Dinkirans themfelves being now ruined, as well as they, and having declared for the King of Afiante, perhaps thefe may recover fome of their ancient luftre.

Akim is the next in our way, which furnifhes as large quantities of gold as any land that I know; and that alfo the moft valuable and pure of any that is carried from this Coaft: it is eafily diftinguifhed by its deep colour. Acra at prefent carries away the greateft part of this metal from hence; and from the Acrians alfo we have it very good and pure, without Fetiches or Kakeraas. Having feveral times heard that Akim was an extraordinary large country, I once took the opportunity of afking forne of the Akimefe how many days journey their country was ; they replied, that very few natives knew how far it extended in-land towards the Barbary Coaft; which, according to what they told me, was incredible. This country, for as far as it is known to us, was formerly under a monarchical government; but the prefent fucceffor being yet but young, and betraying but too palpable figns of a cruel nature, hath not been able to make himfelf mafter of the whole land, but is obliged to be content with a part: for the governing men of the kingdom, fearing he will prove a great tyrant, to reftrain him, have taken a part of the adminiftration into their hands: fo that it is a fort of commonwealth, which proves very well for Acanny and Aquamboe; for if the govern-

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ment becamo moparchical, no divifions would arife amonft them, and they would be at leifure to prey on their neighboums

We have always effeemed the three mentioned countries the richeft in gold, but that there certinly are feveral more is undenizble. Afiante is a convincing proof of this, which being but lately known to us, we find to aford more gold than Dinkira; alfo Ananfe, a country fituate betwixt Afiante and Dinkita, as there are undoubtedy many more, with which we are yet utterly unacquainted.

Awine muft not here be forgotten. I take it to be the very firl on the Gold Coaft, and to lie far above Axim. From the inhabitants of this country we formerly uled to receive large quantities of fine and pure gold; and they being the civilef and faireft dealers of all the Negroes, we traded with them with a great deal of pleafure, but the Dinkirans, who would lord it over all their neighbouring nations, fubdued this; fince which time we have not received much gold of them. In the conqueft of this land, the Dinkirans made a brave and obfinate refiftance, and had no doubt been fubdued themfelves if the natives of Awine could have been unanimous; for the Dinkirans in one battle with a governor of theirs loft above two thoufand men, and left the men-: tioned govemor fuch an abfolute vietory, that there was not a fingle perfon left to carry the news to Dinkira, they being all killed with poifoned arrows, which the Awnefe know very well how to ufe. Upon this defeat the Dinkirans got together a large army, which the victorious Awinefe undertanding, fent to his country-men for farther affitance; inftead of which he met with nothing but derifion, they accufing him of cowardice; and replying, that he was able to beat the Dinkirans, but if he was beaten then it was their turn to come and fight them man by man. Thus fighting one againft one they loft their country and themfelves entirely, almoft in the fame manner that the Chinefe were conquered by the Tartars, whereas if they would have united they might eafily have beaten the Dinkirans.
From what I bave faid you may coll $\mathfrak{C}$, that the gold is brought to us on the coaft from in-land countries; and from the little that hath been hinted, you may alfo imagine how they are fituated. I cannot inform you better, becaufe the Negroes cannot give any certain account of them, nor do any of our people go. fo far : wherefore, I muft beg of you, my good friend, to be contented, and turn your eyes to what I Thall prefent you concerning the gold itfelf.

There is no fmall number of men in Europe who believe that the gold-mines are in our power ; that we, like the Spaniards in the Weft Indies, have no more to do but to work them by our faves: though you perfectly know we have no manner of accefs to thefe treadures, nor do I believe that any of our people have ever feen one of them : which you will eafily credit, when you are informed that the Negroes efteem them facred, and confequently take all poffible care to keep us from them. But to come nearer the fubject: this illuftrious metal is generally found in three forts of places: firf, the beft is found in or betwixt particular hills, and the Negroes apprehending where the gold is, dig pits; and feparate it from the earth which comes out with it.
The fecond place is in, at, and about fome rivers and water-falls, whofe violence wafheth down great quantities of earth, which carry the gold with it.
The third is on the fea:Chore, where (as at Elonina and Axim), there are little branches or rivulets into which the gold is driven from mountainous places, as well as to the rivers; and after violent Thowers of rain in the night, next morning thefe places are fure to be vifited by hundreds of Negro-women naked, except a cloth wrapped about them to hide what modefty obligeth. Each of thefe women is furnifhed with large and fmall troughs or tray, which they firt fill full of earth and fand, which they
walh with repeated frefh water, till they have cleanfed it from all its earth; and if there be any gold, its ponderofity forces it to the bottom of the trough; which if they find, it is thrown into the fmall tray, and fo they go to walhing it again, which operation generally holds them till noon: fome of them not getting above the value of fixpence, fome of them find pieces of S.a or feven thillings, though not frequently; and often ihey eatirely lofe their labour. Thus the digging of pits, the gathering it at dr about the rivers, and this laft mentioned manner, are all the ways they know to come at gold.
The gold thus digged or found, is of two forts, one is called Duft-gold or Goldduft ; which is almoft as fine as flower, and is the beft, bearing alfo the greateft price in Europe: the other fort is in pieces of different fizes, fome being hardly the weight of a farthing, others weighing as heavy as twenty or thirty guineas, though of the laft fort not many occur. The Negroes indeed tell us, that in the country, pieces as heavy as one or two hundred guineas are found. Thefe lumps or pieces are called Mountaingold, which being melted, touch better than duft-gold; but the multitude of fmall flones which always adhere to them, occafion a great lofs in the melting, for which reafon gold-duft is moft efteemed. Thus much of the good and pure gold, and now: to touch upon the falfe. The firft fort is that mixed with filver or copper, and caft into fetiches, of which I have before hinted: thefe fetiches are cut into fmall bits by: the Negroes, about the worth of one, two or three farthings. It is a common proverb, "That you cannot buy much gold for a farthing," yet even with that value in: gold you may here go to market and buy bread or fruit for your neceffities. The Negro-women know the exact value of thefe bits fo well at fight, that they never are miftaken ; and accordingly they tell them to each other without weighing, as we do coined money. They are here called Kakeraas, the word expreffing fomething of very little value, and the gold itfelf is indeed very little worth: for we cannot fell it in. Europe for above forty fhillings the ounce, and yet it paffes current all over the coaft; and our garrifons are paid their fubfiftence-money in it. And for this they may buy all forts of edibles of the Negroes, who, mixing it with other gold, bring it to us again; and as foon as received, the clerks are ordered to pick it out of the other with which it is mixed; fo that this ftuff feems to pafs backward and forward without the leaft diminution, notwithftanding large quantities of it are annually fent to Europe by the French and Portuguefe, befides what we ourfelves Ppend: but the Negroes making them fafter than we export them, they are like to continue long enough.

The Negroes are very fubtle artifts in the fophifticating of gold : they can fo neatly falfify and counterfeit the gold-duft and the mountain-gold, that feveral unexperienced traders are frequently cheaced, and by bought experience are taught how to know gold. Some pieces are caft by them fo artificially, that quite round for the thicknefs of a knife they are very fine gold, and the vacancy filled up with copper, or perhaps iron. This is a new-invented cheat of theirs; but the common falfe mountain-gold is a mixture of filver, copper, and a proportion of gold, extremely high-coloured, which very much facilitates the cheat: for being obliged to receive one or two pounds at a time, wherein the pieces happen to be very numerous, we cannot touch every one, and it looking fo well, caufeth it to pafs unfufpected. Another fort of falfe gold is alfo frequent amongft them; which is nothing elfe than a certain powder of coral, which they caft and tinge fo artificially, that it is impoffible to diftinguif it by any other difference than that of the weight. Of this powder they alfo make gold-duft, but chiefly of the filings of copper, to which they give a very good tincture; though all the talfe tinged gold in a month or two entirely lofes its luftre, and then we begin
to find that it is falfe: in which we are happier than in thofe pieces covered over with gold; for they rernain as we receive them, without any alteration, and confequently that cheat is the moft dangerous.

If you are defirous to know how it is poffible to avoid the reception of falfe gold, efpecially if offered at night or morning, the methods we take are, firft, if it is in Jarge pieces, to cut them clear through with a knife, which immediately difcovers what it is : if the piece be fmall, like mountain gold, lay them upon a fone, and beat them with a hammer ; and if made of coral, they will crumble into fmall parts; but fuppofing it ftand beating, you may afterwards try them with your knife; but in the fmalleft bits and duft gold, this method is not practicable, though we have a tolerable way of diftinguifhing the coarfe from the fine; which is done by putting it into a copper bafon, and winnowing it with the fingers, and blowing it very ftrongly; by which means the falle gold will tly away, and the true fall into and continue in the bafon : upon repeating this trial three or four times, the falfe is eafily feparated from the good.

It affords us matter of diverfion to obferve, that moft of the raw inexpert people (efpecially fea-faring men) who come hither, always bring aqua-fortis along with them to prove gold; but if thefe men remembered the common proverb, that there is no gold without drofs, they would foon grow weary of their weak proof, and follow the methods above-mentioned.

The fign by which they pretend to difinguifh the falfe from the true gold is, that after they have put it into a glafs or earthen veffel, they pour aqua-fortis upon it; which, if it be falfe, difcovers it by its ebullition; and if mixed with falfe gold; by turning green. A miferable trial indeed! which they will foon be convinced of: for example, if they take the value of four pounds in gold, a feventh, eighth, or tenth part of which is falfe, and pour their aqua-fortis upon it, let them, I fay, obferve whether their aqua-fortis doth not produce the fame effect, though in lefs degree, as it would if the whole mafs were falfe; for which reafon their proof is very uncertain, and the more impracticable, becaufe the operation is too tedious, and befides very prejudicial to trade, to refufe the good gold on account of an eighth or tenth part being falfe. I can affure you, that the prefent times will not admit of fuch ufelefs nicenefs. Wherefore the mentioned proof, by winnowing with the copper bafon, being fufficient to defend us againft falfe gold, is much to be preferred before melting it with aquafortis, and being at the trouble of dr. it again; which the Negroes that have good gold would fcarce fuffer.

Having treated of gold at large, I am now obliged to fay fomething concerning the gold weights, which are either pounds, marks, ounces, or angels. In Europe, twenty angels make one ounce, though here but fixteen go to an ounce : here are alfo Pefoes and Bendoes; the former of which contain four angels, and the latter two ounces; as four Bendoes make one nark, and two marks one pound of gold, computed according to the common value, exaitly fix hundred and fixty gilders; though this at feveral times differs in proportion, its worth depending on its goodnefs, and its rifing and falling in Europe. Notwithftanding all this, we conftantly here reckon three marks of pure or good gold worth one thoufand gilders, and confequently judge of the other weights in the proportion which they bear to this quantity. We ufe here another kind of weights, which are a fort of beans, the leaft of which are red, fpotted with black, and are called Dambas; twenty-four of them amounting to an angel, and each of them reckoned two ftiver weights: the white beans, with black fpots, or thofe entirely black, are heavier, and accounted four ftiver weights; thefe they ufually call Tacoes; but . there are fome which weigh half or a whole gilder; but thefe are not efteemed certain weights,
-weights, but ufed at pleafure, and often become inftruments of fraud. Several have believed that the Negroes only ufed wooden weights, but it is a miftake, all of them having calt weights, either of copper or tin, which, though divided or adjutted in a manner quite different to ours, yet upon reduction agree exactly with them.

My thoughts being taken up in defcribing the weights, I forget to inform you how the gold is digged or found. I would refer to any intelligent metallift, whether a vaft deal of ore muft not of neceffity be loft here, from which a great deal of gold might be feparated, for want of skill in the metallic art; and not only fo, but I firmly believe that large quantities of pure gold are left behind; for the Negroes only ignorantly dig at random, without the leaft knowledge of the veins of the mine. And I doubt not, but if this country belonged to the Europeans, they would foon find it to produce much richer treafures than the Negroes obtain from it; but it is not probable we fhall ever poffefs that liberty here, wherefore we muft be content with being fo far mafters of it as we are at prefent :: which, if very well and prudently, managed, would turn to a very great account, of which I wifh you no fmall fhare, and myfelf a long continuance of life to fpend in yout fervice, \&c.

LETTER VII. - Containing a Computation bow much Gold is annually exported from this Country; to what Places it is tranfported; and the Divifion of the Trade with the Negroes.-Wbat Officers are appointed in our Service; and the Names of other Employments : together with a general Lift of the whole: and, laffly, by way of Conclufion, a Defcription of the Government of the Coaft, and of the Council or Afembly of Counfellors.
${ }^{-} \mathrm{Sif}$,
MY laft treated of the in-land countries from whence the gold was brought; how it was digged; its feveral forts; the falfe gold, \&c. To purfue our fubject yet farther, as I have told you whence it is brought, it is but neceffary I fhould inform you whither it is carried, and how much is yearly brought to the coaft. As for the laft, I dare affirm it as a real truth, that they not only can, but do yearly, in time of peace, deliver the quantity of feven thoufand marks of gold. This is a large fum; but it is divided amongft fo many, each being fure to get fome, that the whole is foon difpofed of. The moft juft calculation of the divifion that I can pofibly make, is as follows: viz.

| Our Wef India Company yearly exports | - | - |  |  |
| :--- | :--- | :--- | :--- | :--- |
| The Englihh African Company | - | - | Marks. |  |
| 1500 |  |  |  |  |
| 1200 |  |  |  |  |

The Englifh African Company - But - - - - Companies happens to be very brik; and I do not believe our Company hath, for feveral years paft, carried off above the half of this quantity.
The Zealand interlopers are fure to carry off as much yearly as our Company :
Namely, 1500
The Englifh interlopers about - - - - - - - - 1000
But the laft have, for two or three years paft, purfued this trade fo vigoroufly, that they have exported above twice that quantity.
The Brandenburghers and Danes, in time of peace, both together, about 1000
The Portuguefe and French together, at leaft, about - . . - . 800
Which makes 7000

I fay of the laft at leaft eight hundred marks, and it is really true; for the Portaguefe come on this coaft, on pretence of felling their American commodities, viz. 'Brazil tobacco, brandy, and rum, and are befides as richly laden as the interlopers themfelves, which is not to be wondered at; for they buy their lading, take their men on board, and fit out their Thips in Holland: nay, to be thort, they are frequently fitted out at the expence of Dutch merchanta, wherein the Jews have no fmall hand, thej knowing how to obtain a Portuguefe pafs: and thefe thipe, when they come here to this coalt, pafs for downright Portuguefe. How uneafy this muft needs be to an honelt officer in the Company's fervice you may eafly imagine, when a fattor, who commands one of our forts, fhall receive certain advice; that feveral of the Negroe merchants are coming down, well-ftored with gold, in order to lay it out with him, and that ere he arrives, is met by a Portuguefe or interloper; who, by felling cheap, fweeps a great part, if not all their gold, whilf we fit ftill with our goods on our hands, as if they were vifited by the plague. I do not tell you more than I have, to my forrow, experienced.

Thus I have made a rough calculation of the quantity of gold, which thofe who underfand the affairs of the coaft will, I doubt not, be pleafed with; but thofe un. acquainted with this trade, may, perhaps, think I have computed wrong: if I happen to fee thefe gentlemen, I thall civilly defire them to correct my computation; which no one having yet attempted, it is imparted to you for your fatisfaction, and to the beft of my knowledge as near the truth as I could bring it.

According to our reckoning then, there is brought hither and carried off exaetly twenty three tun of gold, reckoning three marks to one thoufand gilders. But, as I told you, above all, this account fuppofeth a profperous time when the paffes are all open, and the merchants can pafs fafe and uninterrupted ; but when the Negroes are at war with one another, I do not believe that half this quantity is fhipped off; and of this fmall quantity the interlopers know very well how to come by their fhare. And fuppofing our Company hath one fifth of the whole, yet when trade is low they cannot get by it, but muft make up the deficiency by trading to other coafts: but I hope, ere long, a way will be difcovered of profperoully advancing our trade here, to the difadvantage of the interlopers, which I cannot think very difficult; it confifting only in fuxing a goed government on the coaft, and t.aking care in Holland that their thips be laden with good commodities, and proper for this place. However, I defire you would not from hence expect a particular of what merchandizes are moft vendable here; or that I thould acquaint you with the ftate of trade here; that would be utterly incom. patible with the faithful fervice I owe our Company, I not knowing whether this Letter, by fome unaccountable mifcarriage, may not light into the hands of the interlopers, who know very well how to ufe it to their advantage : and indeed they fufficiently rob the Company of the right which the ftates have given them on this coaft; fo that none of us ought to help them to further opportunities. Wherefore be pleafed to fatisfy yourfelf with an account in general, that to trade on this coaft, about a hundred and fifty feveral forts of commodities are neceffary.

In my third letter you have been informed that the caftle of St. George d'Elmina is our chief place on this coaft, and that the general, principal governor; chief factor, and chief fifcal refide there; before this caftle alfo do all our thips which come from Europe caft anchor and unlade; and we have accordiugly very fine warehoufes fitted for their reception. This great ftorehoufe is entrufted to the charge of our chief factor, and is fometimes worth a very confiderable fum; and from hence all our other forts are fupplied with their defired commodities. I would not have you conceive that
we f no, their mod if th liable char fuper to m there Negr comn pound wheth judge for it part 0 mafte comes all pol his $m$ as con mafter
we fet up a market with our wares, or fend any of them to be fold without our forts: no, that is not our bufinefs; but the Negroes come daily to our cafte; or fort, with their gold ; for which, after it is weighed, effayed and purified, they receive our commodities; none of which ever go out of our warehoufes before they are paid for, and If the factor will give any credit, it is on his own account, and he is confequently liable for the value to the Company, that they may not thereby fuffer; nor can he charge the prefents made to the Negro merchant to their accompt : but they, indeed, fuperadd a certain advance to all their factors; from which they are not only enabled to make prefents to the Negroes, but may be befides confiderable annual gainers thereby, and this is done to encourage them to the more diligent fervice. Befides, the Negroes having neither carts, waggons, horfes, nor any other way to carry the bought commodities to their inoland dwellings than by men, for about two or three hundred pounds value in iron, copper, or tin, have occafion for the affiftance of fifty men : now whether there be not an advantage to be made of this by our men I leave you to judge, though the money got thereby is hardly enough earned, they being obliged for it to climb over hills and pafs very bad ways. Thofe who come from the inward part of the country to traffic with us are chiefly flaves: one of which, on whom the mafter repofes the greateft truft, is appointed the chief of this caravan: but when he comes to us, he is not treated as a flave, but as a very great merchant, whom we take all poffible care to oblige, as very well knowing that he being a peculiar favourite of his mafter, may at pleafure go to the Englifh, Danes, and Brandenburghers, as well as come to us; for which reafon we pay him double the refpect we fhould give his mafter.

Having heard what Negro chapmen we have to deal with, now let us confider what officers and fervants are by the Company appointed on the other fide; and hivw many degrees of rifing we have on the coaft. I flatter myfelf that this will not prove difagreeable to you, becaufe it will afford a profpect of what preferment your nephew may arrive to if he deport himfelf well.

Firf of all, here are the foldiers with their commanders; out of which formerly the beft qualified for merchandize and the pen were chofen to ferve the Company as affiftants; by which means one with whom you and I are very well acquainted, hath found opportunity to advance himfelf to almoft the higheft poft here. But for ten or eleven years laft paft this hath not happened; becaufe the gentlemen of the Company finding that not only thofe qualified, but fuch as were utterly incapable and idle drunkards, were promoted, have ordered for the future no foldiers ihould be preferred to the affiftants places; they may become corporals, ferjeants, or officers, and ftand fair for all offices amongft the train of workmen or in the fea-fervice; but an affifant may, in procefs of time, be promoted to the government of the whole coaft.

The office of affiftant is the loweft among thofe concerned in trade or writing; the falary appointed for this fervice is fixteen guilders per month, and twenty guilders more for board-wages : his firft ftep to preferment is that of under-commiffary or underfactor, with a falary of twenty-four guilders per month. By thefe fub-factors moft of the gold is received; for which they are accountable to the factor, or chief factor, or him to whom the trade of the place is entrufted in chief, who is alfo accountable to the Company ; the general accompts of the whole coaft being kept at Elmina, where there is alfo a warehoufe-keeper, who hath all moift goods, as wine, beer, and brandy, \&c. all edibles, as flefh, peafe, beans, oats, \&c. under his keeping; and is entrufted with the fale of them: fo that when a chieffactor or factor obferves that his fub-factor or warehoufe-keeper is inclined to extravagance, he is obliged to watch him very
wol. xvi.
narrowly ; for all that the Company fuffer by him, the factor is obliged to make good: of which in lefs than four years paft we have a frefh example, that one of my brethren, not unknown to you, in fuch a cafe was obliged to make good about feven or eight hundred pounds, which he had not in the leaft fquandered. Thus a factor who hath fuch fort of men under him ought to look after them very carefully, or he may be ruined at once: it is true, indeed, that he hath his remedy againft the guilty perfon; but what can that avail if he hath neither effects or money; which it rarely happens that any of thefe men have, for I do not believe that thofe who can live on their means in Holland will ever come to fuch a country as this; nor is it very probable that their friends in Europe will make fatisfaction for their follies: fo that the factor's laft refuge is to bring the offender to condign corporal punifhment, which will not in the leaft contribute to his re-imburfement. Wherefore, as I faid before, his beft way is to look clofe after them, and ftop them in the beginning of their extravagancies.

Out of the above-mentioned under-commiflaries, the oldeft in fervice, or the beft qualified, are chofen commiffaries or fattors to refide at and command our out-forts, and take care of the trade there; with a falary of thirty-fix guilders, befides an allowance of ten guilders for a fervant or two, and twenty guilders board-wages per month, befides the certain before-mentioned advance on the trade.

The oldeft and moft experienced of thefe factors is promoted to Mouree and Cormantyn, his falary being raifed to eighty guilders per month ; fuppofing that upon being chofen by the council here, he be confirmed by the Company : who, not without good reafon, have retained the fupplying thefe important pofts to themfelves; as they have alfo that of the chief factor of Elmina, or the fecond perfon upon the coaft, who hath a falary of one hundred guilders per month. Thefe chief factors have alfo the fame advance on merchandizes and board-wages, as the other factors; befides which the fecond perfon hath ten guilders per month allowed for a fervant, and the general's or governor-general's table is at his fervice. The choice or confirmation of thefe chief factors being referved to the Company, that upon the death of the governor, or fecond perfon, they may have others ready, of whofe fidelity they are very well fatisfied, to fupply their places; and the chief factor of Elmina having fatisfactorily difcharged that office three years, he may, if favoured by fortune, happen to be advanced (if it falls vacant) to the higheft poft of governor-general, who is entrufted with the Company's authority over the whole coaft; of which he is director-general, with a falary of three hundred guilders per month, and a large perquifite advantage in whatever is traded on account of the Company on the whole coaft: fo that when commerce is in a flourifhing condition here, his poft is very advantageous.

Till within thefe two laft years, the chief factors of Mouree and Cormantyn had alfo the advantage of the flave trade of Fida and Ardra, which turned to fome account, and was indeed more advantageous to them than the gold trade; the commerce there being at fo low an ebb, that without the mentioned flave-traffic they could not live up to the port which the dignity of their pofts required, without fuffering by it. But fince fome ill-meaning men have prepoffeffed the directors of the Company in prejudice of them, by urging that by this means they became too rich; for which reafon they have thought fit to entruft the flave-trade to the mafters of the fhips which they fend hither: the confequence of which time will difcover; but for my part I do not expect they will find it conduce much to their intereft, for the commanders of hips, though very expert in all fea-affairs, yet being unacquainted with the Negroes, will not be able to fucceed very well: befides that fome of them are of fuch a boorifh nature, that they hardly know how to preferve the honour of the Company amongt the Negroes. I would not.
here be underftood to fpeak of them all, for there are feveral men of very good parts amongt them : but the difference occafioned by this new practice will clearly appear with refpect to the other Europeans trading hither; and I cannot believe it will turn to the advantage of the Company. But of this enough : befides the officers employed in the trade on this coaft, there are the following offices:

Firft, the chief fifcal, whofe falary is fifty guilders, and ten guilders per month for a fervant, befides the liberty of the general's table. Though the fifcal's falary feems very fimall, yet his perquifite profits, if he is diligent, are very large; for all the gold or commodities unlawfully traded for on the coaft is forfeit; of which his fhare is one third part, whether the goods in queftion belong to Europeans or Negroes; befides 2 third part of the fines fet upon the latter, and the forfeiture of wages inflicted on any offending officers or fervants by the governor and council: all which put together amount to a confiderable fum. Next the fifcal, the book-keeper-general takes place, whofe province is to keep the great books, and the counter-parts of the accounts of all our forts or lodges on the coalt ; or in fhort, to take care of all the Company's accompts in this country : his falary is feventy guilders, befides ten guilders per month for his fervants, and for a free table is allowed twenty-five guilders more. He is generally affifted by an under-book-keeper, whofe falary is thirty guilders per month, and two affiftants. Next him is the book-keeper or accomptant of the garrifon, whofe title fufficiently explains his office, and his falary, equal to a fub-factor's, is twenty-four guilders, though factors have thirty-fix guilders; fo to make amends he hath the power of felling by auction the effects of all perfons who die upon the coaft, for which he is allowed five per cent. ad valorem; he is alfo commonly helped by an affiftant. Sometimes here is alfo a fecretary, whofe falary is fifty guilders per month, and under him he hath three or four affiftants, but in my time we contented ourfelves with an under-fecretary, and the above-mentioned number of affiftants.

The laft and moft contemptible office is that of under-fifcal, commonly called by us auditor, though in his walks, informer, as he really is no better; his falary is twenty guilders per month, and to his fhare falls alfo a tenth of all forfeitures; his perfon is had in utmoft contempt by all, yet to honour him as much as poffible he takes place of all the fub-factors, as the fifcal (who alfo is not the more loved on account of his office) doth of all the chief-factors, nay, even the fecond perfon on the coalt, though by the governor's leave that place not only belongs to the chief-factor of Elmina, but to thofe of Mouree and Cormantyn.
Having run through out temporal ftate, we now come to our fpiritual preferments, which are but two, the int a minifter, with a falary of one hundred, the fecond a clerk, with that of twenty guiders per month, befides which, the firft hath ten guilders per month allowed for a fervant, and a place/at the governor's table. What do you think, fir, do not we pay our clergyman pretty well? I will affure you if you think we live licentious lives, you are in the wrong, for we are very religious; we are obliged to go to church every day, on forfeiture of twenty-five ftivers, except on Sundays and Thurfdays, when the forfeiture for omiffion is doubled. But I know you will reply, this is a forced fervice of God, and confequently not always accompanied with the moft fincere intentions; and to confefs the truth it is not much better, for were not the reftraint laid upon us, fome would rather pay a vifit elfewhere than to the church.

Thefe being all the officers and. fervants we have on the Coaft, befides workmen or labourers and foldiers, they are commonly ranked as follows:

The director-general : - The preacher always next the director: - The fifcal : The chief-factor: - Two or three chief-factors befides.

Seven or eight factors: - Nine or ten fub-factors: - Eighteen or twenty affif. tants: - (The number of thefe varies daily, fo that there are fometimes more, and feveral times lefo of each.)

A Warehoufe-keeper: - Accomptant or book-keeper-generall: - Under-bookkeeper : - Accomptant or book-keeper to the garrifon : - Clerk of the Church : An auditor or informer.

There not being in all upon the whole coaft fixty perfons, one third of which are affiftante, you may eafily conclude that any perfon who comes hither in the faid affiftanant's place, and behaves himfelf well, upon the death of fome of his fuperiors, cannot mifs being preferred to a good poft; but how the greateft part behave themfelves, and what fort of lives they lead, will perhaps be more proper for another place. And therefore to conclude this letter, I hall only inform you how, and by whom this coaft is governed.

The government or direction of the coaft is principally vefted in the director-general as the fupreme ruler, from whom all goverpors of the out-forts receive their commands, and fubordinate to whom they are obliged to att, they not being empowered to tranfact any important affairs without his knowledge and entire confent; but difficult affairs, or thofe of greater importance, are cognizable to, and ought to be laid before the affembly of counfellors, or council compofed of the director-general; the fifcal, in other things befides criminal cafes; the chief-factors; the enfign or bannerbearer, and fometimes the accomptant-general, who jointly make up the council: to which are added the factors of the out-forts as occafional or extraordinary counfellors. In this council every member is freely permitted to offer his thoughts on what is in debate; but a wary man will be apt to obferve which fide the govemor is inclined to, and not eafily be perfuaded to thwart him, whatever he thinks, left he fhould fall under his difpleafure: this was fo well obferved during my ftay here, that I believe there were very fow refolutions of the council, which were contrary to the governor's opinion: it is no very hard matter to believe this, fince fome refpect is due to him, and befides, many have found their accompt by this fort of compliance, not thinking themfelves obliged to enquire whether it agreed with the intereft of the Company or not ; it was fufficient that they ferved themfelves; the fhirt being nearer than the coat (according to the proverb), they could not fee any great harm in it. But though this is their opinion, I have always had other fentiments, though I have been fometimes reftrained from expreffing them for reafons which I fhall hereafter give yoo. I have often fmiled at the glittering title of the "Council of the North and South Coaft of Africa," which you and others frequently give us, efpecially when I confider that we are nothing lefs, and though we have all the name have none of the power. I doubt not but you and moft in Europe take us for a regular and well-managed council, and that nothing is tratifacted without our confent. Alas ! my good friend, how are you miftaken! but if you would be informed how far the name and real thing agree, it is neceffary you be firt informed that a director-general is a perfon who governs all others from the high tt to the loweft on the coaft with an arbitrary power; who may at pleafure oblige his inferiors to fubmit to his will, contrary to all reafon: and to go yet farther, he can difcharge them their offices and fend them off the coaft, without giving the leaft reafon for fo doing. Such a director as I have defcribed, coming into the council, and firmly refolved to carry the thing to be debated; I would fain know who dare take the liberty to oppofe him, knowing how dear it may coft him, unlefs he be becked by otkers, which the hath no great reafon to expect: wherefore every man
rather choofeth to comply with a yea brother, than by contradiling the govemor, to incur his difpleafure, and do the Company no manner of fervice.

But if you afk me why a director, refolved to takie no advice, but abfolurely follow his own inclinations, doth ever fummon a council ; I anfwer, firt, that the diretors of the Company may be informed that he did fo, not knowing the ufe he made of that affembly. Secondly, when offenders are to be punifhed with capital or corporeal punifhments ; that not being otherwife to be done than in form of law, And thirdly, for the government of the coaft, which is refolved and fettled in the council, and left when any thing happens wrong the governor fhould want an excufe, he now being able confidently to alledge that he acted by the advice of the whole council, by whom it was alfo fo refolved, though their real opinions were at the fame time as different from their fuffrages as eaft and weft.

In fhort, the council is of no other real ufe than to participate of the governor's faults, and to thelter him from being anfwerable for them. Thus it clearly appears that it is impoffible for the Company's affaim to fucceed under an an ill governor: wherefore, for the intereft of the Company, I hope that its directors will for the future diminith the governor's power, charging him exprefsly to regulate himfelf more by the advice of the council; which, when the directors pleafe to do, I cannot doubt of feeing a more regular government on the coaft, and all affairs managed with more juftice and difcretion.

Now you are jufly informed of the nature of our council, would you defire to be a member? I believe not; and for my part I affure you, that I would rather quit the honour to obtain a liberty of being in reality a counfellor, inftead of bearing the name only. Yours, \&c.

LETTER VIII. - The Infalubrity of the Coaft, the Author's Opinion from whence it proceeds. - The Difference betwixt the prefent and former Seafons. - Some Infiances of violent Tbunders, and the Damage occafioned by them.

SIR,
YESTERDAY I fealed my laft to you, on fufpicion that the fhip would fail laft night : but they being ftaid by an unavoidable obitacle one day longer, and I at prefent at leifure, I have dedicated this day to your fervice in committing the following lines to paper, which pleafe to honour with your perufal.

The Guinea Gold Coaft is fituate about the fifth degree of nothern latitude, from which you may eafily infer that we live in a fcorching air, though not fo bad as is reported: for it is become too cuftomary for men in their relations rather to add than to diminifh. Several who have lived fome years here with me, muft own, as well as I, that in the months October, November, December, January, February and March, the heat is very violent here, but it is not fo hot in the fix remaining months, but that it can be eafily borne without the leaft inconvenience: I have known the time when we could as well have endured a fire, if we had not been afhamed, as in Europe about September; befides, the whole year is here refrefhed with cool evenings', fo that he that hath lived here ten years, and confequently his body become opener than in Holland, will not be apt to complain very much of the heat.

The unwholefomenefs of this coaft, in my opinion, feems chiefly owing to the heat of the day, and coolnefs of the night; which fudden change $I$ am induced to believe eccafions feveral contrary effects in our bodies, efpecially in thofe who are abt accuf-
tomed
tomed to bear more heat than cold, by too haftily throwing off their cloaths to cool too faft.
The fecond and greateft caufe which I can find is, that the Gold Coaft, from one end to the other, fo greatly abounds with high mountains, in the valleys betwixt which, every morning, a thick, ftinking, and fulphurous damp or mift rifeth, efpecially near rivers or watry places; which mift fo fpreads itfelf, and falls fo thick on the earth, that it is almoft impofible to efcape the infedtion while we are fafting, and our bodiea more fufceptible of it than the natives. This fog happeneth moft frequently in the ill feafon of the fix months, which we here call winter, but more efpecially in July and Auguft; wherefore we are more feized with ficknefa in that time than in the good fealon, or fummer. The ftench of this unwholefome mift is very much augmented by the Negroes' pernicious cuftom of laying their fifh, for five or fix days, to putrify before they eat it ; and their eafing their bodies round their houfes, and all over their towns; and if this odious mixture of noifome ftenches very much affects the ftate of health here, it is not to be wondered, fince it is next to impoffibility, not only for new comers, but thofe who have long continued here, to preferve themfelves entirely from its malign effects. The great difference betwixt the European air and this, is fo obfervable, that few come hither who are not at firft feized by a ficknefs which carries off a great many, and that chiefly becaufe we are fo wretchedly unprovided with what fhould comfort and nourifh thefe poor men; for we have no help to have recourfe to but corrupted medicines, and unkilful phyficians, they being only ignorant barbers, who bring feveral into the utmoft danger of their lives : whereas, mature is ftrong enough, by the affiftance of good nourifhing diet and reftoratives, it might probably recover the patient. But, alas! how fhould he be able to get them ? For our medicines, as I have before told you, are muft of them fpoiled; and for food, what is here to be gotten for the common people, befides fifh and a dry lean hen? And, indeed, were he able to pay for better, here is nothing proper for a weak ftomach; for all the oxen or cows, Theep and hens, are dry, lean, and tough : fo that a found man, not to mention an infirm one, hath enough to do to eat them. So that the beft, befide proper phyfic, that the poor fick can get here, are culinary vegetables and fpoon-meats; the director and the chief factor are abundantly furnifhed with the former, but they are not in every-body's reach.

There are feveral who would fain perfuade us, that our men's ficknefs here is owing to their own mifmanagement; urging that they night very eafily prevent it by a regular life, and carefully avoiding all exceffes in eating and drinking; but experience convinces us of their miftake, for we daily fee the moft temperate and regular men feized with dangerous and too often mortal difeafes.

But it is indeed to be owned, that fome people here occafion their own ficknefs, though that cannot be faid of all. If thefe men were more careful of their healths, it is more than probable that fo many would not ficken and die here yearly as now do; but thefe rath and inconfiderate wretches no fooner receive their pay, than (if not already indebted that fum) they lavifh it out in palm-wine and brandy; both which, taken in excefs, are very pernicious : which is not the only inconvenience, for fpending their money thus idly, they do not allow themfelves fufficient to buy neceffary food; the defect of which they are then forced to fupply with bread, oil, and falt, or at bell with a little filh; fo that it ia hardly to be expected that thefe men fhould be healthful. This is the common courfe of life which the ordinary people here lead; and it were to be wihhed that their example was not followed by their fuperiors; exceffive drinking being here too much in vogue; and the larger their falary is, the
greater their thirft appears to be, and 'confequently the lefa regard had to the kitchen. Some are alfo very lucky if their pay be not attached, and they entered into bonds as deep as their prefent and future falary will fatisfy; or what is worfe yet beyond all this, in hopes only that their relations will fatisfy it: all which eats like a canker; and yet they are by ufe fo bigotted to drinking, that it would be impoffible to keep them from it by blows: and to make the quicker work, they are as zealous votaries to Venus as to Bacchus, and fo watte the fmall portion of ftrength left them from tippling and the ill air, and then adieu health, and foon after life itfelf. But it is, indeed, convenient it fhould be fo; another wants his place. If men lived here as long as in Europe, it would be lefs worth while to come hither, and a man would be obliged to wait too long before he got a good poft, without which nobody will eafily return rich from Guinea, the chief perfons there being the only people who can lay up any thing, and they not near fo much as is reported of them. However the money we get here is indeed hardly enough acquired : if you confider we ftake our beft pledge, that is, our lives, in order to it

But to return to the unhealthfulnefs of this country :-Some here diftinguifh betwixt one place and another, and I am fomewhat inclined to their opinion : if they choofe thofe places where the wind blows continually and very fref, and where the Negroes occafion the leaft ftench, they are undoubtedly the moft healthful; and as fuch, I Should prefer Bontry and Zacondee in the firft place.
How unwholefome foever this country is, yet we find very few of the natives afflicted with any diftemper; which yet is not much to be wondered at, fince their being born in this air, and bred up in the ftench, are not liable to be infected with the one or the other. The national difeafes here are the fmall-pox and worms; by the former of which, in thefe thirteen or fourteen years time, thoufands of men have been fwept away; and with the latter, they are milerably afficted in all parts of their bodies, but chiefly in their legs, which occafions a grievous pain, which they are forced to bear till they can get the worm quite out, that being fometimes a month. The manner which the artifts take to get it out is this: as foon as the worm is broken through the tumour, his head commonly firft making its way, after they have drawn it out a little way, they make it faft to a flick, about which they every day wind a fmall part of it, till continuing this tedious method they have entirely wound out the whole, and the patient is freed from his pain. But if the worm happens to break, they are put to a double torture, the remainder part of the worm either rotting in the body, or breaking out at fome other place. The Negroes are moft afflicted with thefe worms; but though the Europeans are but feldom troubled with them, yet they do not efcape them entirely. I have feen fome Negroes who had nine or ten of them at once, with which they were inexpreffibly tormented. This worm-difeafe is frequent all the coaft over ; but our men are moft tormented with it at Cormantyn and Apam, which perhaps may be occafioned by the foul water which they are obliged to drink there. If you would know the length of thefe worms, Monfieur Focquenbrog obligeth you with a pathetical defcription, by which you are informed that they are fome of them an ell long, and fome as long as pikes, and have not the patience to fay till the man is dead, but feize him alive.

In the country of Ante feveral Negroes are afflicted with ravenous appetites, which is thought to proceed from their drinking a fort of palm-wine called Crifia.

The natives are very much to be pitied, that being fhot, cut, or otherwife wounded in their wars, they neither know nor have any other way of cure than by green plants, which they boil in water and foment the part with that decoction, which proves effectual
in fome cafes; thefer regetables being endowed with a wonderful fanative virtue. But others either not knowing the fimples, or being ignorant how to prepare them aright, apply their fomentations in vain : whilft the wound gangrenes, and at beft turns to a running, which continue the whole life: Thofe feized by the venereal diftemper are alfo incurable, except they happening to be near our fort fall into our barbers' hands; who, for a good large fum of money, cure them.

Befides the above-mentioned diftempers, moft of the Negroes live healthful lives, but feldom arrive to a great age: the reafon of which, owing to my ignorance, I dare not pretend to aflign. It is obfervable that there are feveral grey-headed people, who look as if they were old, but indeed are not fo; this, perhaps, may be owing to their too early and exceffive venery, by which they fo enfeeble themfelves, that a man of fifty (a good old age here), feized by any ficknefs, generally leaves this world. Nature's dietates are very early underftood here; and children of eight or nine years know very well how the world is propagated, and before twelve they generally reduce their knowledge into practice: fo that it is next to an impofibility to meet with a maid at marriageable years. The inhabitants for that reafon, to fecure a maidenhead, marry young, and perhaps then have it juft as fecure as a handful of fies; fur the young children hearing daily fuch difcourfe as is not very proper for their ears, and which is the common converfation of the Negroes, feldom have patience till they come to years of maturity.
It will not be labour loft to fay fomething concerning the winter and fummer, or the good and bad time, as it is called here; and the great alteration of weather, which I have obferved here in the fpace of ten years. The fummer is accounted to begin with September, and continue the five fubfequent months, and the winter takes up the remaining fix months in the year, and is fub-divided into two rainy, two mity, and two windy months: but the feafon alters fo much from year to year that we have in a manner left off reckoning them; the fummer comes fometimes a whole month earlier one year than another, and the fame is alfo obferved of the mift and rain. In fhort, they come fo confufed and uncertain, that it is impofible to make any calcuiation of them.
Formerly, when I firft came to the coaft, fummer and winter fucceeded alternately, exadly at a certain time, and the latter was much feverer than at prefent. The rains were fo violent, continuing for feveral days fucceffively as if the country were to be drowned, and we expected a fecond deluge; but at prefent are not either fo violent or fo frequent. Axim, which is but twenty miles from Elmina, is generally more moiftened with rains than any place upon the whole coaft: and I did not a hittle wonder when I was firft placed there, that the rains continued fo long; for afking one of our military officers how long it commonly lafted, he told me above eleven months and twenty-eight days in a year, and confequently every leap-year was bleffed with one whele day of fair weather: but though the officer ftretched a little, yet it is undeniably true, that it rains here at leaft half the year; for which reafon only rice and trees can grow, the other fruits being deftroyed by too much wet.
It is furprizing to obferve that the ftorms or travadoes, as they are here called, are in a few years fo very much leffened; and fince I am to fpeak of the winds and thunder here, I hall firft take notice how violent the wind ufed to blow here. You may be informed by Monfieur Focquenbrog, that when he was here, fuch a great and fudden ftorm arofe, that the fhips at fea durft not fail with full fail, for fear of being overturned or folit againft the rocks or fhores: but at prefent bere is not the leait mealon to be afteid; for though we are fometimes attacked by violent travadoes, or
ftorms of thunder, lightning, and wind, yet they do not come upon us either fo fuddenly or forcibly as to occafion any very remarkable damage.

In fome old papers of the director Valkenburg concerning the coaft, I found that at Elmina, in the year 1651, there was fuch a terrible thunder, which fo affrighted every body that they thought the world was at an end : the gold and filver was melted in the bags, which remained untouched; and their fwords broken in the fcabbards, without the latter being perceivably finged, as well as feveral ftrange accidents which then happened : but the paper being worm-eaten I could not diftinctly read it, only I perceived that they were in difmal apprehenfions for their gunpowder, the thunder feeming moft violent where that was.

About 1691, when I was at Boutry, there was fuch a fierce and boifterous ftorm in the country of Ante, that hundreds or rather thoufands of trees were either thrown down to the ground, or blafted by lightning. The ftake which fupported our flag was fhattered into fplinters from top to bottom, and yet remained ftanding, but fo torn afunder, as if one or two hundred chiffels had been driven into it in order to fplit it. The Negroes, in the fame terrified condition with us, being of opinion that the force of the thunder is contained in a certain fone, after the form was over, brought one, which they ridiculoufly believed had fo fhattered our flag-pole: but no wonder they were of that opinion, for in Europe, where we think we are better informed, feveral people do not much differ from them. But what I have obferved of the effects of thunder, is fufficient to convince me that it is impoffible they fhould be caufed by a ftone; nor is there any natural reafon for it, and with fupernatural things I have nothing to do, but had rather believe it the effects of a violent compreffion of air ; but the manner of its operation I leave the naturalifts to determine.
Not long after, a like accident happened to one of our hhips cruizing before Axim, very much injuring its main-maft and boltfprit.
In 1693 or 1694, the thunder broke all the drinking-glaffes of the factor's chamber, and raifed up his child with the bed under it; both which it threw fome feet diftant, without the leaft hurt done. What do you think, fir? was it poffible for a ftone to do this ? I believe not.
Not long after this, the Englifh fort at Acra was fo roughly handled by the thunder, that its walls were left fhattered with holes even to the powder-room, and fome pewterporrengers were melted into a lump : it is eafy to imagine with what terror they were fruck when they found it come fo near their powder.

When I had the government of Mouree, one of the turrets was rent feveral feet by a clap of thunder; and my conftable being lodged there, affirmed in the morning he had received a violent fhock on his arm without any farther injury : however, I was in great danger; for having the day before removed my powder, I had caufed two or three thoufand pounds of it to be brought into the garret, where it lay when the form began; but I could not be eafy till it was carried to a fafer place, however before that could be done I was in no fmall confufion.

From what I have related, you may collect what fort of weather we were formerly accuftomed to; which fo feldom happens at prefent, that in the fpace of three or four years we have not obferved any thing extraordinary of that nature to happen.

The difference betwixt the heat and cold formerly and at prefent, is alfo very, great; for the heat has been here fo exceffive in fuinmer-time, that we feemed to have dogdays as well as in Europe; but now it is become more moderate and fupportable : the cold was alfo then fo fierce in the nights, that we were perfuaded it froze, and in reality we were not much in the wrong, for the earth, which ufually is very moitt by reafon vol. xvi.
of the dew, was on the contrary dry and appeared whitigh. Some of my predeceffors affirmed, that coming into their accompting-houfe in the morning, they found their ink frozen : the truth of which I will not determine, but only hand it to you as I received it.

But this I affure you, that we have felt nights fo cold about September, that they made us Shake, as I told you before. The prefent winters are indeed cold, but not fo fevere as formerly, though they continue longer; for we have two thirds, or at leaft half of the year winter : which while I am writing I believe you begin to think of, and I wifh it may happen to you in due feafon, and be fo mild as not to give you the leaft uneafinefs, but afford you as much pleafure as is poffible to be wifhed by, Yours, \&c,

LETTER IX. - Of the natural Difpofition and Manners of the Negroes on the Gold Coaft; that they arc very fraudulent and crafty, idle, and carelefs:-Of their Clothing, Education of Children, and Compliments:-Tbeir courteous Reception of Vifitants; and their Manner of vifiting among $/$ the great Men: -Of their manual Arts; Navigation, Fifhing, and Agriculture: - The Difference of Languages on the Gold Conft:- Their Nobility ; bow many Degrees of Preference among $\boldsymbol{f}$ thent:Their carelefs ill-contrived way of Building, and making their Roads:- Their mufical Infruments: -They bave no Begrars amongft them, only thofe ßamelefs ones who do not want. - $A$ Defcription of the Mulattoes.

Sir,
YOURS of the 24 th, reached me in very good time. But my prefent intended fubject is likely fo to over-charge this, that for want of room I Thall be obliged to defer anfwering yours till the next opportunity, when I prornife not to fail.

I defign to treat of the natural temper of the natives; and if this letter doth not fwell to an unufual bulk, I fhall be at a lofs to do juftice to my fubject : wherefore I muft beg your excule for crowding fo many things into one letter fo immethodically, for you are prefented with them as they occur to me; and fo, fir, be pleafed to accept them.

To begin. The Negroes are all without exception, crafty, villainous and fraudulent, and very feldom to be trufted, being fure to nlip no opportunity of cheating an European, nor indeed one another. A man of integrity is as rare among them as a white falcon, and their fidelity feldom extends farther than to their mafters: and it would be very furprifing, if, upon a fcrutiny into their lives, we fhould find any of them whofe perverfe nature would not break out fometimes, for they indeed feem to be born and bred villains; all forts of bafenefs having got fuch fure footing in them, that it is impofible to lie concealed, and herein they agree very well with what authors tell us of the Mufcovitcs. Thefe degenerate vices are accompanied with their fifters, floth and idlenefs, to which they are fo prone that nothing but the utmoft neceffity can force them to labour : they are befides fo incredibly carelefs and fupid, and are fo little concerned at their misfortunes, that it is hardly to be obferved by any change in them whether they have met with any good or ill fuccefs. An inflance of which is, that when they have obtained a vittory over their enemies, they return home diverting themfelves with leaping and dancing: but if on their fide they are beaten out of the field, and utterly routed, they yet feaft and are merry, and dance, and can cheerfully fport around a grave. In fhort, profperity and adverfity are no otherwife diflinguihable in them than in the cloathing and fhaving of their head, of which more hereafter. Monfieur Focquenbrog's defcription of them is undeniably true, when he informs us that they feaft at graves, and if they fhould fee their country in flames, would cry out " let
it burn," and not fuffer it in the leaft to interrupt their finging, dancing and drinking: that they are equally infenfible of grief or neceffity, fing till they die, and dance into the grave.

This defcription is fo pertinent, I believe it cannot be mended in fo few words. It is true indeed, that they very greedily heap up money and goods, to which their minds are ftrongly inclined : but after that they fet fo fmall a value upon them, that if they meet with a very great lofs, you can never perceive it by their carriage, it never robs them of an hour's repofe; and they are no fooner at their refting place, but like the beafts, they fleep perfectly undifturbed by any melancholy reflections : fo that the advice, not to take care for the morrow, feems defigned more peculiarly for the practife of thefe men.

Their young are extraordinarily vain, and defirous to pafs for perfons of quality, though perhaps but flaves; notwithftanding which they mighty carefully adorn their bodies, and are very fine in their way.

But now let us fee how they manage the affairs of drefs. The fafhions of adorning their heads are very various; fome wear very long hair curled and platted together, and tied up to the crown of the head; others turn their hair into very fmall curls, moiftening them with oil and a fort of die, and then adjuft them in the fhape of rofes; between which they wear gold Fetiches, or a fort of coral here called Conte de Terra, which is fometimes of a quadruple value to gold, as alfo a fort of blue coral, which we call Agrie, and the Negroes Accorri, which being moderately large, is fo much valued that it is generally weighed againft gold. They are very fond of our hats, never thinking they pay too much for them. Their arms, legs and waift are adorned with gold, and the above-mentioned forts of coral. Their common habit is made of three or four ells of either velvet, filk, cloth, Perpetuana, or fome fort of ftuff; and feveral have this fort of habit or Paan, as they call it, made of fifty forts of fluff. This they throw about the body and roll it up into a fmall compafs, and make it fart ; fo that it hangs from the navel downwards, covering the legs half way: about their arms they alfo wear ornamental rings made of ivory, gold, filver, \&c. ard about their necks, ftrings or chains of gold, and coral amongft their above-mentioned drefs; and I remember to have feen feveral of thefe ftrings or chains worth above one hundred pounds fterling. But thefe are the jewels, and they who want them are no company for thofe who have them.

The Manceroes, or youth, do not drefs themfelves fo pompoufly ; but the Coboceros or chief people are as meanly and plainly habited, choofing rather to pafs for poor than rich men. They wear only a good Paan, a cap make of hart's fkin upon their heads, and a ftaff in their hands, like the old Ifraelites, and a ftring or chain of coral about their heads : and this is the drefs they daily appear in.

The commonalty, fuch as wine-drawers, fifhermen, and fuch like, are very poorly habited; fome with an ell or two of forry fluff, others with a fort of girdle only drawn through between their legs, and wrapped about them juft to hide their nakednefs; to which the fifhermen add a cap made of harts' ikins or rufhes, though moft of them endeavour to get an old hat of the failors, which ferves them in hot as well as cold weather. The men here are not fo very much addicted to fumptuous attire; but pride even amongft the favage, as well as in the Netherlands and all Europe over, feems to have eftablifhed its throne amongft the female fex : and accordingly the women's drefs is richer than the men's. Ladies plat their hair very artfully, and place their Fetiches, coral and ivory with a judicious air, and go much finer than the men. About their necks they wear gold chains and flrings of coral, befides ten or twelve fmall white ftrings
of Conte de Terra and gold; about their arms and legs alfo they are plentifully ftored therewith, and they wear them fo thick about their waif, that their nakednefs would be fufficiently covered thereby if they wore no clothes; and the rather becaufe they always have a garter or rather girdle. Perhaps Mr. Conftantyn Huygens thought of our black miftreffes, when he advifeth the men to two, and fome women to three garters; and if flockings were in fafhion here, three garters would be foon thought as neceffary as one is now : but this by the by. To return to our Negro ladies: on the lower part of their bodies they wear a Paan, which often is three or four times as long as that of the men : this they wind around their wait, and bind it on with a fillet of red cloth, or fomething elfe about half an ell broad and two ells long, to make it fit clofe to the body, both ends of the fillet hanging out on their Paan, which in ladies of quality is adorned with gold and filver lace: on the upper part of their body they caft a veil of filk or fome other fine fort of ftuff, whilft their arms are beautified with rings of gold, filver and ivory. Thefe female Negroes, I can affure you, are fo well fkilled in their fafhions, that they know how to drefs themfelves up fufficiently tempting to allure feveral Europeans; but their greateft power is over thofe who make no difference betwixt white and black, efpecially when the former colour is not to be found.

Having done with their clothes, let us fee how they educate their children, with which the men never trouble themfelves in the leaft, nor the women much indeed : the mother gives the infant fuck for two or three years; which over, and they able to go, then it is, Turn out, brutes: if it be hungry fhe gives it a piece of dry bread, and fends it abroad wherever it pleafes, either to the market, or to the fea-fide to learn to fwim, or any where elfe : nobody looks after it, nor is it any body's bufinefs to hinder its progrefs. Thefe children are as well contented with dry bread, as ours with all manner of delicacies; they neither think of nor know any delicacies, nor are their mothers troubled with them, but do their bufinefs undifturbed: when, on the other fide, if our children can but go alone, we are continually perplexed with thoufands of fears of fome or other ill accidents befalling them.

Child-bearing is here as little troublefome as the men can wifh; here is no long lying-in, nor expenfive goffiping or groaning-feafts. I once happened to be near the place where a Negro woman was delivered of two children in the fpace of one quarter of an hour ; and when fhe feemed moft uneafy, I found it was not fufficient to urge any flrieks or cries from her, but the very fame day I faw her go to the fea-fide to wafh herfelf without ever thinking of returning to her bed: and indeed moft women are here equally eafy in this particular, though it happens (but that is very feldom) that a woman is obliged by illnefs to keep her bed fome days. Here is no provifions made for linen or any neceffaries for the new-born infant, and yet all its limbs grow vigorous and proportionate as in Holland, except only that they have larger navels than ordinary with us; but this is the mother's fault. If child-bearing were in all particulars fo eafy in our country, - but no more of this, left you fhould tell your lady, and fhe bring the Dutch women about my ears, and it is not very advifeable to anger them. But to return to our fubject ; the child is no fooner born than the prieft (here called Feticheer or Confoe) is fent for, who binds a parcel of ropes and coral and other trafh about the head, body, arms and legs of the infant; after which he exorcifes, according to their accuftomed manner, by which they believe ir is armed againft all ficknefs and ill accidents ; and doubtlefs this is as effectual as if done by the Pope himfelf. By this you raay obferve what power the priefts have over evil fpirits; but when I come to defcribe the marriage and married lives of the Negroes, I fhall prefent you with fomething more
concerning child-bearing; and at prefent proceed, only informing you that thefe ropes and trafh ferve the children inftead of clothes, commonly till they are feven or eight years of age; at which period they pride themfelves in a neceffary lappet of half an ell of ftuffs.

If the father is a fifherman or hufbandman, and the child a male, he breeds him up to his avocation very early; and the child now beginning to find that he muft foon fhift for himfelf, he is fure to fecure all that a convenient opportunity will give him leave againft that time, which his parents never contradict.
I have hinted with what forry and how little food the iNegroes content their children; which would hardly be poffible if they fared deliciounly themfelves. But they are not guilty of this fort of intemperance, but live rather too foberly, two-pence a day being fufficient to diet one of them. Their common food is a pot full of millet boiled to the confiftence of bread, or inftead of that, jambs and potatoes; over which they pour a little palm-oil, with a few boiled herbs, to which they add a ftinking fifh. This they efteem a nice difh, for it is but feldom they can get the fifh and herbs : as for oxen, fheep, hens, or other flefh, they only buy that for holidays; of which more in another place. The Negroes are not fo fparing in their diet becaufe they do not defire better food, of which we have fufficient proof when they eat with us, for they are then fure to fatiate themfelves with the beft at the table, at that rate, as if they were laying in for three days. Nor is it for want of money that they live thus, but only out of pure fordid covetoufnefs.
I have been fometimes of opinion that they thought all dear things unwholefome. The diet I have defcribed, is that of the commonalty; nor do the rich fare much better : they allow themfelves a little more filh, and a few more herbs. But for an extraordinary difh they take fifh, a handful of corn, as much dough, and fome palmioil, which they boil together in water, and this they call Mallaget; and is, I can affure you, a lordly entertainment amonget them ; and, to fpeak truth, it is no very difagreeable food to thofe who are ufed to it, and is very wholefome in this country.

Though the Negroes eat fo poorly and fo little, they drink the more, being great lovers of Atrong liquor; and let the world go how it will, they muft have brandy in the morning, and palm-wine in the afternoon; and he that hath one penny in money, thirfteth after three pennyworth of drink, which is welcome to them night and day; and we are forced to give ftrict orders to our men to watch our cellars at night, for they know too well how to get at them. They are fo befotted to ftrong liquors and tobacco, that you may equally entruft bacon to a cat, as either of them within their power. The women are as guilty of this vice as the men; and, as if it were a virtue, their children are taught it at the age of three or four years.

The falutations and civilities of the Negroes claim a place here, as being remarkably peculiar. Upon accidentally meeting each other, the falutation is pulling off the hat or cap, or uncovering the head, amongft thofe Negroes who converfe with us; but the in-land people do not efteem the uncovering of the head for any fign of refpect. Next; they afk after each other's welfare, but not like our manner, by enquiring after one another's health ; but the firf queftion is, "How did you fleep ?" to which the reply is, "Very well:" and the other returns the queltion to the firft, who, if he hath nlept well, tells him fo. From whence we may obferve, that the Negroes conceive good found fleep to be the moft neceffary prefervative of health. When one Negro is vifited by another, he takes his gueft by the hand, and nipping his two middle fingers together, he bids him welcome: this is the ceremony in ufe, if this be his firf vifit : but if he hath been there before, and is returned again, he expreffeth his weleome by
telling him, "You went out and are returned," intimating they wifh him good fortune; to which he anfwers, "I am come again :" and this paffeth current on both fides for refined civility. They are very obligingly civil, when they receive vifits from a perfon who lives in another country. As foon as the compliments are paffed, the wife, or a fhe-lave, brings water, greafe or ointment, to wafh and anoint the ftranger, herein agreeing with the ancient times, who were accuftomed to wafh and anoint the feet of their guefts.

The vifits of kings, and thofe of the beft rank, are accompanied with feveral odd ceremonies : for inftance, when a lord or king of a town is advanced very near to, or reaches that king's town he intends the honour of a vifit to, he difpatches one of his attendants to compliment and advife him of his coming; who, on the other fide, is fure to fend back a meffenger of his own, with his ambaffador, to compliment and affure him of a hearty welcome. While they are on their way, the king or general ranges all his foldiers in battle-array, in the market-place, or before his palace; thefe being frequently about three or four hundred men, who fit down, expecting the approach of their gueft ; who, to exprefs his ftate and grandeur the moft effectually, takes care to advance but flowly, and is attended by a great number of armed men, who, leaping and dancing, alfo make a difmal military noife,

Having at laft reached the place where the other fits expecting him, he doth not make directly towards him, but detaches all his unarmed people of fafhion to prefent their hands, by way of falutation, to the other's men, that are next or around him, as well as to himfelf : after all which, at laft, the two kings or generals, armed with fhields, make their mutual approaches; and if the vifitant be of higher rank than himfelf, or he defigns to honour him with an extraordinary reception, he embraces and bids him welcome three times fucceffively: but if his vifitant be below him, he welcomes him by barely thrice prefenting his hand to him, and filliping his middle finger, which is done in three fucceffive advances; which being ended, the gueft and his attendance fit down oppofite to the other, expecting him to come and welcome him and his followers, which is alfo foon after done, with three circular advances; after which he returns to his place and fits down, fending perfons to falute and welcome the relt of his vifitant's troop, to aik after their health and the intent of their coming, which the chief generally anfwers by meffengers of his own. Thefe mutual ceremonies frequently laft an hour or two, or till the entertainer rifes and obliges his gueft to go into his houfe, where he is prefented by the king and the great men of the town with fheep, fowl, jammes, or whatever is agreeable; and thus ended this tedious falutation, which I have fpent too much time in defcribing; but I hope you will not be tired with it, for in order to abridge it I have omitted feveral circumftances.

In the beginning of this letter, I told you the Negroes were very idle, and not eafily prevailed on to work, as well as that they had very few manual arts; all which, indeed, arc employed chiefly in the making of wooden or earthen cups, troughs, matting of chairs, making of copper ointment-boxes, and arm-rings of gold, filver, or ivory, with fone other trafh. Their chief handicraft, with which they are beft acquainted, being the fmithery; for with their forry tools they can make all forts of war-arms that they want, guns only excepted, as well as whatever is required in their agriculture and houfe-keeping. They have no notion of fteel, and yet they make their fables and all cutting infruments. Their principal tools are a kind of hard fone, inftead of an anvil, a pair of tongues, and a fmall pair of bellows, with three or more pipes, which blow very ftrong; and are an invention of their own. Thefe are moft of their arts, befides that of making of Fetiches, which I have before informed you of; but their
moft artful works are the fine gold and filver hat-bands, which they make for us, the thread and contexture of which is fo fine, that I queftion whether our European artifts would not be put to it to imitate them : and indeed if they could, and were no better paid than the Negroes, they would be obliged to live on dry bread.

You muft not take it ill that this letter is filled up with a medley of all forts of fubjects; that, according to our proverb, "I jump from the ox to the afs ;" for I ufually write what firf occurs to my memory. Having once mentioned their navigation, which is not very confiderable, I fhall acquaint you they ufe a fort of boats called Canoas, the largeft of which are about thirty foot long, and fix broad : from this fize they go down to the fmalleft fort, which are about thirteen or fourteen foot long and three or four broad; the biggett of thefe being capable of carrying a reafonable merchant-man's boat lading; we generally ufe them in the tranfportation of our goods from place to place : they are rowed in proportion to their fize, by two, three, five, feven, nine, eleven, or fifteen rowers; which, when they exceed two, muft always be an odd number, becaufe they are obliged to fit in couples, and an odd one is requifite to fteer. Inftead of oars they ufe a fort of paddle, made like a fpade, having a handle about the fame length; with which paddling the water, with an underhand ftroke, they keep the Canoa in a very fwift courfe. With the leaft fort of Canoas, with two or three men in each, they generally go a fifhing, which leads me to their fifhing-tackling, confifting of great and fmall hooks, alfo harping-irons, which they ufe when they have hooked a great fifh : they are befides furnifhed with cafting as well as other large nets, which laft they plant in the fea over-night, and draw them in the morning, when they are frequently full of all forts of fifh; but if a fword-fifh, or any other fuch rough gueft happens to get in the net, it is fure to be torn in pieces with the fword's fncut; but this damage is eafily prevented, if the Negroes are timely informed of it; for they go two or three Canoas in company, well furnifhed with harping-irons; and confidering they greedily eat this fort of fifh, if they can but take him, he makes amends for two or three broken nets.

I hall here fay nothing of their agriculture, not only becaufe I have already touched upon it, but by reafon I hope for a better opportunity of treating that fubject.
Though the Gold Coaft is not extended above fixty miles in length, yet we find there feven or eight feveral languages, fo different that three or four of them are interchangeably unintelligible to any but the refpective natives. The Negroes of Junmore, ten miles above Axim, cannot underftand thofe of Egira, Abocroe, Ancober, and Axim : there is indeed a vaft difference in their languages. That of Axim is a very difagreeable brutal found; that of Ante very different from it, though not much more beautiful ; but more fhocking is that of Acra, not having the leaf fimilitude with any of the reft. The other Coaft Negroes, thofe of Aquamboe only excepted, generally underftand one another; but the in-land Negroes is by much the pleafanteft and moft agreeable; I mean thofe of Dinkira, Akim, Acanny, and Adom; this difference is eafily difcernible to a perfon but the leaft acquainted with their languages, and appears as that betwixt Brabanders and foreigners: and if the Negroes, whom we daily converfe with, who live about our forts, expreffed themfelves as agreeably as the others, it would be no difficult matter to learn their language in two or three years, which we find at prefent we can fcarce do in ten, at leaft not in any fort of perfection. Some of us, amongft which I dare reckon myfelf, have made fuch a progrefs, that we underftand the greateft part of it, though we can hardly hit the pronunciation. The found of fome words is fo ftrange, that though we have often endeavoured to exprefs them with our European letters, yet we have never been able to do it; and the

Negroes can neither write nor read, and confequently have no ufe of leter, which renders it impoffible for us to trace their faults. Dr. Dapper, who never was here, hath adventured to exprefs their words; which, though I may pretend to fome know. ledge of their languages, I dare not attempt, being affured I thall not fucceed much better than he.

Could the Negroes, as I have faid, either read or write, we fhould be able to learn their tongues fpeedily, by obferving the letters which expreffed each thing; but having no other affiftance than the bare found, I think it is folly to attempt farther. Wherefore, fir, I hope you will expect no more on this head.

I remember to have met with fome hints in a certain author tending to a defcription of feveral noble families; but in all the time of my refidence here, I have not been able to difcover what fort of people thele were who put any value upon the nobility of families: I fhall not take up much of your time in enquiries what difference there is betwixt one Negro and another, or why one is more efteemed than another; for if I Thould dwell ever fo long on this fubject, the refult is, only the richeft man is the moft honoured, without the leaft regard to nobility.

I have obferved five degrees of men amongtt the Negroes; the firft of which are their kings or captains, for the word is here fynonymous.

The fecond, their Caboceros, or chief men; which reducing to our manner of expreflion, we fhould be apt to call them Civil fathers; whofe province is only to take care of the welfare of the city or village, and to appeafe any tumult.

The third fort are thofe who have acquired a great reputation by their riches, either devolved on them by inheritance or gotten by trade. And thefe are the perfons which fome authors have reprefented as noblemen; but whether they are in the right or not, Thall hereafter plainly appear.

The fourth are the common people employed in the tillage of wines, agriculture and fifhing.

The fifth and laft are the flaves, either fold by their relations, taken in war, or come fo by poverty.

Thefe five being the only degrees which are to be found amongt the Negroes; let us enquire by what means they arrive at any of the three firt.

Firtt, the dignity of king or captain in moft of thefe countries, defcends hereditarily from father to fon, and in defect of iffuc to the next male-heir; though fometimes fo much regard is had to his riches in flaves and moncy, that he who is plentifully ftored with thefe, is often preferred to the right heir.

The inauguration of a king is not clogged with many pompous ceremonies; for coronations and coronation-oaths being here equally unknown, the new king is fhewn to the people, and fometimes carried through his territories; and the whole affair terminates in one merry day : but in cafe of competitorlhip, when two pretend to that dignity at the fame time; for confirmation of the loyalty of their followers, each pretender obliges his refpective party to an oath of allegiance; without this happens all things run very fmoothly, fome offerings only made, as ufual here on all folemn occafions. The principal men or Caboceros are commonly limited to a fet number; but fome of them dying, and the vacancies not filling, when upon affembling together they find their number too fmall, they chofe out of the commonalty perfons well advanced in years to compleat their number (for young men are feldom admitted into this honourable affembly), who are obliged to exprefs their gratitude to their electing brethren by a prefent of a cow and fome drink; after which they are lawfully admitted and confirmed. The cuftom of Axim obliges the candidate for this dignity to be a
native of that country living at Axim, at leaft keeping a houfe there, inhabited by one of his wives, or fome of his fanily, and fometimes refiding there himfelf; which is fomewhat like our being obliged to kecp fire and light to preferve our right of citizens in Holland. If there be one alone, or feveral, he or they are all brought to our fort and prefented to our factor, with a requeft that they may be admitted into their fociety; who, if he hath nothing to object againft him, adminifters an oath to him on the Bible, obliging him to be and remain true to the Netherlanders, and to aid and affift them to the utmoft of his power againf all their enemy's whatfoever, whether Europeans or Negroes, and deport himfelf on all occafions as a loyal fubject : after which he takes an oath, not unlike the former, refpecting his own nation; both which oaths are confirmed by an imprecation, "That God would ftrike him dead if he fwore contrary to his intentions, or doth not keep his oath;" in farther confirmation of which the Bible is held to his breaft and laid on his head, which are the ceremonies ufed to render the oath obligatory: this done; the factor having regiftered his name, acknowledges him a member of their affembly, and admits him to all the rights, "privileges, and advantages appendant thereto; and having made the due prefents to his brethren, he is a Caboceer during his life. In other places on the coaft the election of a Caboceer is fomewhat different; but it being fo well regulated at Axim, I fhall content myfelf with defcribing that only.

The third fort of Negroes are thofe enriched either by inheritance or trade; who, to acquire a reputation and great name amongft their fellow-citizens, buy about feven fmall elephants' teeth, which they make into blowing-horns; upon which they caufe their family to be taught all fort of tunes ufual, according to the extravagant courfe. of the country : which, when they have learned, they inform all their relations and acquaintance that they intend to fhew their blowing-horns publicly, that they may come and make merry with them for feveral days together; whilft they, their wives; and flaves appear with as much pomp and fplendour as is poffible, borrowing gold and coral of their friends to make the greater fhow, and diftributing prefents amongtt them : fo that this extravagant ceremony becomes very expenfive. This initiatory feltival being over they are free to blow upon their horns at pleafure, which none are permitted who have not thus aggrandized themfelves; but if they are inclined to divert themfelves are obliged to borrow them. How contradictory is the courfe of things in this world! in fome places men are obliged to beg hard and make intereft for horns, whilit they come home to the houfcs of others as unexpected as undefired.

A Negro thus far advanced in honour, ufually makes himfelf mafter of firt one and then another flield: of which he makes a fhew as public and pompous as that of the horns; and is obliged to lie the firft night with all his family in battle array in the open air, intimating that he will not be afraid of any danger or hardfhip in defence of his people. After which he paffes the next and the remaining days of the feaft, which are generally about eight, in thooting and martial exercifes, as well as dancing and all forts of mirth; himfelf, his wives, and family being as richly dreft as they poffibly can; and all that he hath in the world expofed to public view, and removed fronr place to place. But this feftival is not fo expenfive as the former; for inftead of making prefents, as ufual in that, he here on the contrary receives very valuable prefents; and when he defigns to divert hinfelf, or go to the war, he is permitted to carry two fhields: a favour not allowed to any who hath not thus qualified himfelf.

Thefe are the nobility which authors boaft of on this coaft ; but that in reality they are not fo is plain, becaufe no perfon can ennoble himfelf, but muft be fo by birth, or by creation of another : in which they are both deficient; for by birth they are only
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naves,
flaves, and confequently widely diftant from nobles, and they owe their advance only to themfelyes and their money; their port of honour here being always open to him who is rich enough to bear the expence. Befides, in other places nobility engages thafe honoured with it firnsly in the public fervice of their King or couniry; which thefe are not the leaft concerned for, applying themfelves to nothing but trade: but if any are foud of having them gentlemen and noblemen, I fhall let thein remain fo. And it will not a little redound to my honour, that I have for feveral years fucceffively been waited on by one of thefe noblemen in the capacity of a footman, without having the leaft refpect to his nobility.

The fourth and fifth fort need no other account to be given of them, than that they are common people and flaves.

Thefe blowing-horns naturally lead me to a defcription of the mufical inftruments with which they divert themelves. But I hall firf inform you that the Negroes, in building their villages, have not the leaft regard to the pleafantnefs of the fituation. With us, indeed, it is ufual, and is doubtlefs very reafonable to put a high value upon a fime profpect and pleafant walks; but thefe lumpith wretches frequently choofe a.dry and difagreeable place to build on; neglecting at the fame time well-planted hills, charming valleys, and beauriful rivers; which they have in great abundance, and ferve them for no ufe nor afford them any diverfion. They are full as indifferent and negligent in the making of their roads, they being generally as rough and perverfe as the people themfelves: a road which need not to be above two miles in length, frequently becomes three by its crookednefs and unevennefs; and though they have been often made fenfible of this inconveaience by ue, and a very little trouble would mend them, yet they will not alter them; the way onice made muft fill remain, though it leads them twice as far out of the way.
Their mufical inftruments are various, and very numerous; but all of them yield a horrid and barbarous thocking found; the chief of them are the mentioned horns, made, as I have already told you, of fmall elephants' teeth; though not fo very fmall but fome of them weigh betwixt twenty and thirty pounds, and others more: to adorn thefe they cut in them feveral images of men and beafts; and that fo finely that it feems to be done literally in obedience to the fecond commandment: for, indeed, it is difficuit to difcern whether they are moft like men or beafts; at the lower end of chefe horns is a piece of rope coloured black with hen's or fheep's blood, and at the fmall end is a fquare hole; at which by blowing they produce a fort of extravagant noife; which they reduce to a fort of tone and meafure, and vary as they pleafe: fometimes they blow upon thefe horns fo well, that though it is not agreeable, yet it is not fo horrid as to require a whole bale of cotton annually to ftop one's ears, as Focquenbrog has it.

Their fecond fort of inftruments are their drums, of which there are about ten feveral forts, but moft of them are excavated trees, covered at one end with a theepakin, and left open at the other, which they fet on the ground like a kettle-drum, and when they remove it they hang it by a fring about their necks: they beat on thefe drums with two long fticks, made hammer falthion, and fometimes with a ftraight ftick or their bare.hands, all which ways they produce a difmal and horrid noife; the drums being generally in confort with the blowing of the horne, which afford the moft charming affis' mufic that can be inagined : to help out this they always fet a little boy to ftrike upon a hollow piece of iron, with a piece of wood, which alone makes a soife more deceftable than the drums and horus together.

Of late they have invented a fort of fruall drums, covered oa both fides with a fkint, and euctended to the slape of an hour-glafs: the noife they alford is very like that our boye make with their pots they play with on holidays, with this difference only, that thefe have iron ringe, which makes fome alteration in the found. It would be ridiculous to tire you with all the inftruments of the Negroes; I thall therefore take leave of this fubject, by defribing the beft they have, which is a hollow piece of wood, of two hands-breadth long, and one broad; from the hinder-part of this a ftick comes crofs to the fore-part, and upon the inftrument are five or fix extended Arings; fo that it bears fome fort of fimilitude to a fmall harp, or, if you will, is not very untike the modern Greek mufical inftruments, and affords by much the moft agreeable found of any they have here. Having faid enough on this fubject, let us turn ourfelves to another.

What is molt commendable among the Negroes, is, that we find no poor amongt them who bey; for though they are never fo wretchedly poor, they never beg; the reafon of which is, that when a Negroe finds lie cannot fubfift, he binds himielf for a certain fun of money, or his friends do it for him; and the mafter to whom he hath obliged himfelf, keeps him in all neceffaries, fetting him a fort of tafk, which is not in the lealt llavih, being chiefly to defend his matter or occafion, and in fowing time to work as much as he himfelf pleafes. So that, as I have before told you, here are no beggars obliged to be fo by poverty; but fhamelefs beggars, without the leaft neceffity, are fo plentiful, that they all undiftinguifhably deferve that name: a king himfelf is not athamed to beg, and that for fuch mean things as he might buy for one petny or two-pence; they are fo fcandalounly importunate, that it is impofible to get from them withour giving them fomething.

Though I have been redious in this, I hope you will pardon it; for I muft own my itch of icribbling is not yet over, and I cannot help giving you an account of a wonderful and extraordinary fort of people, 1 mean the Tapoeyers or Mulatoes, a race begotten by Europeaas upon the Negro or Mulatoo women. This baftard frain is made up of a parcel of proffigate villains, neither true to the Negroes nor us, nor indeed dare they truft one another; fo that you very rarely fee them agree together. They alfume the name/of Chrifians, but are as great idolaters as the Negroes themfelves. Moft of the women are public whores to the Europeans, and private ones to the Negroes; fo that I can hardly give them a character fo bad as they deferve. I can only rell you, whatever is in its own nature worf 'in the European and Negroes, is united in them; fo that they are the fink of both. The men, moft of which are foldiers in our fervice, are cloathed as we are, but the women prink up themfelves in a particular manner: thofe of any fafhion wear a fine fhift, and over that a frort jacket of rilk or ftuff, without deeves, which reaches from under the arms to their hips, faftened only at the Thoulders: upon their heads they wear feveral caps; one upon the other; the uppermoft of which is of filk, plated before and round at the top, to make it fit faft; upon all which they have a fort of fillet, which comes twice or thrice around the head. Thus dreffed, they make no fmall fhew : on the lower part of their. body they are ecoathed as the Negro-women are; and thofe who are poor are only diftingulhable by their drefs, they going naked in the upper part of their body.

The whole brood, when young, are far from handfome, and when old, are only fit to fright children in their beds. If a painter wore obliged to paint envy, I could wifh him no better original to draw after than an old Mulatto-woman. In procefs of time their bodies become fpeckled with white, brown, and yellow fpots, like the tigers, which they alfo refemble in their barbarous nature; but I hall here leave them, for
fear it may be thoughe that I am prejudiced by hatred agaln介then ; but fo far from that, that there in not a fingle perfon. who hath any thing to do with them, but he muft own they are not worth speaking to. Well; as difagreeable as it is to be obliged to fuch company, I have this fatisfaction, that it cannot be fo irkforme to me here, as it will be agreeable to me to tell you in a few monthe, viva vocr, how much I am yours, \&c.

LETTER X. - Defcribing the feveral Religions of the Negrocs; their Opinions of a Deity, and different Sentiments concerning the Creation of Man. - Manner of folemn fwearing on feveral Occafions; the Manner of afting Queftions of their Idol, bow it is managed, and the Frauds of their Priefts on that Account; bozv, and on whbat Occafions, public and Jolemn Exercifes of Religion are bere enjoined; every prinate Perfon hatb bis particular falfs God, and Holidays which be appoints in isusut of that ; the Offerings to it. - Wbich would be the moft offectual Way to ronvert the Negroes to Cbriftianity. - Of their forbidden Meats. - Their Opinions concerning their fulfe Gads; the Reward of Cood and Evil. - Of Murder and Adswhy, E'c. "tierefore amongst them. - Various Opinions of a future Lifc. - Miraculous I'riefts living in the in-land Country. - Wbat tbe Negroes tbink of Devils, Conjurors and Apparitions; bow they cjeft Devils. - Only two Fefivals among them. -- The Diffirence bciwixt fortunate and unfortunate Days. - Tbey are very fuperfitious; an In/tance thercof.
SiR,
MY laft was very long, and if I treat the fubject largely, this will not be much thorter. For the religion of the Negroes, of which I defign to fpeak, will afford matter enough for a book albne, by reafon of the numerous and different forts of it; for there is no village or town, nay, I had almoft faid no private family which doth not differ from another on this head; but not thinking it worth while to recount all the various opinions, I Chall therefore pafs them over, and only fpeak of their public religion and worthip, in which they almoft all agree.
Almoft all the Coaft Negroes believe in one true God, to whom they attribute the creation of the world and all things in it, though in a crude indigefted manner, they not being able to form a juft idea of a Deity. They are not obliged to themfelves nor the tradition of their anceftors for their opinion, rude as it is, but to their daily converfation with the Europeans, who from rime to time have endeavoured to implant this notion in them. There are two reafons which confirm me in this fentiment; firf, that they never make any offerings to God, nor call upon him in time of need; but in all their difficulties they apply themfelves to their Fetiche (of which more hereafter), and pray to him for fuccefs in their undertakings : the fecond is, the different opinions of fome of them concerning the creation ; for a great part of the Negroes believe that man was made by Ananfie, that is, a fory frue: : the reft attribute the creation of man to God, which chey affert to have haprent the follo $;$ manner : they tell us that in the beginning God created bi wol us white men ; thereby not only hinting, but endeavouring to prove, that their race was as foon in the world as ours; and to beftow a yet greater honour on thenfelves, they tell us that God having created thefe two forts of men, offered two forts of gifts, viz. gold, and the knowledge or arts of reading and writing, giving the Blacks the firft election, who chofe gold, and left the knowledge
knowledge of letters to the White*. God granted their requiet, but beiag incenfed at their avarice, refolved that the Whites thould for ever be their maftere, and they obliged to wait on them as their flaves. Others again affirm, that man at his firf creation was not thaped as at prefent; but that thofe parts which ferve for the diftinction of fexes in men and women, were placed more in view, for the convenience of propagation: What think you, fir, is not this a ridiculous notion? Would it not be very obliging to the Turks to fometimes gratfy their beftial appetites with women in an unnatural manner, not to mention their Sodomy with men.
I have found very few Negroes of this fentiment; but having afked thofe who are its affertors, when the fhape of men was altered to its prefent ftate; they replied, that God had done it out of relpect to modefty, when the world became fo well peopled that the prefent fhape was fufficient to preferve the race of tiankind. Others on the Gold Coaft would perfuade us that the firft men came out of linles and pits; like that at prefent in a great rock on the fea, near our fort of Acra. But it is time to fop my hand, for if I fhould particularize all their notions concerning the creation, the moon and ftars, inftead of being fhort I thould grow infupportably tedio so I Thall only tell you, that Father Kirchen would not find it very difficult to perfuade them that the planets are peopled, or at leaft the moon; for they have alre ty difcovered a fellow beating a drum in her.
I promifed juft now to explain the word Fetiche, wh ch is fed in various fenfes. Fetiche or Boffum in the Negro language, derives itfelf from the ir falfe God, which they call Boffum. Are they inclined to make offerings to their idols, or defire to be informed of fomething by them, they cry out, Let us make Jetiche; by which they exprefs as much as "let us perform our religious worfhip, id fee or hear what our God faith." In like manner, if they are injured by anot they make Fetiche to deftroy him in the following manner : they caufe fome victualw and drink to be exorcifed by their Feticheer or prielf, and fcatter it in fome place which vheir enemy is accuftomed to pafs; firmly believing, that he who cones to touch this cos red ftuff hall certainly die foon after. Thofe who are afraid of this, coming to fuct aces, canfe theirifives to be carried over them, for it is the wonderful nature of this ex urcifed tralh, that then it does not in the leaft affect the perfon, nor can it at all affect thafe who carry him; or any body elfe befides him. So that though the art of poifoning is a favourite peculiar to the Italians, yet they have always found themfelves obliged to endanger the innocent to come at the guilty, and never yet could hit on fo diftinguifhing and difcreet a poifon as this of our Negroes; though I inuft confefs I like that of the ltalians fó little, that I had rather walk over all that the Negroes can lay for me, than hay any thing to do with theirs.
If they are robbed, they make ufe of much the fame means for the difcovery and condign punifneent of the thief: they are fo obftinately bigotted to this opinion, that if you fhould produce a hundred inftances of its impotence, it would be impoffible to alter their fentiments, they having always fomething ready on which to charge its contrary. fuccefs. If any perfon be caught throwing this poifon, he is very feverely punified, nay, fometimes with death, though it be on the laft account of thicving, which is here freely allowed. Obligatory fwearing they alfo call making of Fetiches; is any obligation to be confirmed, their phrafe is, "let us as a farther confirmation make Fetiches."

[^10]When they drink the path-draught, it is witally accompanied by an imprecation; thact the Fetiche miny kiH liven if they damot perform the contente of their obligation. . Every perfon entering into any robligation is obliged to drink this fwel ring liguor. When any mition is hired toithe eff fumice of atodether, all the chicf oned are obliged to drink this liquot, with an impriteation, that their Fetiche may punifh them with denth, if chey do nut affif them witi ytmof vigour to extirpate their enemy. But oathe on this occafion are fo frequembly taken and broken, that they themfelves have no great opinion of them ; befides, they have found out a way to abfolve themfelves from their oaths, take the momey of:thofe who have hired them to the affitance, and att diredily contrary to their obligation $s$ for having entered into this folemn engagemient or oath, in the pre: fence of cheit prief, they doubt not in the leaft but that it is in his power to free them of the obligetion. This, you will be apt to fay, tooks a little like the papacy; but I will affure you it is in reality, at I have reprefented it. But of lave yeats fome Negroes are fo refined, that before they take their contradory oaths, they oblige the prieft to fwear firf, and drink the bach draught, with an imprecation, that the Fetiche fhould punith him with detth, if he ever abfolved any perfon from their oath without the unsaimons conifent of all imterefted in that contract. Oaths taken in this manner are generally kept unviolaced and punctually performed. If you afk what opinion the Negroes have of thofe who falfity their obligations confirmed by the oath-drink, they believe the perjured petfoh thall be fwelled by that liquor till he burfts; or if that doth not happen, that he fhall thortly die of a languifhing ficknefs: the firf punifhment they imagine more peculiar 00 women, who take this draught to acquit themfelves of any accufation of adultery; and if I may be allowed to make a comparifon, this drink Seems very like the bitter water adminiftered to the women in the Old Teftament by way of puirgation from the charge of adultery. Thus, in the defeription of the religion of the Negroes, I find myfelf infenfibly fallen upon their oaths; but fince even that is a part of religious worthip, I have fome excufe for purfuing that fubjeet yet a little farther. If ang perifon is fufpected of thievery and the indiatment is not clearly made out, he is obliged to clear himfelf by drinking the oath-draught, and to ufe the imprecation, that the Feciche may kill him if the be guilty of thievery. The feveral ways of taking oaths are fo numerons, that I hould tire you as well as myfelf with a repetition of them: wherefore I fhall content myfelf with adding only one efteemed the moft folemin and obligatory, which is only wed on important occafions, and is in the following manner:
Each prieft or Feticheer hath his peculiar idol, prepared and adjufted in a particular and different manner, but môt of them like the following defcription: - They have a great wooden pipe filled with earth, oil, blood, the bones of dead men and beafts, feachers, hair, and, to be fhort, all forts of excrementitious and filthy trafh, which they do not endeavour to mould into any fape, but lay it in a confufed heap in the pipe. The Negro who is to take'an oath before this idol, is placed directly oppofite to it, and aftss the prieft the natre of his idol (each hawing a particular one), of which being informed, he calls the Fetiche by its name, and recites at large the contents of what he defigns to bind by an oath, and makes it his petitionary requett that the idol may punifh him with death if he fwears faflely; then he goes round the pipe, and ftands fill and fweare a fecond time in the fame place and manmer as before, and fo a third time likewife: after which the prieft takes fome of the mentioned ingredients out of the pipe, with which he touches the fwearer's head, arms, belly and legs, and holding it above his head, turns it three times round; then he cuts off a bit of the nail of one fnger in each hand, of one toe of each foot, and fome of the bair of his head, which he throws
into the pipe where the idol is lodged : all which done, the oath in firmly obligatory. But to turn to another fubject.

When the Negrops defign to begin 2 war, to drive a bargain, to travel, or attempt any think of importance, their firft bufinefg is to confult their falfe god by their prielt, concerning the event of their undertaking, wha very feldom prophefies ilt, but generally encourages them to hope for profperous fuccels; which they take on his word, not doubting the iffue in the leaft, and oblequioully perform all the prieft's commands, which generally oblige them to offer up feep, hogs, fowls, dogs and cats to their idol; or at other times perhaps, cloaths, wine and gold; by which the prieft is fure to be the greateft gainer, for he fweeps all to himfelf, only. prefenting garbage and the excrements of the 隹ughtered facrifice to his god to divert himfelf withal: and thus, befides the money given him, he makes a fift to pay himfelf very well out of the offerings far his fmall trouble.

If the prieft is inclined to oblige the querent, the queftions are put to c - idol in his prefence, and generally in one of the two following methods:- The fint way is by a bundle of about twenty fmall bits of leather, in the middle of which thay bind fome trath of the fame nature with that they fill the mentioned pipe; fome of chele ingredients promife, good fuccefs, and others threaten the contrary. This bundle the prieft fhuffles together feveral times, and if thofe which prefage a good iffue happen to come frequently together, he affures the querent that his undertaking fhall end well. But it is here to be obferved that the dexterous prieft can, by flight, make which he pleafes of the leathers come together; and that if he ever gives them an unlucky or difcouraging anfwer, it is only to extort more offerings from them, on pretence of appeafing the incenfed god, but in reality to redouble his own perquifites.

The fecond way of confulting their idols, is by a fort of wild-nute; which they pretend to take up by guefs and let fall again: after which they tell them, and form their predictions from the numbers falling even or odd. In thort, the priefts, who are generally fly and crafty, encouraged by the ftupid credulity of the people, have all the opportunity in the world to impofe the groffeft abfurdities and fleece their purfes; is they indeed do effectually. For if the event confutes their prefage, they never want an excufe; the facred rites were not carefully performed, this or that part of it was nubbered over or omitted, the God is therefore enraged, and it is for that reafon the affair hath fucceeded fo crofsly. This is glibly fwallowed. The prieft is never accufed of falfehood; if the whole land be ruined, his reputation remains fecure and untouched: but if by chance his auguries come to pafs, there is not in the world a wifer or holier man, and he is fure not to want his reward.
Public general religious exercifes of a whole nation or town are cuftomary on account of unfeafonablenefs or unfruitful weather in floods, or a great drought: when the chief of the town or nation affemble and advife with the prief what courfe is moft proper to remove the prefent public calamity ; and what they order is immediately ridiculoully commanded or forbidden through the land by a public erier; and whoever dares prefume to act contrary to this order, is fure to incur a large pecuniary penalty. When their fifhery is at low ebb, they make offerings to the fea: but this generally happens about Auguft or September, when experience tells them that a vaft quantity of finh is commonly taken, and yet this is always believed an effeet of the offering.

Annoft every village hath a fmall appropriated grove, where the governers and chief people frequently repair to make their offerings; either for the public good, or for themfelves, Thefe groves are efteemed facred, no perfon prefuming to defile them, pluck,
pluck, cut, or break off any branches of trees; who, befides the accuftomed punifh. ment, is not willing to lay himfelf under an univerfal malediction:

Each particular perfon hath his peculiar falle god, which he or fhe workips after their manner, on that day of the week on which he was born. This they call their Boffum, or in their Portuguefe Sancte-Day, on which they drink no palm-wine before fun-fet : they are habited all in white, and as a fign of purity fmeared with white earth. Moft of the Negroes, efpecially the principal, have befides this another weekly day fanctified to their Fetiches. On thefe days they kill a cock, and fometimes, if they are rich, a fheep, which they offer up to their God in words alone; for they immediately fall upon it and tear it to pieces with their fingers; taking it for granted, that it is fufficient to fay it was killed for him: and as he hath none of it, fo the owner, when a Theep is killed, on this account, hath the leaft fhare of it; for his friends and acquaintance fall like a dog upon a fick cow, each as greedly as narrowly watching his opportunity of feizing a piece, which goes immediately to the fire, foul or clean it is no great matter, they are not very nice : the guts they cut into fmall pieces, and fqueezing out the excrement with their fingers, they boil it together with the lungs, liver, and hearts, with a little falt and Malaget, or Guinea-pepper, without wafhing it from the blood. This they call Eyntjeba, and it is efteemed the greateft delicacy that can be dreffed up.

If it was poffible to convert the Negroes to the Chriftian religion, the Roman Catholics would fucceed better than we fhould, becaufe they already agree in feveral particulars, efpecially in their ridiculous ceremonies; for do the Romanilts abftain one or two days weekly from flefh; thefe have alfo their days when they forbear wine; which, confidering they are very great lovers of it, is fomewhat fevere. The Romanifts have their allotted times for eating peculiar forts of food, or perhaps wholly abftaining from it, in which the Negroes out-do them; for each perfon here is for: bidden the eating of one fort of flefh or other ; one eats no mutton, another no goat'sfleh, beef, fwines-flefh, wild-fowl, cocks with white feathers, \&c. This reftraint is not laid upon them for a limited time, but for their whole lives: and if the Romanits brag of the antiquities of their ecclefiaftical commands; fo if you aik the Negroes why they do this, they will readily tell you, becaufe their anceftors did fo from the beginning of the world, and it hath been handed down from one age to another by tradition. The fon never eats what the father is reftrained from, as the daughter herein follows the mother's example; and this rule is fo ftrictly obferved amongit them, that it is impoffible to perfuade them to the contrary.

I have already informed you of the fignification of the word Fetiche, that it is chiefly ufed in a religious fenfe, or at leaft is derived from thence: before I proceed to inform you how they reprefent their gods, I fhall only hint that all things made in honour of their falfe gods, never fo mean, are called Fetiche:' and hence alfo the artificial gold mentioned in my fixth letter derives its name.

How their gods are reprefented to them, or what idea they form of them, I never yet could learn, becaufe, indeed, they do not know themfelves : what we are able to obferve is, that they have a great number of falle gods; that each man, or at leaft each houfe-keeper, hath one; which they are perfuaded narrowly infpects their courfe of life, and rewards good, and punifhes wicked men; but their rewards confint in the multiplicity of wives and flaves, and their punifhments in the want of them; though the moft terrible punifhment they can imagine is death, of which they are terribly afraid: and, indeed, it is this which inflames their zeal in religious affairs, and occafions their abolinence from forbidden meats and drinks, fearing they Ohould die if they
$\qquad$ wholly is forgoats. aint is manits es why begindition. follows is im.
chieffy inform our of ${ }^{1}$ gold

I never able to at leaft courfe in the though terribly d occaif they byt
but once tafted it. Murther, adultery, thievery, and all other fuch like crimes, are here accounted no fins, becaule they can expiate them with money ; which they cannot do in any other mifdeeds, which ftill remain charged to their account. Mr. Frederic Cojet, defribing the opinions of the inhabitants of Formofa, relates the fame concerning them.

Their notions of a future ftate are different; moft of them believe that immediately after the death of any perfon he goes to another world, where he lives in the fame character as here, and makes ufe of all the offerings of his friends and relations made here after his death : but they have no idea of future rewards or punifhments, for the good or ill actions of their paft life ; except fome of them, who take it for granted, that the deceafed are immediately conveyed to a famous river, fituate in the in-land country, called Bofmanque : (fuppofing this to be taken in a fpiritual fenfe, becaufe it vifibly appears that the body is left with them). It is here their god inquires what fort of life they have lived : have they religioufly obferved the holy-days, dedicated to their god, abftained from all forbidden meats, and inviolably kept their oaths; they are gently wafted over the river, to a land abounding in all kinds of happinefs, not unlike Mahomet's Paradife : but if, on the contrary, the departed hath finned againft any of the mentioned rules, his god plunges him into the river, where he is drowned and buried in eternal oblivion.

Others are perfuaded, that, after death, they are tranfported to the land of the Blacks or Whites, and changed into white men : this is fomewhat like the metempfychofis of Pythagoras, and ferves to hint how much more honourable they account the white men beyond themfelves.

The in-land Negroes inform thofe Blacks who live amongft us, that a great Feticheer or prieft lives in a very fine houfe far in-land; of which they relate nothing but miracles : they affirm, that the winds and weather are at his command, and that he can change them at pleafure; that though his houfe is without any roof, yet it is always fheltered from rain ; that he not only knows all things paft, but can as accurately foretel all future events as if they were prefent before his eyes, and cures all forts of diftempers: in fhort, he knows fo much, and does fuch wonderful things, that Father Marcus Avianus would be obliged to ftand bare, and was indeed nothing compared with him. His countrymen affer', that all thofe near his abode muft appear before and be examined by him; upon which, if they are found to have led a good life, he fends them away in peace to a happy place: but if on the contrary, he kills them a fecond time with a club made on purpofe for that ufe, and placed before his dwelling-place, that it may always be ready at hand. From hence you may eafily infer, whether this Negro is not incredibly reverenced and efteemed by his countrymen ; and, indeed, they look upon him as a fort of demi-god: fo flily hath this arch-cheat infinuated this great opinion of himfelf into the minds of his neighbours, that (this being no old fory, he at prefent living) they every day relate frefh miracles of him.
By this you may fee, that the conjurors and miracle-mongers are no ftrange things amongt the Negroes; they firmly believe in them, but in a different manner from our European ridiculous opinionifts; who are perfuaded no conjuror can do any feats without the help of the devil: for, on the contrary, the Negroes do not doubt but that it is a gift of God, and though it is in reality a down-right cheat, yet they, ignorant of the fraud, fwallow it as a miracle, and above human power; but that the devil may not in the leaft participate of the honour, they afcribe it all to God: and, for my vol. xys.
part, if there: were any men endowed with fuch fupernatural qualities, I hould certainly agree with the Negroes in afcribing it to God, and not to the devil.

Since we are got on this fubject, I muft not forget to inform you that the Negroes believe that there is a devil, and that he frequently does them a great deal of mifchief: but what authors write, that they pray and make offerings to him, is utterly falfe. If I miftake not, I have read in Oliver Dapper, that the Negroes never eat or drink, without throwing fome portion of it to the earth for the devil; but this is a great miftake; it is true, indeed, that before they eat or drink, they are accuftomed to throw away fome, but this is not for the devil, they won't oblige him fo far ; it is for their falfe god, or fometimes for their deceafed friend.

The devil is annually banifhed all their towns with abundance of ceremony, at an appointed time fet apart for that end. I have twice feen it at Axim, where they make the greateft fir about it. This proceflion is preceded by a feaft of eight days, accompanied with all manner of finging, fkipping, dancing, mirth, and jollity: in which time a perfect lampooning liberty is allowed, and fcandal fo highly exalted, that they may freely fing of all the faults, villanies, and frauds of their fuperiors as well as inferiors, without punifhment, or fo much as the leaft interruption; and the only way to ftop their mouths is to ply them luftily with drink, which alters their tone immediately, and turns their fatirical ballads into commendatory fongs on the good qualities of him who hath fo nobly treated them.

On the eighth day, in the morning, they hunt out the devil with a difmal cry, all running one after another, throwing of excrements, ftones, wood, or any thing they can come at, as thick as hail, at Satan's pofteriors. When they have driven him far enough out of town, they all return; and thus conclude their eight days divine or rather diabolical fervice. From hence we may obferve, that they believe there are more devils than one, becaufe he is driven out of above one hundred towns at the fame time. And to make fure that he doth not return to their houfes, the women wafh and fcour all their wooden and earthen veffels very neat, to free them from all uncleannels and the devil.

The Negroes of Ante alfo drive out the devil in the fame manner: but thefe poor wretches are tormented with a worfe devil, though they call him a god. This is a giant, one fide of his body being found, the other rotten, which if any perfon do but touch he dies immediately (wilich I believe without the leaft fcruple). This overgrown devil, or god (for the difference is not very great), they endeavour to appeale with eatables; to which purpofe thoufands of pots or troughs of victuals are continually found fanding throughout the whole Antefe country; fo that he muft have a worle than canine appetite if he hath not his belly full.

They ftedfaftly believe the apparition of fpirits and ghofts, and that they frequently difturb and terrify fome people : fo that when any, but more efpecially any confiderable perfon dies, they perplex one another with horrid fears, proceeding from an opinion that he appears for feveral nights fucceffively near his late dwelling.

They have no other folenn times or fetivals, befides that when their harveft is compleated, which we call their Fair, and that of banilhing the devil.

Excepting what the Negroes have learned of the Europeans, they have no notion of the divifions of the year into months and weeks; but reckon their time by the fhining of the moon; whence they likewife collect when it is proper to fow: but that they have long been acquainted with the divifion of months into weeks and days, feenss very probable to me, by reafon each day of the week has its proper name in their language. Their fabbath falls on our Tuefday, but in Ante, like that of the Maho-

LETTER XI. - Of the Government of the Negroes, sobich by reafon of the fmall Power vefted in the Caboceroes is very loofely and irregularly managed. - The Difference between monarchical and republican Government -What fort of Governnent that of Axint is; bowv their Courts of Juffice are beld, and how Juflice is diftributed; what Credit is to be given to Evidences. - The extenfive Autbority of our Factor at Axim. - Punifhments of Murther and Thievcry. - Rcfpcct of Perfons thought no Injuffice, and swherefore. - Stealing of Men and Cattle fevercly punijhed. - The Office of Jud.ge redounds very much to the Advantage of our Factor at Axim, as appears by a fartber Explanation. - Tbe unjuft Way of recovering Debts, which is two or threefold; Wars arife from bence; the Reafons zolbich fometimes engage them in a War, which is very cheap; The military Force of the Negroes living on the Coaft near the Sea is very inconfiderable: their Cozvardice in Battle; their Manner of fighting; of their plundering; the Authority of their Priefts in War; their ufual Arms; Poweer and Prerogative of their Kings; they live in no great State, nor are in the leaft reverenced; their Revenue; the Poverty of fome of them; Education of thcir Children very mean. - The O.fice of a King or chief Perfon.

SIR,
YOUR obliging letter, dated the 4 th of October, was very welcome, and fo fpeedily brought to me by the fhip the Flying Dragon, that from hence only fhe might very well deferve that name; though I could wifh on other occafions fhe were not found fo fwift ; for when our Company's fhips are juft at her heels, inftead of the two wings the painter has beftowed on her, fhe feems rather to have four by her expedition, fhe being no fooner difcovered but fhe gets out of fight; well, however, if we cannot catch her, may God grant her a fafe paffage rather than the fall into the enemy's hands.
It is with a great deal of fatisfaction I am informed that you have received and are fo well pleafed with my letters, treating of this Coaft, and that you like that part defcribing the Commanian wars fo well as to thank me for my trouble, and earneftly defire that I will impart what is yet wanting to complete the defign, to excite me to which you all along praife my endeavours. This is what indeed might prevail upon a perfon of a humour different from mine; but I am too confcious of my own imperfections to be ignorant how far the complimental commendations your civility beftows, belong to me, and am not in the leaft moved by them ; but if you would urge me to proceed, you ought to ufe no other arguments than that it is your defire, and the obligations I have to you are the moft prevalent which can be offered. This I am writing, as a proof of $m y$ zealous inclinations to ferve you, fince I am not in hafte likely to obtain another opportunity, is like to take in as much matter as would fill one and a half or two letters.

Our prefent fubjects are, the government, adminiftration of government, and wars of the Negroes; each of which I fhall but imperfectly touch upon, becaufe the two former will naturally fall in on fome future occafions, and the laft you have already had a fpecimen of in the relation of Commany; and to conclude this letter, I defign to thow you the Guinea Kings in their brighteft luftre and glory.

The government of the Negroes is very licentious and irregular, which only proceeds from the fmall authority of their chief men or Caboceroes, and frequent wars are occafioned by their remifs government and abfurd cuftoms.

The difference betwixt the adminittration of the goverament of monarchies and commonwealths is here very great. Of the former, the power and jurifdiction being vefted in a fingle perfon, 1 fhall not fay much at prefent; but fhall only fpeak of the republics; amonglt which that of Axim and Ante feeming the moft like regular, I thall reprefent them as inftances of the reft ; though indeed the beft of their governments and methods of adminiftration of juftice are fo confufed and perplexed, that they are hardly to be comprehended, much lefs, then, are they to be expreffed with any manner of connexion on paper.
The government of Axim confifts of two parts, the firt whereof is the body of Caboceros, or chief men ; the other the Manceros or young men. All civil or public affairs which commonly occur are under their adminiftration; but what concerns the whole land, and are properly national affairs, as making of peace and war, the raifing tributary impofitions to be paid to foreign nations (which feldom happens), that falls under the cognifance of both parts or members of the government: and on thefe occafions the Manceros often manage with a fuperior hand, efpecially if the Caboceros are not very rich in gold and flaves, and confequently able by their affiftance to bring over the other to their fide.

Their diftribution of juftice is in the following manner:- If one of the Negroes. hath any pretenfion upon another, he doth not go empty-handed,' but loaded with prefents of gold and brandy (the latter of which is here of a magnetic virtue), and applies himfelf to the Caboceros; after the delivery of which hef itates his cafe to them, defiring they will difpatch his caufe with the firft opportunity, and oblige his adverfary to an ample fatisfaction. If they are refolved to favour him highly, a full council is called immediately, or at fartheft within two or three days, according as it is moft convenient; and after having maturely confulted, judgment is given in his favour, and that frequently as directly oppofite to juftice as to any other reafon than the received bribe,
But on the contrary, inftead of favouring, are they incenfed againft the plaintiff, or have they received a larger bribe from his adverfary, the jufteft caufe in the world cannot protect him from judgment againft him ; or if right appear too plainly on his fide, to avoid an enfuing fcandal, they will delay and keep off a trial, obliging the injured perfon, after tedious and vain folicitations, to wait in hopes of finding jufter judges hereafter, which perhaps does not happen in the courfe of his life, and fo of confequence the fuit devolves upon his heirs as an inheritance; who, whenever an opportunity offers, though thirty years after, know very well how to make ufe of it ; as I myfelf have feveral times had fuch caufes come before me, that one would be apt to think it were impoffible they fhould remember fo long, confidering they want the affiftance of reading and writing.

It fometimes falls out that the plaintiff, or perhaps the defendant, finding the caufe given againft him contrary to reafon, is too impatient to wait to have juftice done him, but makes ufe of the firf favourable one of feizing fuch a quantity of gold or goods as is likely to repair his damage, not only from his adverfary or debtor, but the firf which falls in his way, if at leaft he does but live in the fame city or village; and what he poffeffed himfelf of, he will not re-deliver till he receive plenary fatisfaction, and is at peace with his adverfary, or is obliged to it by force. If he be ftrong enough to defend himfelf and his capture, he is fure to keep it, and thereby engage a third perfon in the fuit on account of the feizure of his effects for fecurity, who hath his remedy on the perfon on whofe account he hath fuffered this damage ; fo that hence proceed frequent murders, and fometimes wars are thereby occafioned, but of this more hereafter.

But if the fentence of the Caboceros be juft, or the caufe come to our fort to be decided in prefence of our factor, the difpute is amicably concluded by adjuging it againft him who the evidence prove is in the wrong, and it is found has not a fufficient plea to offer in his defence to clear himfelf of it : but if on the other fide he can clear himfelf by witneffes, he is difcharged; and if neither of the parties have any evidence, the accufed clearing himfelf upon oath is difcharged; which, if he cannot do, he is liable to have judgment paffed againft him to pay what is charged on him, provided that the plaintiff has given in his charge upon oath, which he is always obliged to do.

The oath of purgation is preferred before the oath of accufation; for if the plaintiff prove his complaint by two, or but one witnefs, the defendant is not allowed to fiwear.

This frequently occafions fome very ill accidents, perjury being no new thing among the Negroes ; and he that is injured this way, is fure to watch all opportunitics of revenge. But this injuftice very feldom or never occurs any where but at diftant and far in-land places, where our factors can take no cognizance of it: but all fuits arifing amongit or near our forts, are determined by the fentence of the factor and the Caboceros, and fo remain decided for ever, their judgment being ftrictly obligatory, and admitting of no appeal but to the director-general, in cafe the factor and Caboceros have been mifinformed in the caufe, which fcarcely ever happens; fo the Negroes pay the fine they are condemned in with the utmoft willingnefs. What thefe fines are, and how proportioned to crimes, I hall immediately inform you.

Thus you fee, when a law-fuit is begun, we can end it without the affifance of attornies or counfellors, in a much forter time, and perhaps with as much juftice, as where thofe gentlemen are moft employed; though I muft own that the caufes here are feldom fo difficult and puzzling as to require the advice or affiftance of council; for the caufes, plantiffs, defendants, and judges, are eqdally fimple, and upon a level; fo 1 leave to your judgment whether this is to be commended or blamed.

As to the ufual penalties: firf, murder is punifhed two feveral ways; one is by the death of the murderers, and the other by a pecuniary mulet, which again is of two forts, with refpect to the free, and thofe who are not fo; that is, the free-born and the flaves.

It is very feldom that any perfon is here executed for murder, if he either hath any effects himfelf, or hath any rich friends to pay the appointed fine.

If anybody kill a free-born Negro of Axim, and the murder is to be remitted by a fine, the old ufual fum of five hundred crowns is demanded of him, though the whole demand is feldom paid, the murderers generally getting fome abatement, according as the relations of the murdered perfon ftand affected, for it is at their choice to be contented with as little as they pleafe, and them only he is obliged to agree with; quite contrary to what a certain writer affirms, viz. that the fines accruc to the King, which is fo falfe, that he has no pretence to the leaft hare, unlefs he hath been allifant in the getting of them, when, indeed, he is paid for his trouble only..

The mentioned five hundred crowns is to be underftood of a common free Negro, but on account of a confiderable perfon I have known the fine augmented to ten times that fum; which, indeed, fhould not fuffice, there being too many that would willingly give five hundred crowns to remove a chief man out of the way; wherefore the fine, in this cafe, is left to the difcretion of the judges.

The murder of a flave is ufually fined fix-and-thirty crowns, but it is in this cafe as in the firft, if the murderer ftand hard he obtains an abatement of the injured perfon, who feldom gets above a chain or ftring of gold of above thirty-two crowns.

But if a murderer cannot pay his fine, he is obliged to give blood for blood, and is accordingly executed in a miferable and cruel manner; for they do in a fort kill him a thoufand times, by cutting, hacking, pricking, or running him through the body, and fhooting him, or whatever: they can invent to torture him, unlefs our factor fends for him out of their hands, and orders his crime to be punihhed by ftriking off his ${ }^{-}$ guilty head. Next to murder, thievery and adultery is moft feverely punifhed, but at prefent we fhall only touch on the former, referving the latter for another place.

Robbery is commonly punifhed by the reftoration of the ftolen goods, and paying a fine; in the adjudging of which, particular regard is had to the value of the ftolen goods, the place where and by whom the fact is committed: for example, one is fined twenty crowns, befides what he hath ftolen, and another for robbery, every way equal, fhall be fined one hundred or more, and that without the leaft injuftice, I mean according to their ancient municipal cuftoms, of which a factor, who fits in judgment, ought not to be ignorant, left, according to his own opinion only, he pronounces an improper fentence. Refpect of perfons in the adminiftration of juftice, is not here looked upon as the lealt injuftice, though the beft effect of this is, that the rich are commonly more feverely handled than the poor, which they think reafonable on two accounts : firft, the rich were not urged to it by neceffity; and, fecondly, they can better fpare the money; for nobody is here fined above his ability, unlefs, by an accu. mulation of crimes, he hath given occafion thereto, and then he is fent into flavery. This is the true reafon why a difcreet Negro, though he is rich, will always pretend poverty, left he or fome of his relations, falling into the hands of the judges, fhould be too hardly ufed on that account.

The ftealing of men is punifhed with rigid feverity, and fometimes with death itfelf; and they are equally fevere againft the fealers of cattle, as hogs, fheep, \&c. And herein they agree with our opinion, for the dumb beaft cannot defend itfelf, nor call any to its affiftance. They will rather put a man to death for ftealing a fheep, than killing a man, more efpecially in thofe places where they are free from ány fubjection to the Europeans, who generally punifh it by a pecuniary mulct only; whether it be that they are not fond of blood, or that they love the profit which accrues to them thereby, that I leave to you to determine, fince I have before informed you that the Negroes under our government had rather it fhould be atoned by a fine, but not extorted by avarice inftead of juttice. And, according to this rule, I fquared my conduct in my judge's office, of which I thall hereafter give you an inftance.

All fines which occur at Axim are paid into the factor's hands, who diftributes them to the injured perfons, firft deducting his fee, which not many years paft was very confiderable, but not long fince was diminifhed by a certain gentleman, and the factor ftricly ordered not to demand more than eight crowns for the decifion of the moft important fuit which hould come before him; and not only that, but if offered, he was commanded to refufe it; an order really too fevere, to hinder another's doing good, and not permit him to receive and ufe his juft perquifites at pleafure. This gentleman pretended thereby to thew his tendernefs to the Blacks, but myfelf and feveral others were of another opinion : its true fource was pure envy, which would not fuffer him to let any of the officers of the Company, his fellow-fervants, to get any thing, nor indeed any but himfelf, of which his continual management with the Blacks was but too convincing a proof: for if he himfelf decided any caufe for them, or fined then for any crime, he was not content to be paid eight crowns only, but, on the other hand, fometimes enhanced the price to fome hundreds; and I believe the Avim factors, finding this law fo exorbitantly broken by its maker, have not the leaft
regard to it: nor are they in the wrong, for it direCty chathes with the old municipal cultoms of the country; and for my part, if it had been made before my coming into that office, I Thould not have taken much notice of it; but by aeting confonant to their ancient ufages, have gained the affection of the Blacks more than by following any innovation; and this very law-giver, on the contrary, by unjuft management and his exorbitant avarice, was only expofed to their implacable hatred and inveterate curfes. But enough on this head: I thall next thew what are the perquifites which accrue to the factor at Axim, by the exercife of his judicial office.

For inflance, if a Negro be fined one hundred crowns for a crime, the factor's fhare is two-thirds, and the affembly of Caboceros have the remaining third. But on account of murder, robbery, or the forcing the payment of debts, three-fourths of the whole are the complainant's, and the renainder belonging to the factor and the Caboceros, is divided according to the mentioned proportion of one-third to the Caboceros, and two-thinds to the factor, which render it much more advantageous for the factor to be judge here than in our own country, fuppofing our European judges to act honeflly; what they get by unlawful means, as I am ignorant, I do not defire to be better informed. Thefe judicial fees are, or at leaft before this order were, paid very freely, without the leaft feruple by the Negroes; even thofe for whom the factor had got in a debt, were very well contented to pay one.fourth part of the whole receipt, and this was as firmly fettled as the price of bread at Anifterdam.

I Thall, according to my promife, by way of digreflion, infert a relation of a caufe depending when I was factor at Axim. In the country of Ancober, which hath long been fubject to Axim, lived two Caboceros, both confiderable men, who for feveral years had been engaged in a difpute, each pretending that the other was born his fave, and by inheritance he had an inviolable right over him ; this was a very perplexed caufe, each of them feemed to back his pretence with reafon, and a proof deduced from many years paft ; infornuch, that the Caboceros of Ancober found themfelves puzzled how to decide it ; and both parties being agreed to plead the caufe before me, and expect my determinatio; not that they thought me wifer than their countrymen and honourable council, bu: only that it might be ended by my power ; accordingly it came before my judgment-feat, and though I patiently fent one whole day in hearing the caufe, yet I aflure you, at the end, I was juft as wife as at the beginning, each of them confirming his pretenfion by fo many witneffes, and feeming to have fo much right of his fide, that $I$ could not tell whom to give it for. But, however, to put an end to this litigious fuit, I arked them if they were both contenced to fubmit to my decifion; to which he freely confenting, I fpoke to them in recenciling terms, affuring them that all which they pretended, on each fide, feemed reafonable; wherefore it was impofible to decide which of them was in the right, the proper witneffes of this caufe being ail long fince dead, and that all the evidence they had brought was not valid, it being on'y by hear-fay, and the merits of the caufe confequently forgotten : having thus prepared them as cautiouny as I could, and obferved that they both feemed to agree to it, i made difficulties of deciding the difpute, by telling them that before they went out of hyy fort it was my requeft they fhould be perfectly reconciled, and own each other for free-men; and that he who fhould ever pretend that the other was his flave, fhould be liable to a fevere fine,
They both feemed very well fatisfied with this deternination, embracing each other, and vowing an eternal friendfhip; and the more eflectually to convince me of their fatisfaction, they each of them made me a very good prefent for putting an end to their quarrel : and, indeed, I really believed all was forgotten and forgiven. But two
or three months afterwards one of them hired to ruffians 0 , enurther 'he other in his own houfe, which they did by fhooting him th gh the hell: at which I being very much incenfed, confidering it as a thing of dang rous confe sence by no means to be fuffered in a well-governed commonwealth, as we lay, but to be exemplarily punifhed in order to deter others from fuch practices, fent fome of my principal officers to Ancober with orders to have the murtherers delivered over to me, that I might bring them to condign punifhment : but they boldly anfiwered them, that they were not fubject to their matter, and that he might exercife his authority where he had juridiction. This angered me yet vorfe, for by this not only myfelf but the authority of the Company was affronted and diminihhed; to keep up which nothing ought to be neglected. Upon which I foon refolved to go to that country, accompanied with fome of our people, and being gotten about three miles from our fort, I found about five hundred armed Negroes, imagining, I fuppofe, the fight of them would terrify me: but on the contrary, as foon as the mutual falutations were paffed, I afked them why they denied and affronted the authority of the Company, and did not confider what mifchief it would pull down on their heads: to which they anfwered, that they were belied, for they never pretended to forfeit the protection of the Hollanders, or withdraw their obedience, fince the former was fo advantageous to their country. Having thus far received fatisfaction, I demanded the murtherers to be delivered to me in order to their punifhment; but this they pofitively denied, but told me, perhaps they would punifh them themfelves. Upon this I took my leave of them and was going away, but threatened them swithal, that from this time forward I fhould believe they all had a hand in the murther, and that I would certainly fecure all of their countrymen I could get into my power, and punih them as murtherers: this had fuch a good effect, that they immediately confulted together, and fent fome of their people to defire me to give them a little time to confider of my demand, upon which they would bring me an anfwer. I ftaid about a quarter of an hour; after which they brought me the malefactors fettered, only defired me that I would not be too hafty in punifhing them, but only ftay till they were all prefent, which I promifed them; and returned with the criminals, very well fatisfied with my expedition.

Scarce three days after, all the chief men of Ancober came and thewed themfelves before my fort, requefting that I would acquaint them how I intended to punifh the murtherers; they were anfwered, by beheading them. And to ftrike a great terror, I caufed the executioner with his inftruments to appear. Upon which they fet up a difmal lamentation, and begged that I would, in compliance with the cuftom of their country, fuffer the crime to be atoned with money: though I defired nothing more, yet I food off as though I was not to be perfuaded to that until the relations of the murthered perfons, who were already appeafed, came and defired me, and what was moft perfuafive, offered me the whole fine: this was what I aimed at ; but, however, to thew myfelf as generous as they, I was fatisfied with half the fum, and fo we were both very well contented, and the criminals, who were the children of confiderable people, were fet at liberty. This I have related at large, to fhew you how we manage ourfelves here to keep up our authority and refpect ; which is fo confiderable, that no Negro is permitted, without leave of the factor, to decide any caufe, upon forfeiture of all that is thereby gained. In my time a Negro came to defire me to get him a debt, which I promifed, and performed accordingly; but the debtor, who was no very good friend of his, informed me that this debt was contracted by lying with the other's wife, and appointed to be paid by the Caboceros. The plaintiff coming for his money, I afked him if he did not know that it was all forfeit, he having ended the
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affair
affair without my knowledge; he frankly confeffed that it was, and begged I would give him but one fourth part of it; but finding him fo moderate, I gave him half; for which he very fubmifiively thanked me, and went away very joyffil.
This is intended to prevent the Negroes having any opportunity of forning any defigns in oppofition to us, or to our difadvantage.
But to return to where I left off: at feveral places on the Coaft, debts are recovered in a very unjuft and villainous manner, efpecially in thofe places where we have little or no power, or in fome of the kingdoms. A rafcally creditor in thofe places, inftead of aiking his money of his debtor, and funmoning him before the judges in cafe of refufal, feizes the firft thing he can meet with, though of fix times the value of his debt, without any regard who is the proprietor, who, when he comes to afk for it, is told that he mult go to fuch a perfon, who is his debtor, and mult pay him for it: and this nobody can hinder, fo he goes immediately to afk the other for money for hiss. goods. This is very extravagant juftice, the firft creditor has fix times the value of his debt, and if the fecond is as unreafonable as the firft, and affirms that he would not part with his goods for a lefs price, the creditor is obliged to give him full fatiffaction, in imitation of an old Roman law; by which, if any perlon was injured in his honour and reputation, the injurer was obliged to pay fuch a fum as the injured thould fwear he would not fuffer the damages for lefs, if left to his choice. It is true, indeed, this courfe is generally taken in cafe of fmall debts: but, however, the poor wretch that is the debtor, is fometimes obliged to pay a fhilling for a debt of one penny in proportion. This is not to be oppofed, for the creditor is more potent than he, and is upheld in it, perhaps by the King, or the great ones: this happens daily; and feveral men are thereby enriched upon a poor eftate; and this here bears the name of juftice ; but in my opinion it is abominably diftorted. Some Negroes have yet another way to force money out of people: which is, that one of thefe infolent fellows goes to a perfon, and tells him that he hath received fuch damage by his fon, nephew, Rave, or fonebody elfe depending on him; for which he comes to afk fatiffaction of him, threatening him that elfe he will murther or forely wound him or fhoot fomebody elfe at his coft; and if this villain have courage enough to put it into execution, as I have twice feen it happen, the other mult fuffer the fame as if he had done it.

Befides their accuftomed diftribution of juftice above defcribed, they have yet a very odd fort of juftice, which is under the direction and adminifration of the Manceros, who have erected a fort of judicial fociety in every confiderable village, whofe province it is to adjudge all trivial crimes that thall appear before then, and of thefe the Negroes are very frequently guilty; I mean beating, curfing, or reviling one another: upon which the perfon who thinks himfelf injured, applies to the Manceros much in the following terms, viz. fuch a perfon hath injured me, I fell or furrender him to you ; punihh him according to his defert. Upon which thefe gentlemen with utmott diligence take him into cuftody, and after a very fuperficial enquiry into his crime, lay a fine of fome crowns upon him; which if he feeins unwilling to pay, as being unjuntly impofed on him, they not having heard what he had to fay in his defence, the Manceros not at all concerned hereat only go to the market, where they take up as much goods on his account as the amount of the fine; which he is, though unwilling, forced to pay; and they have no fooner received this money, but it is fpent in palm-wine and brandy.

The offiences which thefe Manceros ufually fine are fo various and ridiculous, that I have not patience enough to particularize any of them; it is enough that I inform you
that if thefe idle judges have nothing to do the whole day, and confequently get no money to make them drink; their time is only fpent in contriving to bring in fomebody on one pretence or another in order to furnih them with liquor.
The confultations with the Caboceros in conjunction with the Manceros principally relating to war, we fhall at prefent touch upon.

When they are defirous of entering into a war, on account of ambition, plunder, or to affift other countries already engaged in a war, thefe two councils confult together : but otherwife the greateft part of their wars are chiefly occafioned by the recovery of debts, and the difputes of fome of the chief people among them. I have formerly hinted fonsething on this fubject, with promife to proceed farther on it.
The firmeft peace of neighbouring nations is frequently broken in the following manner:-One of the leading men in one country hath money owing him from a perfon in an adjacent country, which is not fo fpeedily paid as he defires; on which he caufes as many goods, freemen, or flaves to be feized by violence and rapine in the country where his debtor lives, as will richly pay him: the men fo feized he claps in irons, and if not redeemed fells them, in order to raife money for the payment of the debt: if the debtor be an honeft man and the debt juft, he immediately endeavours by the fatisfaction of his creditors to free his country-men : or if their relations are powerful enough they will force him to it : but when the debt is difputable, or the debtor unwilling to pay it, he is fure to reprefent the creditor amongft his own countrymen as an unjuft man, who hath treated him in this manner contrary to all right, and that he is not at all indebted to him: if he fo far prevails on his countrymen that they believe hin, he endeavours to make fome of the other land prifoners by way of reprizal ; after which they confequently arm on each fide, and watch all opportunities of furprizing each other. They firft endeavour to bring the Caboceros over to their party, becaufe they have always fome men at their devoir; next the foldiers : and thus from a trifle a war is occafioned betwixt two countries, who before lived in amity, and continues till one of them be fubdued; or, if their force be equal, till the principal men are obliged to make peace at the requeft of the foldiers; which frequenily happens, efpecially about fowing time, when all the warriors defire to return to till the ground; for in ferving in the war without pay, and defraying all expences out of their private fortunes, they quickly grow tired; elpecially if they get no advantage of, and confequently no plunder by the enemy.

When the governors of one country are inclined to make war with thofe of another, perhaps on account that they make a better figure in their manner of living, or that they are richer; fo that thefe have a mind to lome of their effects: then they affemble together, in conjunction with the Manceros, who alfo give their advice, and being young, and puft up with hopes of plunder, are eafily induced by the perfuafions of the Caboceros; and the joint refolution is no fooner formed than every one prepares for war ; and being got ready, make an irruption into the defigned country, without giving the kealt notice or declaring war, urging much the fame reafons with a prefent I.uropean potentate, "It is My royal will and pleafure, and for My glory." And thus they kill and pillage each other. 'The injured nation, to revenge this perfidious breach of peace, if not powerful enough of iffelf, hires another to affift it for lefs than 2,oool. Iterling; for which price the beft are here to be had, well armed and appointed for an engagenemt: fo that, indeed, war is not here very dear, though at this cheap rate you cannot imagine the armies fo formidable that are hired for fuch trivial wages: but plunder is their chief aim, inftead of which they often get good fore of blows, which prove all the perquifites to their mentioned wages. Thefe wages they
divide
divide amongt the Caboceros and the Manceros; but the former manage the affair fo cunningly, that the latter have not above four or five fhillings each, or perhaps half that fum; for the leading men are fure to adjuft the account fo well in favour of themfelves, that a mighty refidue is not likely to be left to make a future dividend. But as for the plunder, though particularly appropriated to defray the expence of the war in the firft place, and the remainder to be divided, yet every man feizes the firft part thereof he can lay hold on, without any regard to the public : but if no booty is to be come at, the Manceros, like cats that bave wet their feet, make the beft of their way home, not being obliged to flay longer then they themfelves pleafe. Each is under a particular chieftain in a fort, though he can command only his flaves; a free Negro not owning his authority, or fubmitting even to their kings, unlefs compelled by their exorbitant power, without which they live entirely at their own pleafure : but if their leader is difpofed to march up firft towards the enemy, he may, but will not, be followed by many.

War, as I have twice before told you, is not fo expenfive as in Europe; our four years war with the Commanyfchians (except the damage done to our trade) did not coft us in all fix thoufand pounds fterling: for which fum we had fucceffively five nations in our pay. But I have formerly treated this fubject fo largely, that I need not fay any more of it at prefent.

A national offenfive war may very well be managed here with four thoufand men in the field ; but a defenfive requires more. Sometimes the number of what they call an army does not amount to more than two thoufand. From whence you may infer of what force the monarchies and republics on the coaft are, Jantyn and Aquamboe only excepted; the firt of which is able to bring an army of twenty-five thoufand men, and the latter a much larger. But the inland potentates, fuch as Akim, Afiante, \&c. are not to be reckoned amongft thefe, they being able to overrun a country by their numerous armies; though I cannot inform you any otherwife concerning thofe people, than what by hints we learn from the Negroes, who are not always to be believed. But as for the monarchies fituate near us, I dare affirm, that though each of the two contending armies were compofed of five or fix feveral nations, they would not together make twenty-five thoufiand men; upon which account, joined to their cowardice, very few men are killed in a battle; and that engagenent is very warm which leaves one thoufand men upon the place; for they are fo timorous, that as foon as they fee a man fall by them, they run for it, and only think of getting fafe home. In the laft battle between the Commanyfchians and thofe of Saboe, Acanni, Cabes-Terra, and two or three other countries, I do not believe that one hundred men were killed, and yet the Commanyfchians drove their enemies out of the field, and obtained a complete victory.
They are very irregular in their engagements, not obferving the leaft thadow of order; but each commander hath his men clofe together in a lort of crowd, in the midft of which he is generally to be found; fo that they attack the enemy man for man, or one heap of men againft another; and fome of their commanders feeing their brother-officer furioufly attacked, and fomewhat put to it, choofe rather to run with the hare than hold wish the hounds, and that frequently before they had ftruck one ftroke, or ftood fo much as one brufh; and their friends whom they left engaged certainly follow them, if in the leaft prefled, unlefs fo entangled with the enemy that it is not for want of good will if they do not; but if no opportunity offers, though againft their will, they get the reputation of good foldiers.

In fight, the Negroes do not ttand upright againft one another, but run ftooping and liftening, that the bullets may fly over their heads. Others creep towards the enemy,
and, being come clofe, let fly at them; after which they run away as faft as they can, and, as if' the devil were fure of the hindmoft, get to their own army as foon as poflible, in order to load their arms and fall on again. In fhort, their ridiculous geftures, flooping, creeping, and crying, make their fight more like monkeys playing together than a battle.

The booty which the commonalty chiefly aim at are the prifoners and ornaments of gold, and Conte de Terra; for fome, efpecially the in-land Negroes, are fo fimple as to drefs themfelves in the richeft manner poffible on thefe occafions; wherefore they are frequently fo loaded with gold and Conte de Terra, that they can fcarcely march.

Common prifoners who cannot raife their ranfom, are kept or fold for flaves at pleafure: if they take any confiderable perfon, he is very well guarded, and a very high ranfom put upon him ; but if the perfon who occafioned the beginning of the war be taken, they will not eafily admit him to ranfom, though his weight in gold were offered, for fear he fhould in future form fome new defign againft their repofe.

The moft potent Negro cannot pretend to be infured from flavery, for if he ever ventures himfelf in the wars, it may eafily become his lot; he is confequently obliged to remain in that ftate till the fum demanded for his redemption is fully paid, whichwithal is frequently fet fo high, that he, his friends, and all his intereft, are not fufficient to raife it ; on which account, he is forced to a perpetual flavery, and the moft contemptible offices. Some amongft them are fo barbarous, that finding their hopes of a high ranfom fruftrated, they pay themfelves by cruelly murdering the wretched prifoner.

Wars betwixt two defpotical Kings, who have their fubjects entirely at their command, are of a long duration, and frequently laft feveral years fucceflively, or till the utter ruin of one of them ends the difpute. They frequently lie a whole year encamped againt each other without attempting any thing, a few diverting fkirmilhes excepted: ouly againft rainy weather they each return home without molefting one another.
'Ihough this is chiefly owing to their priefts, without whofe fuffrage they are not cafily induced to attempt a battle; they advife them againft it, under pretence that their gods have not yet declared in favour of them ; and if they will attempt it notwithftanding, they threaten an ill iffiue: but if thefe crafty villains obferve that their army is much flronger than the enemies, and the foldiers well inclined to fighting, they always advife to attempt it; though with fuch a cautious referve, that if it fucceeds con. trary to expectation, they never want an excufe to bring themfelves off: the commanders or foldiers have done this or that thing, which they ought not to have done; for which realon the whole army is punifhed. In fhort, let the event prove how it will, the prieft is infallibly innocent, and his character always maintains its own reputation.

1 doubt not but I have fufficiently enlarged on their ridiculous wars, if I have not dwelt longer on them than they deferve; wherefore 1 fhall relate the events which happened in my time, and apply myfelf to the defeription of their military arms.

The chief of thefe are mufquets or carabins, in the management of which they are wonderfully dextrous. It is not unpleafant to fee them exercife their army ; they handle their arms fo cleverly, difcharging them feveral ways, one fitting, the fecond creeping, or lying, \&c. that it is really to be admired they never hust one another. Perhaps you wonder bow the Negroes come to be furnifhed with fire-arms, but you will have no reafon when vou know we fell them incredible quantities, thereby obliging thens with a knife to cut our own throats. Dut we are forced to it ; for if we would not, they might be fufficiently flored with that commodity by the Englifh, Danes, and Brandenburghers;
and could we all agree together not to fell them any, the Englifh and Zealand interlopers would abundantly furnifh them : and fince that and gun-powder for fone time have been the chief vendible merchandife here, we fhould have found but an indifferent trade without our thare in it. It were, indeed, to be wifhed that thefe dangerous commodities had never been brought hither, or at leaft, that the Negroes might be in a fhort time brought to be content with fonewhat elfe in their room: but this in all appearance is never likely.

Next their guns, in the fecond place are their fwords, fhaped like a fort of choppingknives, being about two or three hands broad at the extremity, and about one at the handle, and about three or four fpans long at moft; and a little crooked at the top. Thefe fabres are very ftrong, but commonly fo blunt that feveral ftrokes are neceflary to cut off a-head: they have a wooden guard, adorned on onc fide, and fometimes on both, with finall globular knobs, covered with a fort of fkin, whillt others content themfelves with bits of rope finged black with the blood of fleep or other cattle, with the additional ornament of a bunch of horfe-hair, amongft people of condition thin gold plates are ufual : to this weapon belongs a leather-fheath almoft open on one fide; to which, by way of ornament, a tiger's head, or a targe red fhell is hung ; both which are valuable here. Thefe fabres they wear when they go out at their left hip, hanging in a belt, which is girt about their waifts for that end, or ftuck in their Paan, which is round about their bodies, and comes betwixt their legs, that they may run the fwifter; befides which, they are begirt with a bandalier belt, with about twenty bandalicrs. They have a cap on their heads made of a crocodile's fkin, adorned on each fide with a red fhell, and behind with a bunch of horfe-hair, and a heavy ironchain, or fomething elfe inftead of it, girt round their head. Thus appointed, with their bodies coloured white, our heroes look liker devils than men.

Their other weapons are firft a bow and arrow; but thefe are not much in vogue amongtt the Coaft Negroes, thofe of Aquamboe alone excepted, who are fo nicely dextrous in thooting, that in hare-hunting they will lodge their fmall fine arrows in what part of the hare's body is defired. Thefe arrows have fcathers at their head, and are pointed with iron. The Negroes of Awinee ufually poifon them; but on the Coaft that pernicious cuftom is not practifed, nor do they fo much as know what poifon is.

Next follow the Affagay or Haffagay, as fome call them, which are of two forts; the fmaller forts are about a Flemifh ell, or perhaps half an ell longer, and very flender, and thefe they caft as darts; the fecond, or larger fort, are about twice as long and large as the former, the upper part pointed with iron like a pike; fome of them are covered for the length of one fpan or two, though in all manner of fhapes. The Affagay ferves them inflead of a fabre, that having their fhield in the left hand, they may the more conveniently dart the Affagay with the right, for they have always fomebody or other to carry them after them.
I.aft of all are their fhields, which ferve only as a defenfive covering of the body, and not to the offending any perfon. I have feen Negroes wonderoully dextrous in the management of thefe fhields, which they hold in their left hand, and a fabre in the right; and playing with both, they put their body into very ftrange poftures, and fo artificialiy cover themfelves with the fhield, that it is impofible to come at them. Thefe ghields, which are about four or five Soot long, and three broad, are made of ofiers; fome of which are covered with gold leather, tigers' fkins, or fome other materials; fome of them alfo have at each corner and in the middle broad thin copper-plates faftened on, to ward off the arrows and the light Affagayes, ds well as the blows of the fibre, if they are good, though they are not proof againft a mufquet-ball.

I think thefe are all the weapons ufed amongft the Negroes; without I fhould tell you that fome of them alfo are poffeffed of a few cannon; it is indeed true, but they ufe them in a very flovenly manner. The King of Saboe hath a very fmall number, with which he has been in the field, but he never made ufe of them. Some of them. after once firing them, have fuffered the enemy to take them, as it happened to the Commanyfchians; after which, thofe who took them were ignorant of the ufe of them; fo that thefe monarchs' cannon only ferves to fhoot by way of compliment and falutation, of which the Blacks are very fond.

Promifes create a debt; and at the beginning of this letter you have my word that it Thould conclude with the grandeur of their Kings; in purfuance of which, let us fee wherein it confifis.

The extent of their territories is fo fmall, that fome of them have not more land' under their jurifdiction than a fingle captain or bailiff of a village, and bear the famename accordingly amongft the Negroes : for before the arrival of the Europeans in this: country, no higher title was known amongft them than that of captain or colonel, with this only difference, that the one was appropriated to a country, but the other to a village. But fince their converfation with us, they, or rather we, make a diftinction betwixt a king and a captain. The firft word by which it was expreffed, was Obin or Abin, which lignifies captain in our language, but they always undertood by it a commander of a country, town, or nation, for our mafters of chips generally aflume thefame title; and by the fame appellation would alfo be applied, without any diftinction, to our director-general and chief of forts, if we did not better inform the natives: of the difference. Kings are obliged in this country to preferve their power by dint of force; wherefore the richer they are in gold and flaves, the more they are honoured and efteemed ; and without thofe, they have not the leaft command over their fubjects; but on the contrary, would not only be obliged to pray, but pay their underlings toexecute their commands. But if the goddefs Fortune has endowed them with a rich thare of treafure, they are naturally cruel enough to govern their people tyrannically. and punifh them fo feverely in their purfes for trivial crimes, that they cannot forget it all the remainder of their lives; and this is done with a feeming colour of juftice; for the King, having any thing to charge on another, delivers the matter into the hands of the Caboceros, and fubmits it to their decifion; who, knowing his mind, are fure to aggravate the crime as much as poffible, and take care that their judgment be confonant to his royal will and pleafure.

The Kings in their dwellings, or, if I may fo call them, courts, do not diftinguifh themfelves by keeping any ftate. There is no guard at their palace-gates, nor anybody to wait on them; and when they ftir abroad in their town, it is very feldom they areattended by any more company than two boys, one of which carries the fabre, the other the ftool or chair ; and if they are met in the ftreets, they are about as much complimented as a cobler amongft us, whom we hardly beftow a hat upon, if we know him to be fuch. The meaneft flave never ftirs one ftep out of the way on their account. But on the contrary, if they are going to pay a vifit to any perfon in another sown, or are to be vifited by fome confiderable man, they always take care to fhew their grandeur, and on fuch occafions are always accompanied with armed men; feveral: Thields are then carried for their ufe, and an umbrella above their heads, that the gentleman's flin be not darkened by the fun : their wives are then finely dreffed with gold and other rich ornaments, and have a long ftring of gold and Conte de Terra, or coral, hung about them; though in their towns they and all their wives are fo wretchedly
habited, that their cloaths are fometimes not worth one fhilling, nor fufficient to diftin. guifh them from the meaneft flave.

Thefe great Princes are fo miferably covetous, that there is not one of their fubjects fo poor, from whom they would not catch at a prefent. Hence it is, that Their Majefties' kitchens are not much better furnifhed than thofe of the common Negroes; bread, oil, and a little ftinking fifh makes up their bill of fare, and water is their drink for the greateft part of the day; in the morning, if they have it, they drink brandy; and in the afternoon, palm-wine: in one word, their manner of living is indiftinguifhable from the meaneft amongtt them.

At the time when the palm-wine comes from the in-land country, they go in the afternoons altogether, viz. flaves and all as companions, to the public market-place, where they fit down and drink very fociably; every one that pleafes, bringing his own ftool, adds himfelf to the croud: here they tipple till they have even burft the lice on their head; but when they are a little warmed, and their thirft fomewhat flacked, they drink like Caboceros, whole bumpers and pints; for the calabafh, out of which they drink, holds a pint, quart, or fometimes a pottle, which, when they come to be merry, is half or perhaps quite filled, which they fet to their mouths to drink, ftraining to about two-thirds through their beards in order to fall to the ground, making by that mea:s a fort of rivulet of wine on the place where they fit, and this is efteemed a greas piece of magnanimity. The Europeans (amongtt whom I do not pretend to be fingular) are very good at this fport; but it is well for them it is not Rhinifh or French wine, for that would be too expenfive; and here, for four or five fhillings, they may get drunk and throw away large quantities.

When thefe drunken brethren come together, they are as impertinent and noify as the Smoufe or German jews at their fynagogue at Amfterdam; but you muft not imagine the difcourfe to turn on ferious fubjects or flate affairs, not in the leaft, it is generally rank bawdy, of which they are fo full, that it continually runs over; and though the women come amongft them, this is no reafon for interrupting the difcourfe, for they are always ready to bear their part, being very richly furnifhed on this head; nor is it ever thought fcandalous for them to difplay this fort of talent. In fhort, this is a perfect babbling and fcolding-fchool, where each perfon freely gives his neighbour his own, as they call it ; but in a much better manner than in Europe, where railing is the bufinefs of the private entertaining rooms, for here the perfons exclaimed againft are prefent, and confequently may vindicate themfelves: but hold, I thall run too far; it is fit, I tell you, that though the Kings live thus in common with their flaves, yet on very flight occafions they frequently give them broken heads, from which thofe only are excepted who have acquired a reputation amongtt the people; and indeed I have obferved that fome of thefe flaves had nore, authority than their mafters; for having long exerciied a command over their mafters' dependents, by their own trading, they are become poffeffors of fome flaves themfelves, and in procefs of time are grown fo powerful, that their patrons are obliged to fee with their eyes only; and what is yet more, it is not feldom that they fo obftinately oppole this mafters, that they will not be appeafed by any other means than a prefent.

A King here is always very ready to be hired to the affiftance of any of his neigh. bours in their wars, becaufe the greateft part of the money agreed for falls to his fhare; after the receipt of which, he is not much concerned whether the promifed affiftance be punctually ready at the appointed time or not; if he has received the gold it is enough, he always knows how to fatisfy his cuftomers with one lie or other; in which they are fo fubtle, that they will, unobferved, defraud even thofe who are very well
upon their guard. Though this is an advantageous fort of trade, they are yet more. fond of being mediators betwixt difagreeing nations; for on this account they get money from both parties, and keep the breach open as long as poffibly they can, in order to get the more money from each. It is upon thefe incomes that they chiefly fubfilt, for their revenue is very inconfiderable. It is indeed true, that they impofe a toll on all goods paffing through their country; but the collectors being always fome of the principal men amongt them, make fure of the largett fhare of it, and collect fo well for themfelves, that the King has very little of it. In a word, he is obliged to fubfift on exorbitant fines, fraudulently extorted from his fubjects, or on the manual labour of himfelf and flaves: wherefore thofe Kings are unfortunate who have but few flaves, and confequently are not very rich or potent. I have known fome of thefe fo poor, that they had neither money nor credit to command a bottle of palm-wine to treat their vifitants. Hence you may collect how rich and potent thefe wrens of ftate are (as Monfieur Doudyn calls them in his Mercury). But perhaps being already tired with this account of the pomp and grandeur of their wives, llaves, and houfehold, as well as themfelves, you would gladly be informed how the illuftrious princes and princeffes, their royal offspring, are educated. I have formerly given you fome general hints concerning the Negro children; it is then fufficient to affure you, that I never could obferve the leaft difference in this particular betwixt the royal and common education. The priaces being arrived at years of maturity, to get an honeft livelihood, either plough the land or draw palm-wine, which I can affure you they are not afhamed to carry to the market themfelves in order to fell it ; buc if they are not employed in thefe occupations, it is in fomething elfe equally confiftent with their character; from whence, in procefs of time, they afcend the royal throne of their anceftors. If you reflect on this, it will fomewhat abate your wonder, how hufbandmen, thepherds, or potters, as Agathocles was, thould ever wear royal crowns, as hiftories inferm us: it daily occurs here; nay, what is yet more, the throne is often filled with thofe who, when young, have ferved us as foot-boys, or in a meaner capacity; wherefore you may imagine we cannot be brought to have a very great efteem for thefe potentates: no, I can affure you the meanelt of our factors thinks better of himfelf than one of thefe kings: and indeed his authority is much more confiderable, if we confider him to excrcife that of the director-general and council, in whofe name he acts; but leaving that as it is, I had rather refer you to Monfieur Focquenbrog than fay any more of our grandeur.

As for the la lies, the princeffes, perhaps you will be apt to think them too tender for the fatigues of agriculture; no, not in the leaft, they munt alfo lay their hands to the plough; but if it happens that one of thefe illuftrious ladies is too haughty to ftain her high birth by working like a flave, the generally takes up a trade more likely to maintain her genteelly, which requires no more than what nadam Nature has liberally beftowed on her; and if fhe does not get fo much as the ladies of her profeffion in Europe, fhe has not fuch extravagant wants as they, and is confequently very well fatisfied. Several of thefe are married in their young days, without the leaft regard to high birth or family, every body pleafing themfelves in their choice; for a marriage between a King's daughter and a flave is not at all thought difproportionate, but is indeed fomewhat better than for a King's fon to marry a flave, which daily happens; fince the common proverb, that the children follow the mother, is here paffed into an unalterable rule, and confequently the iffue of the former (viz. the princefs married to a llave) are free, and thofe proceeding from the latter, flaves. Thus you have a view of the whole royal family : it remains now that I hould give you fone account of the vol. x vi.
great officers under the King, which confift of Braffoos or enfigns, Sabre-bearers, Tie-ties, that is, public criers or proclaimers, attendants on their wives, horn-blowers or trumpeters and drummers : which offices the following lines will elucidate. That of Braffoo I have already explained to be a fort of marfhal, who is to charge firft in battle, which if he have but courage enough he always does. The fecond are the fabre or fword-bearers, of which thefe monarchs have generally about four. Whether thefe agree with the antient armour-bearers, I cannot certainly tell, though I believe them very near alike. This, whatever you may think of it, is no mean poft; for the gentlemen to whom it is entrufted, fometimes become honoured with the character of ambaffadors to foreign courts; though, to do juftice, that more properly belongs to the Tie-ties or public criers, who are alfo made ufe of on this occafion, and fent by their mafters on national errands to friends or enemies, their caps being an effectual free-pafs every where, fuppofing them to be fent by their mafter, but otherwife they cannot protect them; they being in effect not unlike our European trumpeters in time of war. Each town hath one or two of thefe officers to cry what is frayed, loft or ftolen; and to proclaim the orders made by the governors or Kings : befides all which, when fitting in council, they are obliged when the voices run too high and confufed, to cry out, Tie-tie, or Hearken, from whence the name of their office is sorrowed. They wear a cap made of a black ape's ikin, whofe hair is about one finger's length, and in their hands they have a buncla made of the hair of an elephant's tail, and fmall rufhes; with which they defend their mafter from the flies. The fourth and laft as well as moft confiderable officers, are the attendants on the King's wives; their chief province is to take care that no ftrangers pluck the fruit of their mafter's orchard: though I ans apt to think when thefe happen to be tolerably handfome fellows, that they make better ufe of their pofts, than their mafter of his propriety. They are alfo entrufted with all the King's treafury ; of which they carry the keys, for they are not trufted to any befides them, and confequently they are the only perfons who after the King's deceafe are able and obliged to give an account of his treafury. Befides thefe, our monarchs have no other officers. But I ought alfo to inform you that they are not Kings alone who are thus ferved, but every principal man has the fame fort of officers to attend him, being herein equal with the King; or if he is very rich, perhaps he will out-vie him.

I dare fay you will not complain that this is too fhort ; if its lengh is not tirefome it is well ; I have only the importance of the fubject to plead: in fhort, that it prove agreeable, is the wifh of yours, \&c.

LETTER XII. - Of the Negroes' Manner of marrying; the Bride brings no Fortune, and the Bridegroom but a very fmall one; Wedding-Cbarges very eafy; bow many Wives they bave; what Work they do, and the Idlenefs of the Men; Merchants' Wive's live the beft; fome drive a Trade with their Wives; the particular Subtlety of the Women; Fines for lying with another Man's IVife, and bow the Caufe is tried. - Mar. ried Pcople have no mutual Propriety in Money or Goods, nor does the on inberit any Effects of the other, nor do the Children inberit their Parents' Goods. - How the Right of Inberitance devolves. - Adultery is fevercly punifbed in the in-land Country, each Perfon there bsing chiefly bis own Judge ; Wives not permitted to punif their Huflands for Adultery; fruitful Women honoured and refpected ; ridiculous Ceremonies on a young Woman's being with Cbild the firft time; what Name they give their Cbildren; wonderful Separation of the Women of Ante when they bave borne ten Cbildren; menfaruous Women unclean. - Circumcifion ufual amongst them; a Conjechurc from whence they derived
derived that Cufom ; of the unmarried; carly Marriages; why Women remain longeft unmarried; Multitude of Women; common Profitutes initiated to Trade; bow bighly they are valued, if found; unmarried Women are Whores, though not called fo; a Defription of the conmon Whores of Ardra.

## Sin,

MY former treated of wars and the arts of deftruction, and in this I fhall touch upon a fubject which fupplies the devaftations the other makes; that is, I fhall inform you in the firt place how the marriages go here, and of every thing naturally falling under that head. Marriage here is not overloaded with ceremonies, nor have they any notion of a previous courthip to bring on a match; here are no tedious difputes on account of marriage-fettlements, but if a Negro fixes his eye upon a young woman (virgin I fcarcely dare fay), nothing is more requifite than to apply to her father, mother or neareft relations, and afk her of them, who very feldom deny a requeft of that reafonable nature, if it be but the leaft agreeable only to the daughter.
If the young woman is marriageable, he takes her home with him, but if yet too young, he leaves her fome time with her parents, which fome are not very willing to, for reafons hereafter to be told. The bride brings no other fortune than her body, nor does the man want much; it is fufficient if he has enough to defray the expence of the wedding-day, which confifts of a little gold, wine, brandy, a fheep for the relations, and new cloaths for the bride, which are proportioned to the circumftances of the bridegroom, who keeps a very exact account of every thing he beftows on the bride or her friends, that if the ever comes to be fo far difgufted at him as to leave him, he may demand all again, which fhe or her friends muft pay to the utmoft exactnefs, together with the wedding charges. But if he puts her away, the account is fettled, and he has no pretence to demand any thing of her or her relations, unlefs he produce very good reafons why he left her : in which cafe the mentioned difburfements muft be refunded.

The wedding-day is not accompanied with feafting and jollity; the bride is fomewhat extraordinarily dreffed for feveral days fucceffively with fine cloaths, gold and other ornaments, which are frequently borrowed or hired on thefe occafions; not unlike thofe in Holland, who, to render their funeral feafts the more fplendid, adorn themfelves with other's feathers. Each man marries as many wives as he pleafes or is confiftent with his circumftances, though they feldom exceed twenty, but are commonly contented with a number betwixt three and ten, and thofe who would appear very great, complete the mentioned number of twenty. Moft of thefe wives are obliged to till the ground, plant Milhio or Jummes, or otherwife work for their hufbands, and to take care that he finds fomething to eat when he comes home; the beft of which is, that they can very cheaply fatisfy him : whilft the man only idly fpends his time in impertinent tattling (the women's bufinefs in our country) and drinking of palm-wine, which the poor wives are frequently obliged to raife money to pay for, and by their hard labour maintain and fatisfy thefe lazy wretches their greedy thirft after wine. Though others are not quite fo beaftly, particularly the traders in palm-wine, and fifhermen; the former of which fell palm-wine, and the latter either go out to fifh, or hire themfelves to us to row according as opportunity offers; and thefe keep houfe the moft peaceailly and pafs the moft reputably through the world.

Thofe who are rich, have two wives perpetually exempted from labour ; the firt of which is the oldeft and principal wife, here called La Muliere Grande, or the chief woman; to whom the houfc-keeping and command over all the reft is entrufted. The
fecond is the who is confecrated to his god, and thence called Boffum, of whom he is very jealous, and fo much enraged if any man kiffes her, that if he could do it privately, he would fo feverely punifh her that fhe would not be able to ferve him fo again; but as for the remainder of his wives, he doth not watch them fo narrowly, efpecially if he can get any money by them.
Thefe Boflums are flaves, bought with defign to be confecrated to their god, and therefore generally none of the moft difagreeable. With thefe they lie on their birthday or night, and that day of the week dedicated to their god ; it is on this account that they efteem their fortune better than that of other women.
The principal merchants' or traders' wives are the happieft, becaufe not obliged to much labour out of the houfe, and they are well provided for by their hufbands.
Several Negroes are fo brutal that they marry many wives only to get a good living by them, and to wear gilt horns. Thefe give their wives full order to entice other men to lie with them ; which done, thefe fhe-brutes imniediately tell their hufband, who knows very well how to fleece the amorous fpark. It is inexpreffible what fubtleties thefe Phredras ufe to draw men, bur efpecial!y ftrangers, into the net ; to thofe they will pretend they have no hurband, and are yet unmarried and free.
Others, whofe adm:rers very well know they are married, the better to allure them to their embraces, will promife, and if required, fwear eternal fecrecy; but moft of them keep their words like women, and are fure not to tell their hulband before they fee him; and indeed it would fall very hard upon them if their hufband came to the knowledge thereof by any other means, which is fome excufe for their difclofing their lover; it being highly reafonable and a natural law, that a woman fhould further the intereft of her hufband; fince by this means they avoid the danger of punifhment, which they ought to expect from their hußbands for concealment.
The fine for lying with another man's wife amonglt the common people is aboct four, five or fix pounds fterling; but the rich muft bleed a greater fum, efpecially if he has lain with a confiderable man's wife; on which occafion it cofts a hundred pounds or two.

Thefe caufes are very accurately pleaded and defended before the courts of judicature. I, during my refidence, acted the part of a chief judge on this occafion above one hundred times. You know that to deny is the firft rule ir law, and the Negroes are fo well fkilled in this, that they commonly deny the accufation the firft thing they do, and oblige their accufers to confirm it by evidence, which the woman being moft capable of, is obliged to appear in full affembly, and difplay the whole action in its noft natural broad terms and colours, with all its attending circumftances of time, place, how the criminal deported himfelf, and what he gave her : in a word, without forgetting the leaft particular. What think you, fir, is not this a rare trial, and very proper for the ears of thofe old gentlemen of which this affeinbly or court is compofed? Efpecially confidering that befides all this, fometimes the accufed urges in his defence, that it is true that he was indeed juft ready to perpetrate the charged crime, but timely thinking of the confequences, withdrew without reducing his intentions into action. In anfwer to which, the lady is obliged to declare all particulars, and to give all poffible proofs of his completing the fact, infomuch that both ftick fo clofe to their affertion, which they back with fo much probability, that the old men are perplexed what fentence to give without putting the man so his cath, and if he forfwears it, he is clear ; but if he refufes that, featence paffes againft him, fince on thefe occafions there are not many witaefles.

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Married people here have no community of goods, but each hath his or her particular propriety; the man and his wife generally adjuft the matter together, fo that they are to bear the charge of houfe-keeping, while the cloathing of the whole family is at his fole expence.

On the death of either the man or the wife, the refpective relations come and immediately fweep away all, not leaving the widow or widower the leaft part thereof, though they are frequently obliged to help to pay the funeral charges.

Some Negroes, befides wives, have alfo their concubines, which they feveral times prefer before their wives, and take more care of them ; but their children are deemed illegitimate, and are not reckoned amongf the relations.

If a Negro has a child by his flave, whether married to her or not, his heir will look upon it and keep it only as a flave, on which account thofe who love their flaves will take care to make their children free with the ufual ceremonies before they die: after which they are in every particular treated as free perfons.

The children they have by their wives are indeed legitimate, but all along the Gold Coaft never inherit their parents' effects, except 'at Acra only. The eldeft fon, fuppofing the father a king or a captain of a town, fucceeds him in his office only; but befides his father's fhield and fabre, he has nothing more to pretend to ; fo that it is here no manner of advantage to be defcended from rich parents, unlefs (which feldom happens) paternal love obliges them to beftow fomewhat on their children in their lifetime, which muft be very privately done, otherwife the relations, after their father's death, will oblige the children to return it to the utmoft farthing.

The cight of inheritance is very oddly adjufted ; and as far as I could obferve, the brothers and fifter's children are the right and lawful heirs, in the following manner. They do not jointly inherit, but the eldeft fon of his mother is heir to his mother's brother or his for, as the eldeft daughter is heirefs of her mother's fifter or her daughter : neither the father himfelf, or his relations, as brothers, fifters, \&c. have any claim to the goods of the defunct, for what reafon they cannot tell : but I am of opinion that this cuftom was introduced on account of the whoredom of the women, herein following the cuftom of fome Eaft Indian Kings, who (as authors fay) educate their fifters' fon as their own, and appoint him to fucceed in the throne, becaufe they are more fure that their fifters' fon is of their blood than they can be of their own; tor being obliged to truft a woman no way related to them, if fhe commit adultery, the child may be entirely eftranged from their blood.

In deficiency of the mentioned heirs, the brothers or fifters take place; but if none of them are in being, then the neareft relation to the mother of the defunct comes in. But their account of this fuoject is fo perplexed and obfcure, that hitherto no European has been able to obtain a clear defcription of it, as I am certain they never will; notwithltanding that the Negroes are fo accurately perfect in it, that they never commit any error on this head : not but that great dilputes arife fometimes amongft them on this occafion; but thefe are never owing to their ignorance who is the heir ; but happen from the next heir's being too potent in men and arms, and therefore fretching beyond the due bounds of inheritance.
I have already told you how many wives the Negroes marry; and herein they place the greateft glory and grandeur, as their riches confift in the multitude of flaves, though they frequently conduce to their ruin, becaufe every man is obliged to make good the injury which his nave does; if he is guilty of theft or adultery, his mafter is obliged to pay the fine impofed for his crime.
-The Negroes are alfo refponfible for their fons, nephews, and other relations; though in this cafe the relations help each other by a mutual contribution, each giving fomething towards it according to his circumftances ; which, if he fhould not do, the criminal would be condemned to death or flavery.
Having at large defcribed the marriages of the Coaft Negroes, let us fee how the in-land Negroes behave themfelves in their marriage-ftate, and what punifhment they inflict on adultery; fince freed from any fubjection to the Europeans, they are more fevere on this occafion.
He who debauches a Negro's wife here, is not only generally entirely ruined, but his relations often fuffer with him : for if the injured perfon be a rich and great man, he is not contented with ruining the malefactor only, but will not be quiet till he hath removed him out of the way. If the guilty perfon is a flave, his death is undeniably determined, and that in the moft cruel manner that can be devifed, befides a fine laid upon his mafter; and the men here detefting the foregoing fordid manner of trading with their wives ufual on the Coaft, a woman caught in adultery is alfo in great danger of her lifé, unlefs her relations pacify the enraged hulband with a large fum of money. But the who lies with her hufband's flave is infallibly condemned to death, as well as the flave her paramour : befides all which, her relations are obliged to pay a fum to her hufband.
Every confiderable Negro is in this cafe for the moft part his own judge; and is he too weak alone to avenge himfelf, he calls his friends to his affiftance, who readily lend him their helping-hand, each being fure to get fomething of the compenfation which occurs.
Thefe Negroes are richer than thofe who live amongt us; and therefore a perfon guilty of this crime is punifhed with utmoft feverity. I have heard of fines amounting to above five thoufand pounds ferling paid on account of adultery. Br fides Acra, Apam, and Coromantyn, there are very few places on the Gold Coaft where I have not lived, and I do not remember in any of them ever to have met with a Negro who was poffeffed of fo large a fortune ; or with any King but what, after having fold all he had in the world to raife fuch a fum, would find himfelf not able to do it : but when I talk at this rate, I would except the King of Aquamboe, and according to report alfo him of Acron; which two being joined, poffefs more gold than all the reft together.

It is undeniable that jealoufy is always accompanied with love; thefe two paffions being fo infeparable, that though they produce contrary effects, yet they feem in reality but the fame thing. But however jealous the Black women are of their hufbands, yet they have no fatisfaction to pretend to, if their hufbands, by diverting themfelves with other women, rob them of their right ; their only remedy is to wean him from this vice, by agreeable, foft and tender means; for none of them, befides his chicf wife, dare pretend to chide him for it : fhe, indeed, when opportunity offers, will charge him feverely on that account, and threaten him that if he purfues that courfe he will leave him : but this muft be when the man is in a good humour, otherwife he won't take it very well.

Before I advance any farther, I ought to inform you, that all I impart to you concerning the in-land Negroes, is not the refult of my own obfervation, I never having been at thofe places; but is only collected from the relation of the Negroes that come from thence : but they are fuch people, that in this and other things I dare affure myfelf of the truth of what they fay. However I do not hand it to you as my own.

Each wife is fure to do her beft to pleafe and charm her hufband, in order to be preferred above the reft in his love.

The wife, who is fo fortunate as to be big with child, is very much refpected by her hufband, and waited on; befides which, if it is the firft time, rich offerings are made to the falfe-god, to obtain her fafe delivery. The ceremonies ufed on occafion of a woman's being big with the firft child, are very foolifh and ridiculous. As foon as they find theinfelves pregnant, they are brought to the fea-fhore in order to be wafhed; though before the can get thither, the is followed by a great number of boys and girls, who fling all manner of dung and filth at her in her way to the fea, where fhe is ducked and wafhed clean. Why this is done I cannot tell, unlefs it be becaufe they vainly believe that if it is onitted, the mother, the child, or fome of the relations, will certainly die foon after.

As foon as the child is born, and the prieft has confecrated it, if above the common rank, it hath three names beftowed on it (though always called by one); the firft is that of the day of the week on which it is born; the next, if a fon, is his grandfather's; if a girl, her grandmother's name; though this is not ftricly obferved by the Negroes, fome of them giving their own, or the names of fome of their relations to their children : after which, their names increafe with their years: has any perfon behaved himfelf valiantly in the war, he obtains a name derived from thence, as he doth by killing a chieftain of the enemies : does he kill a wild ravenous beaft, he gets a new name by it. But it would be a day's work to recite all their names, and the occafions of them; it is fufficient to tell you, that the number given to fome men amounts to twenty; the chief of which, and by which he is moft honoured, is that given him when they are drinking palm-wine together in the market-place. The common name by which they are called, is one of thofe given them at their birth. Some are called after the number of children that their mother has borne, as the eighth, the ninth, or tenth child; but this is only when the mother has jorne above fix or feven children.
In the country of Ante, if a woman has borne ten children, the is obliged to be feparated from her hufband, and live in a folitary hut, remote from all the reft of mankind, for the fpace of a whole year, where fhe is carefully furnifhed with all neceffaries of life; after the expiration of this term, and the performance of all cuftomary ceremonies, the returns to her hufband, and lives with him as before: this is a cuftom fo particular, that I do not know any nation befides where it is in ufe; and why it is practifed here I am alfo ignorant, unlefs it be grounded on fome fuperftitious opinion, that it will defend them from fome evil.

When the cuftom of women is upon the female iex, they are not only efteemed unclean, and feparated from their hufband, but they are not fuffered to go into another man's houfe, at leaft to lodge, and are confequently obliged to remain in a fmall hut near their father's or hufband's houfe.

The children are not circumcifed any where on the Gold Coaft, but at Acra. But whence the cuftom of holding women unclean, and circumcifing the children, thould be derived from, I own I cannot tell; to carry it up as high as the Judaic times, feems to me too far ; though feveral Europeans favour this affertion, urging, that the Negroes ftill retain feveral laws and cuftoms which favour of Judaifm, as that laft mentioned, the honouring of the moon at the time when the Jews begin their feftival, the marrying of their brother's wife, and feveral more, which feem. the fame in effect, as well as the names, of which here are feveral which occur in the Old Teftament.' But all this cannot, in the leaft, incline me to their opinion; I fhould be more eafily perfuaded that they had all thefe from the Mahometans, whofe religion is a mere rhapfody of Chriftianity,

Chrittianity, Judaifm, and Heathenifm ; which, extending iffelf from one country to another, might probably reach hither: this conjecture being confiderably ftrengthened from the natives of Adra and Fida, their being cuftomed to trade feveral hundred miles in-land, till they come to the Barbary coaft, and not improbably to the Moors country. Which being granted, it is not unnatural to fuppofe they may have learned and brought home fome fragments of their religion.

But to return to our fubject. Several of each fex here live unmarried, at leaft for fome time, though commonly the number of fingle women excceds that of fingle men, and that for reafons hereafter to be told; and yet very few Negroes die, unlefs it be very young, unmarried. The men marry as foon as they can raife money to defray the wedding charges, which, being fo very inconfiderable among the commion people, they get a wife very foon. The children of the chief or rich people, whofe relations are inclined to it, and want no money, are frequently married before they become acquainted with the diftinction of fexes: further, feveral families, willing to be more nearly allied, interchangeably marry their children as foon as they are born, without any other ceremony than the agreement of parents on both fides.

The reafons why the women here continue longeft unmarried, is, firf, becaufe that they live a more free life than when married, being now at perfect liberty to admit the embraces of any or feveral men, if they pleafe. Thefe fort of women generally marry amongft common people, and feldom content themfelves with their hufbands alone.

The fecond reafon is, the vaft multitude of women; their number much exceeds that of the men, which obliges them to flay till they are alked. Though this long waiting becomes lefs irkfome, becaufe it is no manner of fcandal to ftay their appetites as often as they think fit ; nor are they therefore rudely accounted whores; but on the conerary, are always thought as fitting to be thofe for wives as any other; and accordingly, in their turn, get hulbands as well as the reft.

In the countries of Egnira, Abocroe, Ancober, Axim, Ante, and Adom, are feveral women who never marry, and who only are called whores, being regularly initiated in that trade, and fet apart for it.

Each of the abovermentioned towns has two or three of thefe miferable wretches, according to their largenefs. The money that they get they bring to their mafters, who return then fo much out of it as is neceflary to fubfift them in cloaths and neceflaries.

Thefe women are very miferable, when they have caught any venereal infection. from which they feldom efcape long free; for proftituting themfelves as well to the unfound as found, they are in continual danger; and being once feized by that diftemper it muft take its courfe; for it feldom happens that any-body is touched with any concern for her, not fo much as her own mafter, to whom fhe belongs; for as foon as the gain begins to ceafe, they withdraw their hands, and never fo much as take the lealt care of her; and thus thefe unhappy creatures come to a miferable end.

But as long as they are found, and in their flower, they are in very great efteem: and it is impoficble to afflict a land or town more fenfibly than by feizing thofe creatures. For example, if our factor at Axim have any difpute with his fubordinate Negroes, no way will more effecually bring them to reafon than by taking one of thefe whores into cuftody, and confining her in the fort; for as foon as this news reaches the Manceros ears, they go with flying fails to the Caboceros, and earnefly defire them to give the factor, fatisfaction, that they may have her fet at liberty again; urging as a reafon why they requeft it in fuch a preffing manner, that during their imprifonment thofe men who have no wives will be put to the utmof neceffity for a woman, and be
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truth 0 time fe hardly of the had no
prompted to run the danger of lying with men's wives. 'This I can alfure you of the truth of by my own experience, having had more than one proof of it; for at one time fecuring five or fix Caboceros, and in! the other two or three whores, I found hardly any-body befides their own relations concerned for the former; but on account of the other, the whole village came upon their knees; and every-body, though lie had no particular intereft in it, was very much concerned for their li'serty.
The countries of Commany, Elmina, Fetu, Saboe, Fantyn, \&c. have none of thefe whores, and yet there is no want of unmarried women, and they without any diftinction, than that of being too young, are almoft all whores, though they indeed do not bear that name.
In Fida and the country about it, and in all the land of Fida, is a very great plenty of thefe whores, and at a cheaper price than on the Gold Coaft. In Fida 1 have feen a vaft multitude of huts, not above ten foot long and fix broad, placed near the great roads throughout the whole country, in which thofe women are obliged to ply at their appointed days in the week. It is cuftomary for fome of the moft confiderable and rich Negro ladies, when lying upon their death-bed, to buy fome of thefe foreign female flaves, and make a prefent of them to the public; which thefe tender-hearted gentlewomen take for a great work of mercy and charity, as fome people in Europe do the buying maffes for the fouls in purgatory.

Thus I have detained you a tedious while on the marriages of the Negroes, and expofed to your view all our vencreal warehoufes, and all their contained fores.

LETTER XIII. - Hozv the Negrocs diport themfelees to the fick; they do not depend on medicinal Remedics alonc, but make Offirings to their Gods on account of the fick; what thefe confift of; their Gratitude to Ployficians, wobich they frequently cloange, and renew their Offerings. - The Slaves alfo make Offcrings for their European Mafters, and the Mulatto Women for their Huflands; weljich is likecvife approved by fome Europeans; their ufual Remedics, zubich, though they ficm contradiciory to the Ends for which thcy are adminiflcred, yet frequently furcced. - The great Efficacy of green Vagetables in Difenfer, and cven in Wounds. - The Enquiry after the Caufe of any PcrGon's Deatb; tbeir Queftions put to the dead, and their fallje God, with the Refponfes; an Accident on that account rebich befel one of the Autbor's Scrvants. - The Afertion of fome zubo afirm that the Negroes afk Advicc of the Devil, confuted; and a Relation bow thoir Queftions to the Dead are managed. - The Javing of the Women on occafion of the Death of their Huflands; cleanjing the dead Body. - A Dcfcription of their Manner of burying the Dcad; ponipous I'unerals of the principal Pcopic.- How they preferve the Corpfe from rotting freeral Montls above Ground. - Living Men facrificed for the Dead; the Cructly attending that Cuftom, as the Autbor bimfelf bas obferved. - Their building of a Hut on the Grave; and the Opinion of fome Writers on that fulject contradicted. - The funeral Ceremonics rencwed one Tear after the Deceafe.- The Negrocs very dcfirous to be buried in thsir own Country, or at leaft that their Bones may be brought thither; and bow that is managed.

Sir,
THE letters which I have fent you fince thofe you have already received of mine, are five in number: treating of, Itt, The infalubrity of this country, and wherein it confifts. 2d, Concerning the nature of he inhabitants at large. ${ }^{2}$ 3d, Of their religion. 4th, Of their government, wars, power of their Kings : which is followed vos. xwr.
by the fifth and laft, treating of their marriages, \&c. I hope you have received fome of them before now, and that the remainder will follow in due time : but for fear any fhould unhappily mifcarry, I herewith fend you the copies of them.

Death being the period of all human affairs, I thall conclude my defcription of thefe nations with a fhort difcuffion of that fubject, after which you will not be troubled with any more than three letters from me; one, concerning the wild and tame quadrupeds of this country; the fecond, of the fowls, infects and fifhes; and the laft, of vegetables: unlefs I can think of any other thing, and then you may be fure not to fail of it.

But to return to our defign. Let us examine what cuftoms are ufual amongft the Negroes on occafion of ficknefs, death and burying.

Any Negro falling fick here is diligently enough attended, in proportion to his circumftances: for, as I have formerly hinted, they are all very much afraid of death; in which they are not much in the wrong, confidering that but once to die, is for ever to be buried in oblivion. Actuated by this principle, they leave no means uneffayed which may contribute to the extending the thread of life to as great a length as poffible : and had they the fame notion of the three fatal fifters as the antient Greeks, I doubt not but thefe would have been the goddeffes to which the greateft part of their offerings would have been directed.

In ficknefs (in which they agree with all the reft of the world), they firf have recourfe to remedies; however, not thinking them fufficient alone to preferve life and reftore health, they apply their falfe and fuperttitious religious worlhip, as more effectual to the ?ends; and what contributes to the promotion of this cuftom, is, that he who here acts the part of a doctor, is alfo a Feticheer or prieft, who confequently does not find it very difficult to perfuade the patient's relations that he cannot be recovered without fome offerings made to the falfe god in order to appcafe him; and they being ftrongly bent to fuperftition, and immediately ready to follow the prieft's advice, accordingly defire him to enquire of their god what he would pleafe to have. The prielt to be fure is not negligent in this affair, where the profit accrucs to him, but as foon as poffible puts his cheats in practice; and after his pretended enquiry, he informs them that they muft offer a theep, hog, cock, dog, cat, or whatever he likes beft; which fometimes may be gold, cloth, drink, and other fuch like good things befides, which are always proportioned to the ability of the perfon to be ferved; for that alters the meafure of thele cheats, who always confider whether the man be in condition to bear this charge ; and herein they are indeed to be preferred to fome Romifh pricfts, whofe undiftinguilh. ing exorbitant price of foul-maffes ruins feveral families.

Whatever the prieft requires, the Negroes freely part with; and he knows to what ufe to put it. If the patient Thortly after recovers, either by virtue of nature's kindly affiftance, or the efficacy of the medicines adminiftered, the prieft or doctor is fure not to remain unrewarded; for whatever Mr. Willian Godfchalk.van.Fokkenbrog may pretend, that when cured, the fight of the doctor and the devil are cqually welcome to. them; they on the contrary are very far from ingratitude on thefe occafions.

And indeed his fenfe, turned quite contrary, is rather true of them, they being no fooner recovered, but they extol their phyfician up to the heavens.

But does the difeafe increafe, and the patient grow worfe, frefh offerings are made, which are more expenfive than the former; fo that thefe continue till the patient is reftored to his priftine health, or dies.

It frequently happens that one phyfician is difcharged with a good reward, and another called in his fead, who begins a-mew, and knows very well how to make his advantage of his patient's misfortunce.

ITis firf bufinels, juft like the phyficians in Furope, is to condemn his predeceffor's method, and decry him as an ignorant pretender ; upon which new and very expenfive offerings are to be made; for this new comer, fearing the fate of him in whofe place he came, endeavours to make as great advantage as is yoffible in his time; to this end he makes ufe of fuch cunning frauds, that our Europeans, though bad enough, would be put out of countenance by them. But pray, fir, do not take this to be aimed at you; no, it cannot touch the honelt phyfician, and fuch I take you for.

This change of phyficians fometimes happens twenty times or more fucceffively, and at a continual and greater charge than with us; the Negroes are fo ftrangely bigotted to thefe offerings, that they feveral times force the priefts to make them:

The boys, which are either flaves or fervants to the Europeans, if they think they have a good mafter, will, as foon as he is feized by the leaft indifpofition, without his knowledge, go to'the priefts to make offerings for him that he may recover his health ; and accordingly we have found upon the beds or in the chambers of fome of our principal people, fome things confecrated or charmed by the prieft, laid there on purpofe to defend their mafter from death ; and becaufe they know we are always difpleafed at it, they always do it in private, and conceal it fo well, that it is impoffible for us to difcover it before the perfon is dead, and they have had no time to remove it.

The Mulatto women (of whom I have formerly faid fomething), who would fain pafs for Chriftians, than which they are nothing lefs, are extravagantly addicted to this fupertition; if one of them is married to, or kept by an European, who loves and pays her well; if he falls fick, the never fails to make rich offerings to the prieft, with much warmer zeal and fronger reliance on the fuccefs of them than the Negroes themfelves: but what is moft deplorable and deteftable, is, that here are even fome Europeans, who not only think favourably of, and believe this idolatrous worfhip effectual, but inftigate their fervants to it; and are likewife grown very fond of wearing fome trifles about their bodies, which are confecrated or conjured by the prieft.

The chief medicaments here in ufe, are firft and more efpecially lemon or lime.juice, Malaget, otherwife called the grains of Paradife, or the Cardamom, the roots, branches, and gums of trees, about thirty feveral forts of green herbs, which are impregnated with an extraordinary fanative virtue.

The remedies ufed here frequently feem pernicious in the cafe wherein they are given, and yet are found very fuccefsful, as an inftance of which, pleafe to take one of the moft common medicaments.

In cafe of a violent cholic, they give to drink morning and evening for feveral days fucceffively a good calabalh of lime-juice and Malaget mixed, and in other difeafes full as contradictory ingredients. But this is out of my province to talk of thefe things: wherefore I thall rather leave it to you and others, better judges than myfelf; and only add, that how contradictory and improper foever thefe medicines may feem, yet I have feen feveral of our countrymen cured by them, when our own phyficians were at a lofs what to do.

The green herbs, the principal remedy in ufe amongtt the Negroes, are of fuch wonderful efficacy, that it is much to be deplored that no European phyfician has yet applied himfelf to the difcovery of their nature and virtue ; for I do not aly ima. gine, but firmly believe, that they would prove more fuccefsful in the practice of phyfic than the European preparations, efpecially in this country, becaufe before they reach us they have loft all their virtue, and are moftly corrupted : befides which, our conflitution is in fome meafure changed here by the climate; and therefore this countryremedies, in all probability, are better for our bodies than the European.

Thofe who arc to come to this country, may, if they pleafe, endeavour to explore thefe plants; for my part I thall here take my leave of them, with only informing you, the better to evince the flrange efficacy of thefe herbs, that I have feveral times obferved the Negroes cure fuch great and dangerous wounds with them, that I have flood amazed thereat.
After all the above-mentioned methods have been tried and rrove ineffectual, and the patient expires, this furnifhes his relations with frefh bufinef; ; they are now to enquire into his death, or why he would die $:$ for though it is probable and apparent that he died a natural death, occafioned either by ficknels, extreme old age, wounds, or fome mortal diftemper, this will not fatisfy them in the leaft ; it nuft certainly proceed from fome other caufe, according to the proverb, "Death is never without a caufe;" which is no-where in the world better believed than here. Immediately the prieft and the relations muft enquire whether the deceafed was ever perjured in his life; if he was, they believe they have difcovered the caufe of his death, which was a punifhment to the perjury : but if he be found innocent of this, the next inqueft to be made is, whether he had any powerful enemies, who may have laid Fetiches in his way, which might occafion his death (thefe, Fetiches I have before defcribed), upon which fometimes fome of his enemies are attacked and examined very clofely; and if he has been accuftomed to fuch pra\&lices, though never fo long paft, he will hardly come off with a whole fkin.
I cannot here pals by what happened to myfelf eight years paft, when I was at Axim : I was advifed, in order to the advancement of the Company's trade, to fend a meffenger to the King of Dinkira; in purfuance of which, 1 fent one of my fervants with a handfome prefent to him, who received him and the prefent very " "y, and was very well pleafed with both. The Brancienburghers had alfo fent on :eir young men with a prefent to him at the fame time; whom this King receiv, ; well as his prefent, with very great marks of friendhip, he defiring to live in a good underfanding with the Europeans. Both thefe fervants waited at this prince's court, expecting that he by the firft convenience fhould difpatch them both to their mafters; but after refiding there in expectation about fix weeks in vain, he died : which accident expofed their lives to the utmoft danger; for the relations of the deceafed, ridiculoully fuppofing they had occafioned his death, feized and bound them; after which they made enquiry by their priefts whether the prefents they brought were not poifoned or conjured : but thefe cheats were at this time fo honeft, that in appearance, according to their religious rites, they pronounced them innocent and declared them free; upon which they were immediately releafed, and delivered from their dreaded death, and afterwards difpatched back to us with prefents. By this you may fee how we fall into danger here in this country, without the leaft reafon to fufpect or fear it. But now to return where I left off.

If there be no fufpicion of poifon, then enquiry is made if his wives, children, and other perfons about him, and his flaves, have attended him with due care, or been liberal enough in their offerings: but if no deficiency can be here found, and confequently the caufe of the perfon's death is yet undifcovered; then they have recourfe to the moft common and laft refuge, which is always at hand; the man died becaufe he was deficient in the performance of his religipus rites; which we have already defcribed at large.

Then the prieft goes to the dead perfon, and anks him why he died: if you alk who is the refponfor, I believe that Simon de Ures, who always brings the devil in for a thare of the play, as very frequently converfing with men, would fay, or rather fwear,
that he, in the fhape of the deceafed or their falfe god makes the anfwer: but if you would have my fentiments, I really believe the dead, the devil, and the falfe god, are all three equally dumb, and therefore uncapable of anfwering: but the true anfwerer is the roguifh prieft himfelf only; who informs the relations as it beit fuits his interefts, that his god and the dead have made fuch anfwers; which to be fure, as before, are thofe which agree beft with their ends, and feem to have the greatelt appearance of truth. This decifive anfwer of the prieft paffes for unqueftionable truth; and according to what he fays they always adjuft their affairs.

But now I remember, that I have found it in a certain author, or rather more than one, laid down as a pofitive affertion, that the Negroes in doubtful cafes directly apply themfelves to the devil and ank advice of him, governing themfelves according to his anfwer: but on my own experience, I can affure you that it is utterly falfe and groundlefs; and what is moft commendable in them, is, that they do not defire fuch a near acquaintance with the devil; and all their queftions of moment in time of need, are addrefied to their falfe god, or rather in effect to their priefts, without ever fo much as thinking of the devil or his attendants; much lefs in hidden or doubful cafes do they afk advice of him, or oblige themfelves to fquare their affairs to the rule of his anfiver.

The cuftomary queftions to the dead are put in feveral manners: for inftance, fome men take the dead body in prefence of the prieft upon their fhoulders; and then it is afked, "Did you not die for fuch a caufe?" If he did, the men who hold him, by I know not what hidden impulfe, are obliged to incline the body towards the querent ; which is taken for an affirmative anfwer: otherwife they ftand ftill.

As foon as the fick perfon is expired, they fet up fuch a difmal crying, lamentation, and fqueaking, that the whole town is filled with it; by which it is foon rublifhed that fomebody is lately dead: befides which, the youth of the deceafed's acquaintance generally pay their laft duty of refpect to him, by firing feveral mufquet-fhot.

If the deceafed be a man, his wives immediately fhave their heads very clofe, and fmear their bodies with white earth, and put on an old worn-out garment; thus adjufted, they run about the ftreet like mad women, or rather fhe-furies, with their hair hanging upon their cloaths; withal making a very difmal and lamentable noife, continually repeating the name of the dead, and reciting the great actions of his paft life: and this confufed tumultuary noife of the women lafts feveral days fucceffively, even till the corpfe is buried.

If a principal man is killed in battle, and his companions have no opportunity, by reafon of the continuance of the war, to fecure, hide, or bury his body (for the funeral rites muft be performed in their own country), his wives are then obliged in all that interval, to be in mourning, and a fhorn head.

A long time after, perhaps ten or twelve years, as opportunity offers, the funeral ceremonies are renewed, with the fame pomp and fplendour as if they had died a few days paft : on which occafion alfo his wives again put on their mourning, cleanfe and adjuft themfelves as beforc.

Whilf the women are lamenting abroad, the neareft relations fit by the corpfe, making a difmal noife, walhing and cleanfing themfelves, and farther performing the ufual ceremonies: the diftant relations alfo affemble from all places, to be prefent at thefe mourning rites ; he that is negligent herein being fure to bleed very freely if he cannot urge lawful reafons for his abfence.

The town's people and acquaintance of the deceafed come alfo to join their lamentations, each bringing his prefent of gold, brandy, fine clorh, fheets, or fomething
elfe; which, it is pretended, is given to be carried to the grave with the corpife; and the larger prefent of this nature any perfon makes, the more it redounds to his honour and reputation.
During this ingrefs and egrefs of all forts of people, brandy in the morning and palm-wine in the afternoon are very brikkly filled about; fo that a rich Negro's funeral becomes very chargeable: for after all this, they are richly cloathed when put into the coffin; befides which feveral fine cloaths, gold Fetiches, high-prized corals, (of which I have feveral times \{poken), Conte de Terra, and feveral other valuable things are put into the coffin to him, for his ufe in the other life, they not doubting but he may have occafion for them.

The value and quantity of his coffin furniture is adjufted in proportion to what the deceafed left his heir, or perhaps te the heir's conveniency. All this being over, and the relations and friends met together, after two or three days the corpfe is buried; before which a parcel of young foldiers go, or rather run, continually loading and difcharging their mufquets, till the deceafed is laid in the ground : a great multitude of men and women follow without the leaft order, fome being filent, others crying and flrieking as loud as pofiible, whilft others are laughing as loud; fo that all their grief is only in appearance.
As foon as the corpfe is in the ground, every one goes where they pleafe, but noof to the houfe of mourning, to drink and be merry, which lafts for feveral days fucceffively; fo that this part of the mourning looks more like a wedding than a funeral.
They fometimes keep a King, or a very great perfon, a whole year above ground; and to prevent putrifaction, they lay the corpfe upon a wooden utenfil, like a grid-iron, which they pui over a very gentle clear fire, that by flow degrees dries it : others inter their dead privately in their own houfes, though they give out that they preferve the corpfe in the former manner, and that in due time they will fee the funeral rites folemnly performed. The day being come, when the King is to be publicly buried, public notice thereof is given, not only to the people of his own nation, but other countries, which occafions fuch a vaft concourfe as is really furprifing, each being curious enough to come to fee the funeral folemnities, and it is certainly very well worth while; fince, on this occafion, every-body is as richly habited as poffible, and one may fee more pomp and fiplendour in one day, than at other times in feveral years.
In fuch funerals as thefe, feveral flaves of the deceafed are killed and facrificed on his account, in order to ferve him in the other world; as are alfo fone of his wives and efpecially the Boffums, or thofe which he in his life had dedicated to his falfe god, being one of his wives, and one of his principal fervants : but what is mof abominable, is, that feveral poor wretched men, who, through age or inability, are become incapable of labour, are fold on purpofe to be made victims in thefe accurfed offerings.
It is a moft deplorable fectacle to fee thefe miferable creatures killed in the mof. barbarous manner in the world; what with hacking, piercing, tormenting, \&c. they endure a thoufand de: 'ss.
It was not without the utmoft horror that I faw eleven perfons killed in this manner; amongft which there was one, who, after having endured a great deal of exquifite torture, was delivered to a child of fix years of age, who was to cut off his head, which it was about an hour in doing, not being ftrong enough to wield the fabre.
Thefe human facrifices are in ufe amongft thofe Negroes who are not fully fubject to our government, and live very diftaat from our forts; but where we have any authority we do not fuffer then, though they will privately renove to other places, in order to perpetrate this villany.

The Negroes generally build a fmall cottage or hut, or elfe plant a little garden of rice on the grave, into which they throw feveral worthlefs goods of the deceafed, but not houfehold ftuff or other valuable moveables, as authors would have it : there is no fuch cuftom at prefent; and, I believe, if I can judge of their nature, never was in ufe, unlefs in the days of Methufalem, which is a little too far for either they or me to look.

At Axim, and other places, they place feveral earthen images on the graves, which are wafned one year after the funeral; when they renew the funeral ceremonies in as expenfive a manner as at the interment itfelf.

The Negroes are frangely fond of being buried in their own country; fo that if any perfon dies out of it, they frequently bring his corpfe home to be buried, unlefs it be too far diftaint, in which cafe they bury him there; and if he have any friends or acquaintance there, they cut off his head, one arm, and one leg, which they cleanfe, boil, and carry to his own country, where they are interred with frefh folemnity, as creditably as fuits with the circumftances of the defunct.

LETTER XIV. - Defcribing the tame and wild Quadrupeds; and firft the tame, riz. Bulls, Cows, Sheep, Goats, Horfes, Afes, Hogs, Dogs, Cats, Rats, and Mice: after baving treated of the Nature of thefe, the Author pafes to the tame feathered Kind, as Hens, Ducks, Turkeys, and Doves: after which be comes to the wild Beafts. - A complete Defcription of :be Elephant, and fome Writers on that Subject charged quith Errors: of the Buffoloes, Tigers, Wood-bounds or wild Dogs, Caymans, wild Boars; feveral Sorts of Harts, Harcs, Porcupines, Hedge-bogs, Sluggards, wood or wild Rats, Boutecs, Civet-cats, vuild Cats, Mufk Mice, Berbes, Squirrels, Kokeboes, Legnanes, Arompos; feveral Sorts of $A_{\hat{r}}$ es, various Kinds of Lizards, Salamanders; and a large Account of the Camelion, extratted from Monfeur de Bruyn's Travels; with the Difference betwixt thofe of Africa and thofe of Smirna.

Sin,
PURSUANT to my promife in my laft, to give you a defcription of the animals of this country, I intend in this to treat of the four-footed beafts and tame birds; the infects and wild fowl being referved to another opportunity.

Beginning to defcribe the animals of this country, the firft which offer themfelves to our view amongft the tame kind, are the horned cattle, fuch as the bulls, oxen, cows, goats, \&c. Dinkirka, Afiante, Akim, and other in-land countries, abound with great numbers of thefe; but by reafon of the diftant fituation of thefe places, only a. few bulls and cows are brought to the coaft : but at Axim, Pocquefou, Elmina, and Acra, great quantities are bred, and more efpecially at or about Acra, becaufe the opportunity is there very convenient to bring them from the countries of Aquamboe and Lampi.

In all other places of the Gold Coaft we only find bulls and cows, for the Negroes are ignorant of the way of gelding bullocks into oxen. At Axim thefe cattle have indifferent good pafture, and accordingly thrive and fatten very well, as alfo amongt the Brandenburghers at Pocquefou and Acra; but at Elmina and the circumjacent country, they are always dry and lean, and confequently do not prove very delicate. This is the only place, by reafon of the Negroes ignorance, where the cowe are milked; but they yield fuch a quantity of wretched milk, that twenty or thirty are fcarce fuffcient to fupply the director-general's table.

Thefe are fo very light and fmall, that one of the beft cows, in her full growth, doth not weigh above two hundred and fifty pounds, though by their bulk they might reafonably be thought to weigh one half more ; but all animals in this country, whether human or irrational, however they may be indifferent large, yet are very light, which I am apt to think proceeds from their forry food, which, inftead of a firn, produces only a fpongy, loofe, and tough flefh; hence all their beef is of an ungrateful tafte: notwithftandir'g all which, about twelve pounds ferling istommonly given for one of thefe beafts.

The calves, which might reafonably be expected to be good, are but very indifferent. by reafon of the poor milk they fuck from the covss; fo that both beef and veal prove here but very forry meat.

There are great numbers of fheep, if I may fo call them, all over the coaft, but yet they are very dear. Thefe fort of cattle are fhaped like ours in Europe, from which they differ only in fize, being not above half as big: they have no wool, but that want is fupplied with hair; fo that here the world feems inverted, for the fheep are hairy and the men wooly; that excrement in the Negroes being more like wool than hair.

Our mutton here docs not bear the leaft imilitude to that of Europe, this being very dry, infomuch that a nice eater will very feldom eat of it, and the common people, who are not very good at diftinguifhing taftes, are obliged to forbear it, becaufe their purfes will not reach it. Well, let them be as bad as they will, the price is generally about feven or eight and twenty fhillings fterling. If any perfon is a great lover of mutton, he nay improve to a tolerable degree, by gel ling a oung ram, and fattening him with fried barley meal; after which, though he is not comparable to European mutton, yet a curious palate may juft bear it.

Goats are here in innumerable abundance: they differ from thofe in Europe chiefly in Chape, being very fuall, but much fatter and more flefhy than the fheep; for which reafon fome men prefer them, efpecially the he-goats, which, gelt young, in a fhort time grow bigger and very fat : the price of a full-grown goat is here about twelve or thirteen Thillings Englifh money.

I cannot omit a ridiculous opinion of the Negroes concerning the goats: they tell us, and alfo believe themfelves, that in the beginning of the world there was a certuin goddefs, who ufed to anoint herfelf with odoriferous ointment and oil ; which the hegoats perceiving, applied themfelves to her, defiring that the would pleafe to anoint them with the fame oinument, which fhe feemed to confent to; but, indeed, inflead of the odoriferous, defignedly took a box of ftinking ointment, with which fhe anointed their bodies, whence they fmeil fo ftrong to this day. The he-goats, knowing no better than that it was the true unguent, were very well pleafed witi it, and their breed continuing in the fame opinion, whenever it rains, fly always to thelter themfelves fomewhere, left the water fhould waf ff their delicious fcent. What think you of this, fir? Dare yruaffirm that beafts, in former days, did not fpeak, after fuch convincing proof as this?

You muft not expect that their horfes fhould be like Sejanus's horfe, or Alexander's Bucephalus: and as their riders have no reaton to fear the accident occafioned by the former, fo they muft not expect the courage of the latter. They are fomewhat more like the northern horfes in fize, though nothing near fo well thaped. On the Coalt we have none, but there are great numbers in the in-land country; they are very ill-fhaped: their heads and necks, which they always carry downwards, are very like. thofe of an afs; they go as if they were falling, and will not ftir forwards, unlefs
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forced on by blows, without which they would move but very flowly: they are fo very low, that a tall man, fitting upor: their backs, may very near touch the ground with his feet : but I fhall fay no more of them.

There are alfc affes enough here, which are fomewhat higher than the horfes, and in their kind handfomer. We formerly had three or four on the fhore, but they do not live long, for want of good feeding, as I fuppofe. I do not find that the Negroes ufe them to carry burthens, but only to ride upon; for which purpofe, indeed, they are as good as the horfes here.

Nor is there any want of hogs in the leat ; but thofe bred by the Negrocs, are really worth nothing, the flefh is fo flaggy and the bacon fo forry; but thofe which we fatten ourlicives may pafs for tolerable ones, though they are not comparable to thofe of Fida; which, for the delicacy of the tafte and firmnefs of their bacon, are not only as good as the European but better: a hog of ninety pounds weight is here fold for about three pounds fterling, notwithitanding they are fo indifferent as I have told you.

To complete our tame quadrupeds, I fhall touch upon their dogs, cats, rats, \&c.
The Negroes are great lovers of dog's-flefh ; hence it is, that thofe who bring a dog here may fell hin dear enough, the Negroes willingly giving a fhcep for him, if any thing large, and fome will add fomething to-boot, in order to put him into their barking or dog-ichool ; out of which they fell their puppies at the deareft rate. They prefer dog's-flefh for their eating to that of cattle, and accordingly efteem a meal of that the beft treat they can take or give.

In procefs of time our dogs alter frangely here; their ears grow long and ftiff, like thofe of foxes, to which colour alfo they incline; fo that in three or four years they degenerate into very ugly creatures; and in three or four broods their barking turns into a howl.

The cats are alfo efteemed ufeful by the Negroes, but I never found that they eat them, unlefs forced thereto by neceflity, as fome of our flaves, being under confinement, often kill and eat of them, if they can catch them; but we do not find that the cats are fubject to change like the dogs; on the contrary, they continue the fame.

To augment the plagues of this country, it is peftered with fuch prodigious numbers of rats and mice, but efpecially of the former, that they are not a little formidable, and do us no fmall injury, gnawing and ftealing all they can come at.
.king our leave of the quadrupeds, it is now fit we fay fomething of the tame fowl, whofe fpecies are fo few, that they will not take up much time; they confifting of hens, ducks, turkeys, and pigeons, the two latter being in our hands; for that the Negroes have not any.

The moft conmon are the cocks and hens, and therefore deferve the firt place: they are in great plenty all over the coaft, in time of pence; for in war-time, as if thefe animals were refolved to have no fhare in the public calamity, there is fcarce any of then to be had; and the proverbial advice of our Boors, "Take care of your hens, the foldiers are coming," feems to be very well followed here ; for, as in time of peace, four of them may be bought for about four nlillings and fixpence; fo in war-time, it is well if we can get two for that price.

At Axim thefe fowls are very fat and good, though fmall; but about Elmina and other places of the Coaft, they are fo dry and clean, and contain fo little flefh, that a good itomach would require formething elfe to make up a meal, after eating three of them.

Next are the ducks, which have been but few years known on this Ccaft. I cannot tell from what country they were brought; but they have no manner of affinity with
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thofe of Europe, not indeed are they much like them; being one half larger, and of another colour, commonly white, or black, white and brown mixt. The drakes have a large red knob on their bills, almoft like the turkeys, only it does not hang fo loofe, but firmer, and is very like a cherry: thefe ducks ought to be eaten young, for if they are old they are tough and infipid.
There are no turkeys amongft the Negroes, but a few kept here for the directorgeneral; and their flefh is no yery great delicacy.

We have great number of pigeons at fome of our forts, all which are of the common fpecies of field or wild-doves; which, when young, afford thofe who love them a good fort of food.

Thefe are all the tame animals which I find in this country; our next tafk is to confider the wild beafts.

It is but reafonable that I fhould begin with that wonderful beaft the elephant, who is endowed with fo many different, good and remarkable qualities, that, to rob hinn of the firf place among the beafts, is a piece of injuftice. I hhall not recite a great many particulars concerning him; either becaufe I cannot relate them upon my (wn obfervation, or that feveral have done it already : befides which, fome authors hive allowed themfelves to tell us feveral very ftrange and ill-digetted fories concerning its copulation, pregnancy, bringing forth its young, its age, changing its teeth, and feveral other follies; and it is not without reafon that I call them fo. For, as far as I can learn, no inan in the world ever faw how they engendered, nor can tell how long they go pregnant, in what feparable places they caft thcir young, or whether they change their teeth or not. Thefe are all wild gueffics, of which we can get no information by tamed elephants, and, therefore, this knowledge muft come out of the woods; but how they come to converfe fo long with thefe wild beafts there as to obtain fuch an accurate account of them, I can fcarce believe any-body, except good old Pliny can pretend to it. The famous writer concerning all forts of books and hiftories, fays, according to my beft remembrance, in one of his books, that Pliny has long fince been a fabulous writer; but that, at prefent, feveral of his relations have been confirmed by the difcoveries of judicious travellers.

None, I believe, will deny that Pliny defcribes fome things truly ; but, on the other fide, is, beyond contradiction, wild, groundlefs, and falfe. The fore-mentioned famous author has frequently been too credulous on account of what he hath heard or read concerning foreign countries, as a great many examples in his works clearly prove; which is no fmall fault in an author ; for, in my opinion at leaft, it feems inconfiftent with a good writer, to lay down as truth all which he can get by hear-fay of other countrics, for he ought firft to confider, whether the relater of fuch ftrange things ever had a good opportunity of being well informed concerning them. Bui this carries me wide from ny fubject; we fhall let Pliny alone, and return to the slephant, whom we find here in Africa to be a beaft of twelve or thirtecn foot high, and, confequently, much lefs than thofe in Eaft India, fince the writers concerning that country affure us, that its height there amounts to more cubits: befides this difference, they do not differ in their nature or fhape from thofe in other places.

Thefe beafts prove very prejudicial to the fruit-trees, efpecially orange-trees, Bananas, and another fort of figs; of the laft of which, they eat both fruit and ftem.

The Negroes alfo affirm, that the elcphants, meeting any people in the woods, never offer any violence to them; but that, if the fhot leveiled at them miffes, they grow very wild. But I have obferved directly the contrary of one of them in our garden at Elmina the laft year, of which I have enough to relate to fill a whole letter; wherefore

I beg your patience till I have difpatched this and two more, when I intend to entertain you with an entire hiftory of our elephant and tiger-hunting; not doubting but that account will afford you fomething uncommon and agreeable : wherefore fufpend your curiofity fo long, and permit me at prefent to recite what the Negroes and others affirm on their own knowledge, that they follow men into the water, where they put them into no fmall fright by their purfuit. At Rio de Gabon, four, five, and more elephants have frequently paffed by me and my company without offering us any injury, but we were not courageous enough to prelent them with a few bullets, though very well ftored; for they are very difficult to be killed, unlefs the ball happens to light betwixt the eyes and the ears; to which end, the bullet ought to be iron alfo. Their ikin is as good proof againft the common mukket lead-balls, as a wall; and if they hit the mentioned place, becomes entirely flat.

The country here where the greateft number of elephants are found, is chiefly that before we come at the Gold Coaft, and is, from the multitude of their teeth which are there traded for, properly called the 'Tooth, or Elephants' 'Tooth Coaft, extending to the Gold Coaft, and takes in the country of Awine, Jummore, Equira, Abocroe, Ancober, and Axim, feveral elephants being daily killed in the faid places; and the wilder and lefs inhabited the lands are, the larger quantity of elephants and wild beafts are found.
Ante alfo doth not want thefe beafts, there being not only in the in-land country multitudes of them fhot, but befides that they come daily to the fea-fhore, and fo near our forts, that they are in fight of our people, and do a great deal of mifchief.

In the tract of land betwixt Ante and Acra, there are a few, though not fo many is in the former countries, becaufe this place hath long been reafonably well peopled, except the country of Fetu, which, for five or fix years paft, hath lain almoft wafte; wherefore there is a much larger number of elephants there at prefent than formerly.

A great part of the country about Acra lying wafte and uninhabited, a great quantity are annually killed here. In the year 1697, one of an uncommon magnitude was killed near Acra, juft by our fortrefs, and no doubt but that he was at leaft full-aged, his two teeth weighing two hundred and twenty pounds; from which you may infer that he was not very light himfelf.

In Ardra and Fida there are none, though in my time one was there killed, and the Negroes affirmed it was what had not happened in fixty years before ; for which reafon, I believe he had accidentally ftrayed from fome other country; for the in-land countries of Benin (which borders on Ardra): Rio de Calbary, Camerones, and feveral other adjacent countries, are fo incredibly overcharged with thefe bealts, that it is to be admired how the inhabitants live there.

The valt numbers of teeth traded for in thefe countries, clearly evince the great abundance of elephants here; but whether all thofe are saken from flaughtered elephants, or fome of them are found in the woods, or elfewhere, I cannot determine : though I am apt to think that here they come by them both ways; from whence it fhould feem that, as fome tell us, the elephants change their teeth; but this is utterly contradicted by the great difference betwixt the teeth themfelves, fome of them weighing one, two, or three pounds, and others progreffively heavy, till they amount to above one hundred pounds weight : nor is $j$ in the leatt probable, that a folid body, compofed of fuch hard fubftance as elephants' teeth, can, in about twenty years' time, grow from one to a hundred pounds weight: how this happens to encreafe, I mult own I am ignorant. But I have dwelled too long on this fubject; it is now time to take leave and turn to a beaft, which, though vafly different, yet, in fize, relembles the
elephant moft of any here: I mean the Buffel or Buftalo, which is to be found all over Guinea, but in fuch fmall numbers, that fcarce one is feen in three or four years; but fince I fhall have an opportunity to fpeak of a place where they more abound, I fhall fay no more of him at prefent, than that their fleth is very good meat, and leave the reft to that opportunity.

Tigers, not very unlike the Buffaloes in fize, though they very much differ in favage fiercenefs, are here incredibly numerous, of four or five forts, which differ as well in their fize as fpots. Whether leopards and panthers are a fpecies of tigers, I will not venture to determine, fince I have not yet met with anybody who could herein fatisfactorily inform ne. Turning to Pliny, I found him fo ignorantly miftaken, that I am refolved, in my defcription of animals, not to name hin. The Negroes diftinguifh the tigers by feveral names, but how to tranflate thent into our language, I cannot tell : wherefore, paffing over the feveral fpecies of them, I fhall only inform you, that they are all favage, fierce, voracious beafts, by means of which, daily tragical accidents happen.

They fpare neither man nor beaft ; but as long as they can fatisfy their appetites with the fefh of brutes, they will not make any attempts on mankind; but that being deficient, the firt of human fpecies that comes in his way is certainly dead. But of this more hereafter ; fo I hhall at prefent only tell you, that however fierce this beaft is, the young ones may be brought up fo tame that you may play with them, as with a dog or cat : like the laft of which they are bearded.

I have feen about eight of thefe tame tigers brought up at Flmina, of which the director-general has at prefent two ; but 1 have obferved that in all of them their fell nature returns in time upon one occalion or another; and that, though never fo tame, they are not to be trufted without great circumfpection.

Next the tiger in fiercenefs is the jackall or wild dog; which is mofly found about Acra and Aquamboe, though there are fome now alfo hereabonts. This beaft is fo bridd, that it feizes and devours whatever comes in its way, whether man or bealt, fuch as cows, hogs, fheep, \&c.

At night they conse under the walls of our forts at Acra to feize our hogs, or fnateh a fheep out of the ftall; by which means feveral of them are caught in the following manner : - Our garrifon lay feveral well-loaded mufkets with the lock covered with a fmall box, to which a cord is faftened with a piece of mutton, and fo placed, that they no fooner attempt to feize it than the mukket goes off; and they, in the reward of their thievery, get three or four bullets in the head. This expedient feldom miffes, if due care be taken in laying of the mufkets.

The Cayman, better known by the name of crocodile, claims the next place in our defcription of rapacious bealts, for fo 1 call the crocodile alfo, not becaule 1 have obferved him to be fo; not having ever heard, during the whole time of my refidence liere, that they devoured either man or beaft; but becaufe I have both read and believe feveral relations of their voracious fiercenefs.

All the rivers in this country are peftered with valt fhoals of them, efpecially at Lama and Boutry; at the latter of which I have feen fifty in one day, and amongt thefe fome that I gueflied to be about twenty foot long.
The crocodile is already deferibed by feveral authors; wherefore I fhall only add what they have forgotten or omitted. Their bodies are covered with fuch a hard fkin and fquare fales, that it is impolible to kill them with a mufket-ball; and the caps which the Negroes make of it are as hard as bone, and cannot be cut through with one itroke of a langer, being very like the land tortoife-fhell. Their bellies are fofter,
which, therefore, they do not frequently expofe to danger ; fo that they can hardly be 'hot dead at any other place than their heads. On vgry hot days, when the fun thines very warm, great numbers of them lie baiking on the banks of the rivers; and as foon as they perceive any men near-hand, they fteal towards the rivers and plunge themfelves into them with great violence, innmediately fheltering themfelves under water. Thefe creatures do not feem fwift enough to run after, and overtake men, who are flying from them by land, fuppofing them not to fleer a crooked courfe to avoid them, though it may be pollible; 1 hould not muci fear them on land, any more than I fhould truft them in the water, though, indeed, I never heard any milchief they did there.

Their colour is dark brown, and they may pafs for very ugly beafts.
And as for their crying, and other fubteties to catch men, I believe it as much as the Jews do the Gofpel.

The fierce wild boars are reckoned among the rapacious beafts; and, indeed, thofe in Europe very defervedly : but here on the Gold Coalt we have very few, and thefe not near fo wild as in Europe. I have feveral times eaten of them here, and found then very delicious and very tender meat, the fat being extraordinarily fine.

Next thefe voracious bealts we come to a milder fort of wild beafts: amongt which 1 hall firft treat of the harts; with which fpecies this country moft plentifully abounds, they being found a!l along the Gold Coaft in incredible numbers, efpecially at Ante and Acra, where we fometimes fee droves of one hundred together.

The Negroes tell us that thefe beafts are fo fubtle, that in all marches they detach one of their number as a fentry to watch whether any man be near, and advertife the reft; for the truth of which I will not be obliged, but remember to have read fomething of that nature of thofe of other countries.

There are about twenty feveral forts of thefe bealts here, fome as large as fnall cows, others no bigger than fheep, cats, \&c.; moft of them are red, with a black lift on the back, fome of them red beautifully ftreaked with white. All of them are very good to eat, but more efpecially two forts, which we alfo efteem very delicate. The firf fort are of a pale moufe colour, and, though they are both of one fpecies, yet they differ fomewhat in their flape; the feet of one being a little higher than thofe of the other, though the beafte are both of the length of about two feet.
There is alfo a fort not above half fo big, of a red colour, which are extraordinarily beautiful creatures; they have fmall black horns and little legs, indifferent long in proportion to their bodies, but fo very fmall, that fome of them are not bigger than the finall part of a tobacco pipe; one of which I have fent you fet in gold for want of drawing, and, therefore, hope your favourable acceptance.
There is a hart about four foot long, of a flender fhape; his feet are very long; hehath a long head and ears, is of an orange colour ftreaked with white.

Thefe harts are fwifter of foot than moft men know, but that fort of which you have the foot are extraordinarily fwift, and ftrangely agile in leaping for fuch fmall creatures; fome that we have caught I have feen leap over a wall of ten or twelve foot high. The Negroes call this the King of harts.
At Apam, Acra and Fida, there is a fort of hares not unlike ours, which plentifully abounds at thefe three places; but with refererce to this I have fufficiently detained you in my letter defcribing Ardra.

Here are alfo porcupines, but no great number, or at leaft very few of them are brought to us. They grow to the height. of two, or two foot and a half, apd bite fo tharply, that no wooden work can withitand them.

I once put one of them into a fat, not doubting but I had very well fecured him, but in one night's fpace he eat his way through, and that at the middle where the flaves were molt bent outwards.

This beaft is fo daring, that he ventures to attempt the largeft, and moft dangerous fnake; of which more hereafter. When he is provoked, he flhoots his quills (which are about two fpans long), at both man and beant, with fuch violence, that if they happen to hit on a board they ftick in it. The Negroes and fome Whites highly vakue its fleh as very nice food.

1 have here alfo feen a fort of creatures not unlike our hedge-hogs, only they cannot roll themfelves as ours are accuflomed to do.

There is a creature, by the Negroes called Potto, but known to us by the name of fluggard, doubtlefs from its lazy fluggifh nature; a whole day being little enough for it to advance ten fteps forward.

Some writers affirm, that when this creature has climbed upon a tree, he doth not leave it until he hath not only eaten up the fruit, but the leaves entirely, and then defcends fat and in very good cafe, in order to get up into another tree; but, before his flow pace can compafs this, he becomes as poor and lean as it is poffible to imagine; and, if the trees be high, or the way any thing diftant, and he meets with nothing on his journey, he inevitably dies with hunger, betwixt one tree and the other. 'Thus it is reprefented by others, but I will not undertake for the truth of it, though the Negroes are apt to believe fomething like it.

This is fuch a horribly ugly creature, that I do not believe any thing befides fo very difagreeable is to be found in the whole earth; its frre feet are very like hands, the head frangely difproportionately large; it is of a pale moufe colour, but it was then very young, and his fkin yet fmooth; but when old, as I faw one at Elmina in the year 1699, it is red and covered with a fort of hair as thick fet as flocks of wool. I know nothing more of this animal, than that it is impofible to look on him without horror, and that he hath nothing very particular but his odious ùglinefs.

There are a fort of beafts which lurk in the fields here, like rats, but bigger than cats ; we call them wild rats. They are continually amongtt the fowed corn, and do a great deal of damage.

Their flefh is by fome Europeans and the Negroes held a great delicacy; and, indeed, nothing hinders its paffing for fuch but its difagreeable afpect and fhocking name, which create fome averfion in the eater : but thofe who can tep over this, like it extraordinarily well; and to remedy as much as poffible its ugly figure, fome cut off the head, feet, and tail, before they bring it to the table; and then it certainly paffes on thofe who do not know what it is, for a very grateful difh; for they are fat, tender, and very agrecable.

There is alfo another fort of wild rats, which are chiefly found at Axim ; they are as long as the former, but their bodies are verv flender, and they are otherwife called Boutees: very few befides the Negroes eat thefe. They do an incredible deal of damage to the ftores of millet and rice, that the Negroes have laid up in their houfes; and in one night fpoil more fowed corn, than it is potible for one hundred domeftic rats to do; for they are not content to fatiate themfelves, and carry off fome with them, but they befides foil all where they conne.
Here are three or four forts of wild cats ; of which the Civet-cat is one; which at prefent is fo well known in Holland, that I need only acquaint you that they are brought to be fold to us very young, and then we give about eight or nine fhillings fterling for one.

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## food is

 when e becaufeA large flare of trouble and careful attendance is requifite to breed them up: their food is pap boiled or made of millet, with a litile flefh or filh. They produce civet when even very young; of which that of the males is better than that of the femalen, becaufe the latter cannot avoid urining into the civet bag, which fpoils it.

I can fay nothing particular of the remaining wild cats, but that they are fpotted like tigers, and are as fierce, doing a great deal of mifchief amongt the hens where they can come at them.

I have feen very fmall mice, which afford a pleafant and odoriferous mufky fcent, but cannot find that they have any bags like the civet-cats; which inclines me to belicve that the pleafant odour proceeds from the fkin.

Here are yet three or four forts of fmall quadrupeds; the firft of which is a kind of cat, only its fnout is much fharper, and the body is fmaller, and fpotted like the civetcats. The Negroes call it Berbe, and the Europeans Wine-bibber, becaufe it is very greedy of palm-wine.

The fecoud fort are not much bigger than a domeftic rat ; of a red and grey colour, mixed with fmall white Specks in their hair ; the tail being of long hair, fo fpeckled, and about three fingers broad; fo that it very agreeably may reach from behind to their head : thefe are alfo called Wine-bibbers, though the name of fquirrel would fit them better.

The third fort, when iull-grown, are about as big again and red. This is a very mifchievous crcature, d bites ary vilently; and flies at man and heaft without any diftinction, if driven theret by neceffity. It is called Kokeboe, and is a cruel perfecutor of cocks and hent, t lough not in the fame manner as Mr. Focquenbrog informs us.

They have no nee. $f$ fuch fubtilty, being fwift enough to catch the hens and frong enough to carnv th n off when they have them. I have had feveral, but never found any of them with red buttocks, though I have diligently enough examinedthem.

What Focquenbrog fays farther, concerning this animal, I dare not confirm; not only becaufe I have not found it fo myfelf, but never yet faw the European or Negro who agreed with him.
The remaining beat or beants, for there are more than one fort of them, we are here fo little acquainted with, that I frall paifs them over without any defcription, and endeavour to give you an account of an amphibious animal, that lives as well in the water as on land; this is the l.eguaen: it is fhaped almoft like a crocodile, but feldom exceeds four foot in length ; its body is black fpeckled, with round fort of eyes, and the fkin very tender. He injures neither man nor brute, the henis only excepted; among s,ich he fometimes makes a great flaughter. Several Europeans eat their fleh, and alh anoully agree that it is much finer meat than cocks or hens.

There is an animal who keeps in the woods; his body is long and flender; to which is joined a long tail ; at the end of which is a hairy fort of brufh: he is of a pale cowur, fonewhat inclining to brown ; his hair is long and thin. The Negroes call him Arompo or Man eater, becaufe his food is dead men, to come at which he greedily grubs out the earth of their graves, as if he had notice of fome perfons there hid.

The Negroes report that having dug to a dead body, he does not immediately fall on it, but goes round it feveral times; to what end I cannot tell; but they explain it, that he thereby hints the unlawfulnefs and a certain fort of impoffibility of feizing another man's goods, without doing fomething, or giving himfelf fome trouble on that account firlt.

The myftery of this is not hard to unravel. I am apt to think that this beaft is feized with a fear natural to all brutes; and therefore only looks round about to fee if there be any man likely to force his prey from him.

It is time we fay fomething concerning the apes, which are here above one hundred thouland in number, and of fo many various fpecies, that it is really wonderful as well as it is impoffible for me to defcribe them all; wherefore I fhall only touch on fome them.

The firft and moft common fort, are thofe we call Smitten, of a pale moufe colour, and grow to a wonderful fize. I have myfelf feen one of five foot long, and not much lefs than a man; they are very mifchievous and bold. It feems incredible what an Englifh merchant here affirmed to me for truth; that behind the Englifh fort at Wimba, (where there is a terrible number of thele apes; that are fo bold, that they will attack a man, as he related,) amongft others they fell upon two of their Company's flaves, which the apes had overpowered, and would have poked out their eyes, if they had not been timely refcued by fome Negroes; for they, to complete their defign, had gotten fome flicks ready.

You, as well as myfelf, are at liberty what credit to give to this ftory. But, indeed, thefe are a terrible pernicious fort of brutes, which feem to be made only for mifchief.

Some of the Negroes believe, as an undoubted truth, that thefe apes can fpeak, but will not, that they may not be fet to work; which they do not very well love: this is their opinion of then.

As the former fort of apes are very ugly, fo the next are exactly like them, only four of them put together would not be fo large as the other; and their beft quality is that they are fo docile that they will learn whatever they are taught.

The third fort are very beautiful, and generally grow to the height of about two foot; their hair is as black as pitch, and above a tinger's length: they have a long white beard; whence they are called bearded little men, or bearded monkeys. Of their fkins are made the Tie-tie's caps; mentionel in another letter of mine. The Negroes fell thefe monkeys to one another for about eighteen or twenty hillings; and when they bring them to us, we do not refufe them at that price.

There are, befides this, two or three forts of monkeys, each alike handfome, but one half lefs than the other, with fhort hair of a mixed colour, partaking of grey. black, white, and red: and for the moft part they have a white breaft and beard. But hold, inftead of a fheet or two of paper, I could fill a whele book in defcribing the various forts of apes; which I cannot thiuk worth while, and fo had rather difpatch this fubject out bi hand; only informing you, that of the finaller apes there are not above twenty forts: all which are very fine; but what is moft unhappy, fo extraordinarily tender, that it is very rare that we can rear any of them, much lefs bring them to Europe.
I mult yet add, that their thievifh nature, which feems to come into the world with them, is common to all of them; and I have feen then go very fubtilly to work in the ftealing of millet and fruit: in each paw they take one or two italks of millet, as much under their arms (ii I may fo call them), two or three in their mouths; and thus laden they march away, continually leaping upon their limd legs; and if they are purfued, they hold that in their mouth faft, but throw away the reft, that it may not hinder them in their flight.

But their carrying fo much Milhio or millet together, is not to be compared to their nice curiofity in ftealing it: for every thatk of millet they pluck is narrowly examined; and if they do not like it, they throw it away and oull another: fo that
this de
this delicacy of theirs, occafions more damage than their thievery. And now I thall bid the apes farewell.

Here are every where thoufands of lizards; cfpecially all along by the walls of our forts; whither they come in quelt of food, which chiefly confilts in fpiders, worms, flies, and other fuch like. There are various fpecies of them; fome of the largett having a tail about a foot long, and a hand broad; of a dark colour, and half their head red: the reft are about the fame fize, and differ only in colour.

They are almoft all of them ugly and that to a fhocking degree, except thofe that follow, which may pafs for fomewhat more tolerable.

Thefe are chiefly a fort about half as big as the other, and are green; next to which is another fort one half lefs than the laft; they are of a grey colour, and creep all up and down our chambers, cleanfing them from all fmall vermin: thefe we call falamanders.

That the lizards forewarn men againft fnakes and other venomous creatures, I believe to be as true as that the falamanders continue alive in the fire: unlefs one would affirm that his report is owing to the antipathy betwixt the falamander and the fire, that being much of the coldeft nature of all the lizards; and this opinion I could eafily fubicribe to, at leaft for fo long till fuch are found, which according to the ancients live in the fire.

To conclude this letter, I flall add two fmall animals; which,former times have prefented us with large, but very wild accounts of.

The peculiar natural colour of the one is green fpeckled with grey; and the other green, and fire-colour and grey mixed together. Thefe animals are very rare, and deferve a more particular defcription.

Several have already undertaken it, but amongft them all I like none better than Father N. N. and Monfieur Cornelius de Bruyn in his travels in Afia. - What he hath told us I muft entirely confirm, without being able to add any thing; thefe here being exactly of the fame nature with thofe he defcribes: wherefore, not being able to prefent you with a better defcription, I fhall give it you in his own words, fomewhat abridged.
" Whilft I," faid he, " with great fatisfaction, not much encumbered with the preffing neceffities of life, paffed my time at Smyrna, I had an opportunity of getting fome camelions into my hands; and being curious to difcover how long they would live, I commonly kept four of them in a large cafe, and fometimes let them run loofe in my chamber, and frequently brought them into the great hatl of the houfe, where the wind breezed through from the fea-fide, when they feemed brifker than before, and opened their mouths to imbibe the frefh air.
" It is firmly afferted by naturalifts, that thefe creatures live on air : and, indeed, experience confirms it in fome meafure; for I never faw mine eat or drink any thing except a few flies; of which hereafter.
"It is alfo true, that they frequently change their colour; I have myfelf feen their colour alter three or four times in half an hour, without any colour being thereabouts; which I foon drew both in miniature and oil-colours.
"The colour which they chiefly change to, is a very fine green fpoted with yellow, as beautiful as any pencil can exprefs it ; fometimes allo it is ipotted with brown ipots: and thus is the whole body adorned, tail and all. Sometimes, they change to a brown colour like that of moles.
" Their ordinary colour is grey, or rather pale moufe colour ; the fkin very thin and almoft tranfparent : they mollly change to a lizard colour. But as to their changing
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to the 'colour of all things, which are placed near them, experience has informed me that the naturalifts are here in the wrong, for they do not change to red, nor feveral other colours; though I muft own that I have obferved fudden changes in them on that account.
" I never could keep them alive above five months, and moft of them die in four. I was very curious to know what their inteftines confifted of: wherefore I opened one; in which I found fome eggs, about as big as thofe of fmall birds, being all joined together as if in a thread, but no guts or any thing elfe. The tongue was the moft remarkable of all, being as long as the whole animal. With this they catch flies, as they tell us; which is done in the following manner : - The camelion holds himfelf very fill, and when a fly comes in his way, he darts out his tongue with utmeft fwiftnefs, grafps them with the fharp point of it, and draws them in; to which purpofe his large wide mouth, which he opens, is very convenient.
« If this beaft is defirous to defcend from any height lower, he very carefully advances, firft one foot and then the other; which are. afterwards followed with the fame caution by the hind feet, his tail curling about one thing or other in the meanwhile; by which he can hold faft; which continues as long as he finds any affiftance by it, and then falls flat to the ground. Their march is very flow.
" Some would have it that the camelion moftly keeps his mouth open; but I have very feldom obferved it, and fcarce ever when I did not carry them to a place where they could have the pleafure of imbibing the air ; then, indeed, they ftretched their mouths wide open, and difcovered by their motion and frequent changing their colour, the pleafure they were fenfible of. Their eyes are round, very black, and obfervably fmall; but what is moft remarkable, is, that they can direct one of them to one fide, and the other to another: fo that at once they can look upwards and downward."

Thus far Monfieur de Bruyn; to which I thall only add the difference which I have obferved betwixt thofe of Smyrna and this country; which chiefly is firft, that they here live as many years as Monfieur de Bruyn fays months: but then we put them in a garden upon one of the trees; upon which they continue fitting fome time before they defcend. They have alfo feveral times been fent to Europe, and got over alive.

The fecond difference is, that I have not obferved any of thefe here with their mouths open, and confequently have not feen the tongue or fly-catching; which yet does not difengage me from believing Monfieur de Bruyn: but on the contrary, I take it for undoubted truth what he fays on that head; for his defeription being fo exact, it is probable enough that he obferved it.

In all other particulars they entirely agree; fo that I neither can nor will fay any more of them, than that Monfieur de Bruyn might better have compared their eggs to thofe of lizards, than of fmall birds; for I have obferved in all quadrupeds and creeping animals which do not bring forth their young, but lay eggs, for inftance, lizards, camelions, leguanes, fnakes, and tortoifes; that their eggs are not covered with any hard thell, but rather with a thick fleth, which is pliable and weak. What do you think, fir, is not this letter fairly lengthened ? I think it wherefore it is high time to end the fame; having at prefent nothing more than that I am with all my heart, Yours, \&c.

LETTER XV. - Treating firft of the feathercd Kind, viz. of twe Species of Pbeafants, Partridges, zvild Ducks of two Sorts, Turtle-doves, Crooked Bills, Snipes, and other cdible though unknown Birds; of Crown-Birds, beautiful green Dirds, blue and white Herons, Portuguefe *, Eagles, Kites; a certain River-Bird, very fine; Crown-Birds on the Gold Coaft; Pokkoc, a large Fowl. So called by the Negroes, and valued for bis Uglinefs; as alfo anotber about the fame Size, but bandfoner:-Of four Species of granivorous Birds; a fmall beautiful River-Bird, Parochites, Parrots, Star-birds $\dagger$. -Of Frogs and Toads, fome of which are very large. -Of the great Numbers and various Sorts of Snakes, fome of zubich bave two Heads: of Scorpions; a Sort of Scolopendria, or many-footed Worms, and Several other Species of Infects.- Of Bees. - Multitudes of Ants, and their Arange Nature. - Of the feveral Sorts of Fi/h, as Brazilian Cod, Jacks, Plaice, Flounders; a Fifh called Sifie Panpber by the Negroes; C-coverer, and feveral other large Fi/h; feveral Sorts of Bream, Stompneufes or fat Nofes, Doardmanetjes or Pouts, Mackerel, Saffer, Aboci, Ray, Soles, Dabs, Lobfters, Crabs, Prawus, Shrimps, Sprats, Karmou, Mullets and Batavia; alfo three voracious Filhes, viz. Noordkapers,-Sword-F:/hes, and Hays or Requiens.

Sir,
IN my laft having at large defcribed the wild quadrupeds and tame fowl; it remains that I hould treat of birds, reptiles, infects, and fifh.

To begin our account of birds, with thofe which are edible; I fhall beftow the firft place on the pheafant: of which valt numbers are found about Acra, in the province of Aquamboe, in and about Apam in the Acrafe country; being extraordinarily beautiful, and about the fize of a hen; their feathers fpeckled with a bright blue and white, encircled with a ky -coloured ring about their necks, about two fingers broad, and adorned with a very fine black tuft on their heads: in a word, it is as beautiful a bird as nature furnifheth among the terreftrial fpecies, and next to gold (which I always efteem the moft precious) is the moft charning rarity that Guinea produces.
There is a bird which we here call the Fidafe pheafant, becaufe they are moft frequently obferved in that country, though they are befides fometimes caught on the Gold Coalt:

This bird is almoft as big as the former, though not near fo beautiful. His body is grey and white, a little fpeckled with blue: his head is bald, and covered with a hard callous fkin, which is all over knotty : his bill is yellow; from whence to the head grows out on each fide a red jollop.
To the pheafants it will be proper to :idd the partridges; of which there is a valt quantity all over the Gold Coaft, though we have no great numburs of them to eat, by reafon of the want of fporffimen : but at Fida they are as plenty a in be defired, and at a very low price; and when in feafon are very good food.
Nor do we want wild ducks, which are here very delicate, and only differ from thofe in Europe by being fomewhat fmaller.

There are here two forts of them ; of the firft of which, during the whole time of my refidence on the Coaft, I have feen but two, which were fhot by the director's trumpeter: in fhape and fize they were not unlike other ducks; but they were of a very beautiful green colour, with fine red bills and feet : their colour was fo deep and charming, that if they had been alive and to be fold, I hould not have boggled to have

[^11]given ten pounds fterling for them. It is remarkable that before nor fince that time none of that fpecies have been feen.

And for about four months paft, I have feen but one of the fecond fort; which was alfo thot by one of the garrifon, and was fhaped like the former: his feet and bill were yellow, and his body adorned with an equal mixture of green and grey; but not near fo fine as the former.

There are here two, or rather three fpecies of turtle-doves; the firf are fmall, of a bay colour, and eat yery well, being much tenderer than the fecond, which are of a much brighter colour : the third fort, being as tough and large as thefe, are of a very beautiful green; their bills and feet are yellow; they have a few red feathers, and their eyes are encircled with large white fpeckled rings; fome of which are intermixed with blue.

There is a very large rock above our fort at Axim, two or three mufquet-hot from the ramparts; which is very thick grown with underwoods, where thoufands of thefe two laft forts of turtles harbour, and by reafon the rock is fo clofely covered with thofe plants, we can catch but very few; for if we fhoot them, and they fall down, they are never found. Every evening they con.s there to rooft, and in the morning take their flight in queft of food.

Crooked-bills and feveral forts of fiipes are very common here; feveral of them prove good food, but moft are fo tough that they are not very much valued.

We have here alfo multitudes of all forts of large and fmall birds, which are fhot and eaten ; but befides shat we are unacquainted with thern, they are not diftinguifhed by any particular names.

As for thofe which are not edible, but are only kept for beauty and rarity (fuppofing them to be caught), of the moft common there are feveral at Fida, and in the whole country of Ardra, and alfo few at and about Acra.

Their legs and body are about the fize of a fork, and they are called Crown-birds, from the great yellowifh tuft or crown intermixed with fpeckled feathers, ftruting like hogs' brifties, with which their heads are adorned : their bodies are chiefly covered with black feathers, and their wings furnihed with large, red, yellow, white, and black quills : their heads are beautified with purple fpots, half a thumb's breadth on each fide, and the forepart of their head is very clofely covered with a perfect black downy fort of feathers; which at a diflance feems to be black velvet.

Thefe birds feemt to be in great efteem in Europe, fince we are inceflantly folicited by fome gentlemen to fend them over: and I have been told that they prefumed to prefent one of them to the Kizg of England, who was alfo pleafed to accept of it. But, for my part, I cannot perceive any fuch extraordinary beauty in them; for befides their head and neck, there is nothing very rare; the reft of their body being rather difagreeable than fine.

But the bird of which 1 have fent you the draught, on the contrary, is not lefs beautifui than rare; for though moft of the nther birds are to be found all over the coaft, I never faw this any where but at Apam, where I am apt to think there are great numbers of them; becaufe fending out two days fucceffively, in a thort time 1 had one brought me fhot dead; for otherwife they are not eafily taken.

They are very like a parrot, having exactly fuch a bill, which is dark yellow; the breaft and whole under part of their body is of a very fine green colour; the upper part, grey, red, fky-celour and deep tlue, very agreeably intermixed: the t:ead, neck and tail, which are all green, render this bird very charming; the feathers rife on his head like a comb; he hath large eyes, above and below which are $t \cdot o$ of the molt
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Here night
beautiful red rays that can be imagined. To wonclude, this bird is not to be paralleled for beauty.

Here are two forts of herons obfervable, the blue and the winite ; both which we nuight have placed amongft the edible fowl, fince feveral here eat them.

In thefe parts is alfo an unknown bird, as big in the body as a goofe, moftly white; which we call Portuguefe, which is alfo caten by fome few.

Nor are eagles wauting here, fuch as are in Europe, or at leaft not very differ nt from them.

Here is alfo another ravenous bird on the coaft, very like a falcon, and though but 2 little bigger than a dove, yet he is fo bold and ftrong, that he artacks and fies away with the largeft chickens.

The third fort of birds of prey on this coaft, are the kites; thefe fteal all they can difcover and carry off, befides chickens, whether flefh or fifh; and that fo boldly, that they frequently feize the latter in the hands of the Negro-women as they aia going along the ftreet or fitting in the market.

There is a fowl which harbours near lakes and rivers, and mayr very well pals for a fine bird; he is about as large as a chicken, the upper part of his body black or brown, fpeckled with white, and the under, either deep yellow or red; he hath alfo a tuft of fpeckled feathers rifing like a comb; and his bill in proportion to his body is. extraordinarily thick and long.
I have prefented you with a Fedafe crown-bird, and wifh I could alfo fend you a draught of the fort foundjon the Gold Coaft, and then you would obferve a great difference, it being twice as fine, and of ten various colours, as green, red, blue, ikycolour, brown, black, white, \&c. and what is very obfervable, they have a long tail, out of which the Negroes pull the feathers to wear on their heads. We call them crown-birds, becaufe fome have a beautiful blue, and others a gold-coloured crown or tuft on their heads. Monfieur Focquenbrog mentions peacocks that he faw at the river Boutry, which can be no other than thefe birds, for here are no peacocks on the Coaft.

There is a bird, which though ugly enough may be efteemed rare; for I dare aver that the whole world doth not produce his like; he is exactly of the fize of a goofe, his wings are extravagantly long and broad, covered with dark-coloured feathers; the under part of his body is overlpread with afh-coloured feathers, if I may fo call them, for it is really difficult to diftinguilh them from hair : under his neck he hath a crop or maw about a fpan long and as thick as a man's arm, which iooks like a red fkin; in this he hoards his food, as the monkeys do in their Alfoaches. His neck, which is pretty long, and the red knob in the nape, is furnifhed with feathers as well as the under part of the body; his head, in proportion to his body, is much too large, and, excepting a very few hairs he hath, is very bald; his eyes are large and black, his bill extraordinarily thicis and long; his food is fifh, of which he devours as much at once as would fuffice four men; he catches the finh thrown to him very nimbly, and throws them down whole into his crop. He is a great lover of rats, which he alfo fwallows whole, and which we have often obliged him to vomit ; for as he runs on the outworks of the caftle, to divert ourfelves, we caufe him to be brought above; when, as though he defigned us a fervice, he brings up a half-digefted rat out of h ; crop and lays it at otir feet.

It is agrable enough to fee - Side boy, or our dogs fet on ivy, upon which he will very ftrangely arm himfelf iur ppofition, pecking and ftriking them with lis bill very artificially, and they repulfing him, which was like two pieces of wood ftrxck againft each other, or a pair of fnappers.

Thefe being all his good as well as bad qualities, I leave you to judge whether he is tandfome or ugly, though I cannot doubt but you will declare him the latter: the Negroes call him Pokkoe.

Another bird is in fize fomewhat like the former, though his neck is much longer. When he ftands on his feet and ftretches his neck upwards he is much ahove a man's height. Our people thot him by the river of Apam, and we found his feathers black, white, red, fky, and feveral other colows intermixed all over his body; his eyes are lerge and yellow. This is all X have in obferve of him; he may very well pals for a fize bird: his name is equally undaoma to me and the Negroes.

Of another the bill is long and flarp, his hoily cisquered with yellow and light blue feathers; a black fimicircic about ius nex, aloz tail iompofed of yellow, blue, and black feathers, and a $\mathrm{f} \in$, feathers on his head.

There is a bird fhaped like the former, and of the fame fpecies, from which he chiefly differs in that his bili is thick, fhort and black; the under part of his body black, his back of a beautiful yellow and his feet as well as bill black.

There is alfo a bird not very different from the falt in any thing elfe except that grey and jellow are intcruixed amongी his feathers; he hath a fharp bill, and in pro portion to his fize, extraord anally lorg few and claws.
Another bird is not above half i big at the preceding, and fhaped almof like 2 fparrow; his colour rencers lim very beautiful, his head and breaft being as black as $\mathrm{j} t$, his wings and feet grey, the reft of his body of a bright red, and it is indeed pity we cannot keep thefe birds alive.
But one far exceeds all the other in beauty : he always harbours about the rivers, Gattening himfelf with fmall fifh. His wings and the upper part of his body are entirely blue, fomewhat inclining to $n \mathrm{ky}$-colour, as are alfo the feathers of his neck, which are pretty long, and the tuft on lis head; his breaft is of a dark yellow, mixed with fome blue and red feathers; his fect and bill of a bright red, and very thick and long.

Of another granivorous birl, the breaft, the under part of his body and neck, is of a reddifh yellov ; his head is entirely black, except a beautiful yellow fpot on the fore part, the upper part of his body and wings are black, and his tail is compofed of black, yellow and red feathers intermixed.

Another, about as big again as the former, hath a beautiful red breaft and under part of his body; the upper part of his body, wings and tail, as black as pitch, and the upper part of his head of a bright yellow.
The fimall parrochites, or Guinea fparrows, are like thofe in Europe; we have here vaft umbers of the fame fpecies, without the leaft difference, which are alfo called fparrows, for what reafon I cannot tell.

The whole coaft, but more efpecially the lower part of it, ar Moure, Cormantyn, Apam and Acra very plentifully abound with theife birds; they are of a green colour, mixed with a beatiful red, and fome of them have alfic a few yellow and black feathers. Their bill, like that oí parrots, is red and crookeci.

They are very beautiful little creatures, and daily, or wheneves opportunity offers, we fend great numbers of them to Holland, where they bear a good value. We generally buy them here at the rate of a Rix-dollar per dozen, but moft of them commonls die in their pafiage to Holland notwithflanding which, a certair awis hath adverirured to tell us that they live chir 7 , forty, or more years, but that cant be onc on

2 time, for at prefent of one

We have parrots all over in-land countrics. Tion:
:sed that we fend over, tiurcely : turvive.
aft, but not many, and moft ot them come from far suin, Calbary, and Cape Lopez, are here moft valued,
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becaufe far-fetched, though their admirers are not aware that they are much older than thofe we catch here, and confequently not fo docile; but thefe men, like ladies, admire what comes from afar.

All the parrots here on the Coaft, as alfo on the promontory of Guinea, and the mentioned places, are blue.

It would be to wafh an Ethiopian, or at leaft an unneceffary tafk, to fay much concerning thefe birds, fince they are fo common in Holland, that they are there much lefs efteemed than here, and bear a lefs price alfo; for 1 believe very few in Holland would give three, four, or five pounds fterling for a babbling parrot, which is very frequently done here.

Thefe, fir, are all the birds which I can recollect, but you mult not thence infer, that there is no greater variety of fpecies : on the contrary, I dare aver, that thefe do not amount to a fifth part of what I have feen, to pafs by thofe which never occurred to me.

But I muft have patience till I hear what anfiver you pleafe to fend to my requef: wherefore, to conclude this difcourfe of birds, I hall yet add one, of which I remember to have read wonders : his feathers are reprefented like fars, his voice as loud as that of a bull; and we are told that, when the Negroes are travelling, if they hear him on the left hand, they quit their intended journey, and return home: how far this relation agrees with truth, I leave you to judge,

This bird is about twice as big as a fparrow; his feathers are not in the lealt like ftars, though indeed he hath a few fnall fpecks, which they will fo conftrue; but, if that be allowed, there are a great many ftar-hirds in the world.

His voice or lowing is hollow and piercing; but, to compare him to that of a bull, is to aflert, that a bell of one hundred pounds will give as great a found as that of ten thoufand weight.

As to what concerns the third part of the account of him, I have not much to offer againft it; for as the world, with refpect to human life, is liable to a perpetual change, and what at prefent is one thing, may, in one hundred years, be altered to another; fo I can eafily believe that the Negroes were formerly fupertitious enough to put a ftop to their travels and return home upon hearing this bird on the left hand, fince at prefent th, iv.... it for a good omen; but now they never break off their journey on, , account, unlets .. : ane extraordinary bigots, with which all parts are fored; pur from them no rational chata's, an be drawn.

Having faid enough of this bird, and the whole feathered kind, I fhall, in the next place, fay fomething of reptiles, and whatever approximates to that fort of animals: but firf of the toads.

Toads and frogs are as numerous here as in Europe, the laft being alfo of the fame fize; but the firft are not only in as great abundance, and fhaped like ours, but they are, in fome places, of a terrible largenefs.

At Acia, an Englifh village, betwixt More and Cormantyn, I have feen fome as broad as a common table-plate. When I firt faw them, I took them for land-tortoifes, of which we have alfo fome here; but was foon convinced of my error by their leaping. The Englifh factor told me, that a valt number of them harboured about that place. They differ from other toads only in largenefs, which renders them very hideous.

The toads here, as well as in other places, are mortal enemies to the frakes, and we have been eye-witneffes of feveral engrgements betwixt them.

Here are great quantities and variety of fnakes, fome whereof are hideoully great; the largeft of thofe taken in my time here was twenty foot long, though in-land I believe
lieve there are yet much bigger; and we have frequently found in their entrails not only harts and other beafts, but men alfo.

Moft of them are venomous ; but the following are fo to an extraordinary degree, and therefore very dangerous. Thefe are fcarcely a yard long, but about two fpans thick, and variegated with white, black, and yellow.

I was once in the utmoft danger of my life by one of thefe ferpents; for as I fat at Axim by a rock, which was overgrown with trees and under-woods, one of thefe poifonous animals was got very near me, when, by a great chance, I was aware of him juft time enough to efcape the imminent danger.

The fnakes infeft not only the woods, but the dwellings of the Negroes, and even our forts and bed-chambers, where I have often killed them.

Several perfons befides myfelf have feen a dead fnake with two heads; whether both were ferviceable to the body, as fome affirm, fince the fnake, as I told you, was dead, I could not determine; nor could I obtain any fatisfactory account from the Negroes.

We have a referve of fome of their fkins fuft and kept; one of which is fourteen foot long, and within two foot of his tail hath two claws; which helped him to erect himfelf and contributed to his more expeditious march. His head is like that of a pike, and flocked with much fuch another row of teeth.

One fnake is abqut five foot long ; as thick as a man's arm, variegated with black, brown, yellow, and white ftreaks, very agreeably mixed.

The mint curious part of this reptile is his head, which is very broad and flat. He injures neither man nor beaft, any otherwife than by a very fmall horn, or rather tooth, which irregularly from the upper jaw ftrikes through his nofe, and is white, hard, and fharp as an awl ; and the Negroes going barefoot very often infenfibly tread on them, by reafon that when thefe creatures meet with any repalt, they fo fatiate themfelves, that they fall into fuch a found fleep, that it is no fimall noife that can awaken them : wherefore they are very eafily taken or killed.

Next to this ferpent is a large fcorpion; this is alfo furnilhed with fuch claws and feet, and their whole bodies covered over with long hair.
Very few are ignorant how pernicious this aninial is to mankind. Some of them have a fmall bladder full of poifon, of half a finger's breadth, at the end of their tails, which they fpurt out when they flrike either men or beaft ; and this is unavoidably fatal.

The fcorpions, in my opinion, ought to be reckoned amongtt the number of infects, as well as the Millepedes, or Hog-lice, which are called Centepecs by the Portuguefe, and are here found to be prodigioully numerous; and though their fting is not fo dangerous as that of the fcorpions, yet it is certain it occafions a very fharp pain for three or four hours; after which it ceafes, withont leaving the leaft relick of uneafinefs.

No place in our ports is free from thefe vermin; the longeft of which are about a fpan; they are flat and red interfpected like other worms, having two finall horns or rather claws, with which they ftrike. The feet are on each fide of the body, and are thirty or forty: their exact number I cannot inform you of.

If I fhould treat of all our infects, and defribe each fpecies of them; fuch as the bees, crickets, caterpillars, grafhoppers, and above twenty forts of worms, ants, and beetles, I fhould fill two quires of paper ; in order to which I fhould want nothing but a perfect knowledge of that fubject.
I wifh Mr. Leeuwenhoeck, that great naturalift, had opportunity to it it for I believe he would meet with more rarities here than in all other parts or world. I
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have fent you herewith, as a fpecimen, a box-full, containing above a hundred of the moft rare fpecies of them; be pleafed to reft contented with them, and a defcription of a couple of infects which I have not there fent; and firft of the bees.

The excellence of the Guinea honey is very well known to many; here are prodigicus quantities of that as well as wax about Rio de Gabon, Cape Lopez, and farther in the gulf of Guinea; both which we have alfo on the Coaft, though not in fuch plenty.

Confidering the ftrange nature of the ants, thofe enemics to man and beaft, I cannot avoid treating of them at large.
Thefe vermin make nefts about twice the heighth of a man, of the earth, which they turn up in fields and hills; befides which they build large nefts in high trees: from which places they fometimes come to our forts and chambers in fuch prodigious fwarms, that they frequently oblige us to quit our beds in the night-time; they are ftrangely rapacious, and no animal can fand before them. They have often in the night attacked rne of my live fheep, which I have found a perfect fkeleton in the morning; and that fo nicely done, that the beft mafter of the difmembering art could not fucceed fc well, it being impoflible for human hands to have done it fo artificially.

It is but one of their diverfions to ferve chickens and other fowl in this manner; nay, as fwift as the rats are, they cannot efcape them, and it is pleafant to obferve that as foon as one of them affaults a rat he is inevitably gone; for attempting to run away he is attacked by feveral others, till fo many fall upon him that they overpower him, and they are fure not to leave him till they grow to a body Arong enough to remove him to a fate place.

Really if one confiders the practice of thofe vermin, it would prompt one to conjecture that they had a fort of language current amongft themfelves; for I have feveral times placed a worm or beetle where only one or two of thefe ants were; who immediately departed and returned in a ainute, bringing with them above a hundred; and if they were not enough, in a moinent more were called : after which they feize their prey, and march off with :t in good order, all mutually affifting each other in the cartiage of the burthen.

Thefe pifmires are of various 1 ins, yreat and fimall, white, black and red; the fting of the laft inflames to a great dect, and is more painful than that of the millepedes; the white are tranfparent as glafs, and bite fo forcibly, that 1.1 the fpace of one night alone, they can eat their way through a thick wooden cheft of goods, and make it as full of holes as if it had been fhot through with hail-fhot.

That the ants have a king, which is as large as a Crey-fifh, as in C Ceur Focquenbrog is pleafed to tell us, is what I do not know, and confequently date not aver.

Having thus, in my opinion, particularly enough treated of the animals which fly in the air as well as thofe on the earth, it remains only to finifh this letter in running through thofe who inhabit the fea and rivers.

The want of flefh and other neceffary provifion in this country renders the fea confiderable as the principal of human life, without which it were impoffible to fubfift here; for not only the Negroes, but mont of the Europeans live only on fifh, bread and palm-oil. So that it is a very great happinefs, and particular providence of God, that the fea and rivers here feem earnefly to conteft which fhall produce the beft fifh.

Both afford very good and delicious fifh, the principal of which I fhall here exemplify. Firtt, the fea here produces a fifh as large as our common cod, which is here called Brazilian cod, being extraordinarily fat and delicate; after which follow -
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The

The Jacks or Pikes, great and fmall, which in tbeir feafon are very fat and good, and not fo hairy as in Holland.

Here are alfo plaice and flounders; and though the firf but feldom appears, ye: the fecond are extraordinarily plentiful, though neither fo thick aor fo good as ours in Holland, from which they alfo vifibly differ in fhape.

There is another fort of.fmall flat fith here, which in delicacy furpaffes all the reft o.) the coalt; thefe filh are here called Pifie-pamphers: which are alfo followed by 2. +1.er as tat, but rounder.
hiere are Halt Koords, Corcoados, Giltheads, and other large fifh, as black and white Carabins, which are cheap and good food for the meaner fort of people.

Here are bream in very great plenty, of three or four forts; two of which efpecially are very fat and delicate, which are commonly called Jacob Evertxen and Roojeud.

Amongtt the middle-fized fifh, are firft the flat-nofes, fo called from their very flat fnouts ; they tafn 'ike our haddock.

The icsum lurt, whis are much lefs, are a fort of Pouts, called by the Dutch Baardmannetjes, from their hairs like a beard hanging at their chops.

We have fometimes mackarel, though but very few are caught; but vaft floals are taken of the Saffer or king's-fifh, as the Dutch call it ; which in their feafon are extraordinarily fat and good, tafting like eels; gutted and dried, they are eaten inftead of falmon.

Amongit the fmall fifh, the firf which occurs is the Aboci, fomewhat like our trout, but much firmer and more delicate, they are taken here by thoufands.

Ray or thom-back, both great and fmall, are here very gond and in prodigious plenty.
Soles and dabs are here extraordinary, the firt exceeding ours in Holland.
Nor is here any want of lobfters, crabs, fhrimps and prawns; we have alfo thoufands of two forts of fprats, great and fmall, both which are very fat when in feafon, though the former fo ftingy, that they are not much efteemed; but the laft are very agreeable food, and very good either pickied lik. herrings or driec tike red-herringe, both which ways we yearly preferve great quantities.

The river-fifh, befides thofe which come out of the 1 and ftay in rivers, are of three forts: firft, Carmou, a white fifh, the largeft of which fpecies are about three quarters of a yard long, and of the thicknefs of a man's arm; they are fo far from being too lean, that they would be very delicious if not too fat and oily.

The fecond is the mullet, which differs from the former only in that it is lefs and hath not fo thick a head, but it is full as grod food as the other.

The rivers produce a third fort of fin here called Batavia, the largeft of which are indifferently good, if they do not tafte muddy, which they are very apt to do: fome of us have (though very erroneounly) taken them for perch, which they are not in the leaft like.

I could fecify feveral other fifh, but I content myfelf with touching upor the principal fpecies, and afluring you that a lover of fifh, as I reckon myfelf, may here meet with full fatistaction; he may make a fatiating fifh-meal at five or fix-pence charge; and a foldier. cr thofe who cannot word to run fo high, may eat their fill at half that price. I would be here underfood to fpeak of the general courfe of the market, for formc. sthere is at leaft one half difference as well in the price as goodnefs, and it is really wry melancholy to fee how the miferable meaner fort fubfitt when there is no fin, which commenly happens in the ill-weather, or winter, as it is licre called; for at other times one fort of fifh or another being in feafon, there never is any want.

However 1 fhall yet add a defcription of three fpecies more, that are found on this coaft; which by reafon of their rarity I cannot omit.
The firt and largett are called there and elfewhere by the Dutch Noordkapers; I thall fpeak more particularly of thefe in another place, and at this time only hint that on the Coaft in fine weather, when the fifhermen are in the beft of their caption, thefe filh come towards the fhore, and, as the Negroes affure us, fo trighten all the fifh, that they immediately take their flight, and even the next day not a filh is to be feen in the fea, fo that they doubtlefs purfue them very clofely.

The fecond are the fword-fifh, fo called by reafon of the flat bone, about a yard or an ell long, and a hand's breadth, which they have at the end of their fnout: this bone is furnifhed with about feventeen, nineteen or more fharp tecth, about a finger's length, on each fide, and moftly rugged, and one more on one fide than the other. He is feven, eight, nine and foonetimes ten foot long, though he is alfo extraordinarily thick. How thefe fifh wage war againft whales and other very large fifh, I cannot inform you; for I fhall not fay any thing tending that way, becaufe I never faw any fuch thing, nor have been at the place where any of thefe ikirmifhes have happened; and out of an apprehenfion that I hould never return, I am not very folicitous to vifit then, efteeming it much better to flay at home.

The third fort are Hayes or Requiens, by fome (though utterly wrong) named feadogs, for they are cot in the leaft like them. They are very thick as well as very long, fome of them betwixt twenty and thirty foot; their head is broad, flat, and their fnout very fharp-pointed ; as to the reft they are very ugly. This fifh is the Negro's beft and moft common food. They are daily taken on the Gold Coaft in great floals. The Furopeans never eat them, by reafon of the toughnefs of their flefh; to remedy which the Negroes lay them a rotting and finking feven or eight days, after which they are greedily eaten as a delicacy, and a great trade is driven in this commodity to the in-land country.

The Haye doth not fpawn like other fifhes, nor lay eggs (as the tortoife does), but cafts its young in the manner of quadrupeds.

Thefe fifh do no manner of damage on the whole Gold Coaft ; but at Fida and Ardra, where the flave-trade is managed, they are extraordinarily ravenous, and in my opinion fiercer than the moft voracious animal in the world.

If any perfon fall over-board, he is infallibly dead, unlefs (which very feldom happens) none of thefe fifh are near, or he is immediately helped.

When dead flaves are thrown over-board, I have fometimes, not without horror, feen the difmal rapacioufnefs of thefe animals; four or five of them together fhoot to the bottom under the fhip to tear the dead corpfe to pieces, at each bite an arm, a leg, or the head is fnapped off, and before you can tell twenty they have fometimes divided the body amongt them fo nicely that not the leaft particle is left, nay, not fo much as any of the entrails; and if any one of them happens to come too late for his fhare, he is ready to cat up the others, and they attack one another with the greatelt violence in the world, anet monating their heads and half their bodies above the furface of the water, they give one another fuch forcible blows that they make the fea around to tremble.

When the Ilaye feizes his prey, he is obliged to turn himfelf on his back, becaufe his mouth is placed far behind and low, wherefore he cannot come at any thing upwards.

When we fometimes take one of thefe fith and haul him on board with a rope, we are always obliged to keep at a diftance; for befides his fharp teeth, he ftrikes with . $\mathrm{H} \mathbf{2}$
his tail, which is prodigioufy ftrens, and whoever comes near him lofes cither an arm or a leg, or at lealt hath it brokets is pieces.

I take the reafon why they do not fall on marikind on the Gold Coaft to be, that they can here ealily fatiate themfelves with fmaller fifh, which is wanting at Ardra and Fida, wherefore rather than flarve they devour human bodies, which I am apt to think relifh very well, fince when our thips depart from thofe places, they fometimes follow them for three weeks or a month, waiting for more flaves to be thrown over-board.

Notwithftanding the rapacious cruelty of thefe fith, yet fome perfons told me as a certain truth, that at Cape Vert, where they are ravenous enough, it happened that one of our mafters, either by misfortune or neceffity (I forget which), was over-board, and not being able to fwim very well, was in danger of drowning, but that a Haye, in the very lucky minute, foftly caught him by the leg, and carried him on board one of our fhips. It this be true, it is a greater miracle than Arion's engaging the dolphin by his melodious harp to waft him fafe to fhore, fince the Haye faved the man without ary inducement: but to believe this to be true, requires a ftrong faith; notwithfanding that, to engage me to it, the very man, the particular day and place are named; but two reafons Atrongly oppofe the truth of this ftory ; firft, the innate cruelty of this fifh; fecondly, that whilft on his belly he cannot take any hold; fo that he muft have lain on his back ere he could have feized this mafter, after which he muft have fwam in that pofture. But you will fay perhaps that in his youth he had learned to fwim on his back (as our boys commonly do), in order to practice it upon occafion. What thall I fay, my friend? Nature is very fupendous in her operations; let us leave this fory there; and as to the reft be affured that I paffionately defire always to remain, fir, yours, \&c.

LETTER XVI. - Treating of Trecs and other Plants; as firf of the Palm.trees, and tbeir Fruit, and othsr Properties : -Of four Sorts of Palm-Hine. - Of Cocoa-trces, wild Cocoas or Palmetos. - Oranges and Lemon-trees; their Numbers and Virtues, and where abound moff. - A copious Defcription of the Papai.trec, and its Fruit; alfo of the Tree called Pifang, diftinguifbed into Bakovens or Paquovens and Bananas. 1. It Sort of Fruit the Cormantyn Apples are, and why fo called. - Of Pomegranatcs and vinous Grapes. - Of feveral forts of wild Trees, fome of whichs are very bighs and large; amongst othersithe Capot-trces, why fo callich. - Where Wood fit for finc Works is produced. - Of the Fruits of the Earth; and firft of the Corn, or the greatir or leffer Sort of Millio or Millet, Ricc, Jambes and Potatocs :-Of all Sorts of Beans :- A large Defcription of Ananas; concerning wobich fome Autbors are contradicted: -Of WaterMclons, a very fine Fruit. - Of Malagucta, otberwilfc called the Grains of Paradife, or Guinea Pepper. - Piement, Tarragon and Ainking Tobacoo; of rebich the Negroes are great Lovers. - Of the Manncr of boiling their Salt.

Sin,
THIS fhall only difcharge the promife of the former, to fay fomething concerning the trees here and their fruit, as well as the corn and plants of this country; in which, to avoid all circumlocution, as the cocoa in the Eaft Indies, by way of excellence, is numbered amongft the firft trees, fo, with equal ijuftice, the palm claims the pre-eminence here; fimce, with the help of bread and fifl, it fubfilts moft of the people on the Coaf.

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The firft produce of this tree is its nuts; which roafted when young tsfte very delicioufly, and when old are covered with a red hu'ik or ihell, black on the hinder-part, and contain the palm-oil, which is obtained by cor ufion and expreflion, as that of olives. This oil is naturally red, but if kept fome years turns wiite ; it is a little naufeous firft to new comers here, but for him that is ufed to it, is no defpicable fauce; befides that, it is very ftrengthening and healthful, and I am inclined to prefer it in feveral difhes before oil of olive.
After the oil is expreffed, the pulp ferves the Negroes for a delicacy, and if kept till old is extraordinarily good to fatten hogs, and render their flefh very firm.
The fecond fruit it yields is the wine itfelf: to obtain and draw off which, when the trees are old enough to be cut, they are bereft of all their branches, and rendered entirely bare; in which condition having remained a few days, a little hole is bored in the thickeft part of the trunk, into which is inferted a fmall reeden pige; and through that the palm-wine drops into a pot fet under to receive it ; but it diffils fo flowly, that in twenty-four hours fcarce a pottle of wine iffues from one tree. In this manner, proportionable to the goodnefs of the ground in which the tree is planted, it yields wine for twenty, thirty, or fometimes more days; and when it hath almoft run its laft, they kindle a fire at bottom, in order to draw more wine with the greater force.

This wine being drank frefh (or under the trees, as our phrafe runs here, ) is very delicious and agreeable, but withal fo ftrong, that it unexpectedly fteals to the head, and very \{peedily intoxicates. But that which the peafants bring daily to the fhore is not worth nuch, becaufe it is impoverifhed and adulterated; and I believe it is not fo much coveted by the meaner fort and the Negroes for its agreeable tafte as its inebriating quality, with which it is plentifully endowed, though very much vitiated by a pretty large mixture of water.

The tree thus drained of its wine, is fit for nothing but firing; but when green, its leaves are ufed to make ropes, nets, and other neceflary things.

There are four forts of this tree; each of which hath a particular name: we have already fpoke of the right and genuine palm-wine.

The fecond fort of palm wine is drawn in no country befides that of Fantyn, and is called Quaker; for what reafon I have a: idy informed you in another letter. This fort exceeds the other fomewhat in plea ${ }^{2}$. $\quad$ of flavour, and very much in ftrength; half fo much of this as of the other bei on :arcely to be carried off; and the trees from whence it is drawn are not above ; as the right palm-trees.

The third fort is drawn at Ancobe:, . fmall quantities at the laft; and g, 'Pardon: fo that you may eafily believe no villany here can be cons ni , but that fardon is eafily attainable, if the perfon be in the good graces s ${ }^{c}$ w on acchus.

This wine, though of a very different, hath yet as pleafant a tafte as the former, but not fo ftrong.

Thefe trees are not cut, but the wine is drawn out of them whilf 'growing, as the Suri is drawn out of the cocoa-tree in the Eaft Indies; with this diterence, that after the wine is there drawn off, the trees remain alive; whereas they nere wither and dry: the reafon of which is I believe, that in India they do not draw off all the wine at once, but leave a remainder for nourifhment to encourage the firther growth of the tree; whereas here they force out the laft drop: whence the tree, utterly deprived of all its moifture, muft needs entirely wither and die.

The fourth kind is produced in the countries of Ante, Jabi, and Adom; and is of a very diflerent flavour from all the other three, and utterly void of all manner of
ftrength; but when drank frefh, taftes like milk; and nine or ten hours after it is drawn is not fit to be drank, nor is it good for any thing : this is called Criflia.

The Negroes report, that drinking much of this wine caufes the virile member to grow to a large fize; which is indeed credible, by reafon that the Negroes are in no place on the Coaft fo fubject to this diftemper as in the mentioned countries. The wine is drawn from thefe trees as already you have been informed the Pardon is, that is, whillt growing.

The trunk of the palm-tree is in circumference about an ordinary man's height, and about as tall as he alfo. That called Quaker is not above half fo big. Both fhoot their branches upwards; fome of which are in length twenty foot or above. Thefe branches, called here and elfewhere Bamboos, are ufed for covering of houfes, fur hedges, and on feveral occafions. On each fide of thefe Bamboos grow fmall long llips, which are their leaves.

The Pardon-trees grow like the cocoa-nuts, though on a much thinner ftalk. The Crifia-trees grow alfo in the fame manner, though they very remarkably differ in height and thicknefs of the trunk, this not exceeding the fourth-part of the height of the Pardon-tree ; and out of every plant of this fort thoot generally four, five, or more ftalks, from all which wine is drawn.

The perfect mature age of a palm-tree is ten, twelve, or more years; and then but ten, fifteen, or at moft twenty gallons of wine are drawn off; notwithftanding which, this wine daily comes in fuch prodigious plenty to the fhore, that it is really to be wondered at ; and from hence we may naturally infer that there muft be many thoufands of thefe trees growing in this country, or the wine will foon be at end. An anchor of five gallons is commonly fold for about two Millings and three-pence Englifh money; though at fome times and places it is one half cheaper than at others.

Next the palm, the cocoa-tree ought indifputably to take place. How beneficial theie trees are to mankind, is known to many, and may be feen in feveral defcriptions of Eaft India voyages. But here, through the ignorance of the Negroes, no other advantage refults from them than the fruit, I mean the nut; the kernel of which, as well as the enclofed milk, is very pleafant to the tatte.

Thefe trees fhoot up in this country to the height of thirty or forty, and fometimes fifty foot; their branches and (fo called) leaves, are like thofe of the palm, excepting that the cocoa-branches are not fo long, or fit for the ufes the other are employed in. Thefe trees bear their fruit in the fourth or fifth year, and live fifty years and longer.

The wild cocoa-trees, otherwife called palm-trees, grow alfo here, and bear a fruit, which but very few of the Europeans eat, though the Negroes do. This tree is very much thicker than the genuine cocoa, efpecially in the middle, where it is of a furprifing greatnefs; and what adds to the oddnefs of the figure, is, that the top and bottom are one half finaller. At the top grows a fruit, which feems to be the pith of the tree, and is called Palm-cabbage, becaufe it hath a fort of cabbagy tafte.

In the country of Axim are valt quantities of fweet as well as four oranges: the fweet are pretty good, but the garden of Elmina, which is extraordinarily full of then, hath fome, which for agreeable tafte fall very little fhort of thofe of China

In the other countries there are very few or no orange-trees; notwithftanding Monfieur Focquenbrog hath been pleafed to aver, that they grow in great multitudes along the river Boutry; in which he is abfolutely miftaken, for I have feveral times failed along that river, and never found any, nor according to the report of the Negroes were there ever any: there are a few indeed on the hill near our forts, but not one oll the mentioned river-fide.

Lemon-trees, which are here called Brambas, grow all over the Coaft, efpeciallyat Moure, where they are preffed; and which place, if the feafon be not unufually. dry, is able annually to deliver above two hundred aums of lime-juice. About twenty or twenty-five fhillings Englifh money is the price of an aum of lime-juice, or pickled fmall lemons.

The Guinea lime-juice and pickled lemons are too well known and efteemed in Holland to require me to infift any longer on that head.

Some authors have faid a great deal concerning the Papay-tree, but without due examination : we are told that they have neither branches nor leaves, and that it does not grow above man's height, \&c. But to refute thefe and fome other upinions that are cherifhed, I need only defcribe the true and natural thape of this tree.

His trunk, being feveral foot thick, is compofed of a fpongy wood, or rather root, , hich it mof refembles: it is hollow, and may very eafily be cut through the middle with a hatchet. The fruit at firft grows at the top of the trunk, without any branches; but as the tree grows older it thoots out branches alfo towards the top, which refemble young ftocks; on which the fruit alfo grows. At the very top of the trunk, and of the mentioned branches, fhoot other fmall fprigs almof like reeds, a little crooked and hollow; and at the extremity of thefe fprigs grow very fine broad leaves, frequently cleft, not very unlike vine-leaves, excepting the fize only.

Some papay-trees run up to the height of thirty foot, which is confiderably more than a man's height. The fruit, or what is properly called the Papay, is about half as big as the cocoa-nut, of an oval Chape, green without and white within; but with age they turn very red within, and abound with numerous white kernels, which are the feed from whence they are produced. The papays tafte rather worfe than better than pompions.

There grow multitudes of papay-trees all along the Coaft ; and thefe are of two forts, viz. the male and female, or at leaft they are here fo called, on account that thofe named males bear no fruit, but are continually full of bloffoms, confifting of a long white flower; the female alfo bears the fame bloffom, though not fo long, nor fo numerous.

Some have obferved, that the females yield their fruit in greateft abundance when the males grow near them : you may, fir, believe what you pleafe; but if you do not, I thall not charge you with herefy.

So much hath already been written concerning the Pifang-tree, which is divided into Bakovens and Banantes or Baranas, that it feems hardly worth while to detain you on that head any longer, than to confirm what others have faid, as that its fruit, efpecially the Eakovens, are very good; that they bear in a year, though but once in all, for then the fock is cut off; and from the root there fhout out five or fix frefh focks; fo that this plant may pafs for a perpetual alinanack, as being indeed endrefs.

The fock of thefe trees, if they deferve that name, grow to once and a half or twice man's heighth. Thofe who are of opinion that the leaves of this tree were the leaves with which our firft parents covered their nakednefs, are not fo much out of the way, partly becaufe thefe leaves are long and broad cnough for that end, and partly by reafon they are called Fig leaves, and thefe trees bear the rime of Indian figs; though I mult own befides that they are very unfit for cloathing or covering, for a toucl; of the finger makes a h..ee in them : wherefore they would hardly ferve a live body.

Here are alfo feveral other fruitful trees, but their fruit is not only unknown to us, but eaten by very few : wherefore I thall fay very little concerning them. And firf,
we have here a fort of fruit, like our two forts of plums, blue and white, in thape as well as colour; but they are not very well tafted, as being very fweet, mealy and dry.
But I ought not to forget the Cormantyn-apple (fo called, becaufe it moft plentifully abounds in that country), which is as big as a walnut, with its green hufk on; its rind is yellow, fomewhat inclining to red : in the core are four large, flat, black kernels, which are furrounded by the pulp or the fruit iffelf; which is red and white, and of a fort of fharp, fweet tafte, but moft inclining to acid. It is a very agreeable refrefhing fruit, and very comfortable for the fick, efpecially thofe afflicted with the bloody flux, for it is very aftringent, and boiled with wine and fugar, is not only more ufeful, but more agreeable.than tamarinds.

I have alfo feen a few pomegranates in the gardens of Elmina and Moure; but before they come to maturity they rot or fall off; fo that they fcarcely come to any thing.

I muft not pals over the Mourefe vine ; Mourefe, I call it, becaufe, except that at Mouree, there is not one on the Coaft. This produces grapes twice a year, commonly in Auguft and January; and would doubtlefs yield a vaft quantity, if pruned in a proper manner and feafon by a fkilful hand ; but being entrufted to an ignorant Negro, not half the grapes come to perfection, but wither or rot before they are half ripe: and it is farther to be feared that the vine itfelf, by this miferable lopping, will sun to utter ruin.

It yields a blue grape, which is fubflantial and very well tafted, and not fo juicy as ours in Holland: but I doubt not, if carefully looked after, but that they would be as good, if not better than the beft in Europe, fince they are already better than the Dutch ones.

It is obfervable that vines will not grow any where here but at Moure, trials being made at Elmina and other places, but without any fuccefs.

To the beft of my remembrance this vine was firft planted by the Portuguefe, who brought it firft from Brazil fome years paft; and the fruit thereof is fo very agrecable to the European inhabitants, that it is to be wifhed more could be planted and raifed at other places; for at prefent nobody is the better for it, except the factor at Moure, the director-general, and the gentlemen at his table; and fcarcely one of one hundred that come here can obtain the favour of feeing it.

Thefe are all the fruit-trees of Guinea, I mean that part called the Gold Coaft : I fhall then next advance to the defcription of the wild trees. Before which, I cannot help taking notice of another miftake of Monfieur Focquenbrog: he was very much in the wrong to tell the world that at Elmina, and feveral miles adjacent, there grows neither leaf, grafs, nor tree. This is utterly falle; for befides the trees round about Elmina and on the hills, the banks of the frefh river, but half a mile diftant, are furnifhed with great numbers of fine lofty trees; from hence, and feveral other particulars, it plainly appears that gentleman was too partial in his defcription of this Coaft. It is indeed true, that the country about Elmina is inore bare of trees than other places, but not fo bad as to deferve fuch a wretched character.

To return to my fubject, I aver, that the whole coaft is filled with high and low trees; and the charming fhady groves ferve to render the malignity of this place more fupportable; and fo delight thofe who take their progrefs into the in-land country, that they oblige them entirely to forget the intolerable badnefs of the ways.

Here are fome which naturally grow up in fuch a furprifing manner, as even art itfelf muft blufhing own, it could not have contrived any thing like it; others grow fo
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thick, and their fhady boughs are fo widely extended, that they form entire alleys, which afford an amazing fatisfaction to any who are inclined to take the pleafure of walking.
I remember to have formerly read in Olearius, and other writers, of trees large enough to fhelter two thoufand men; and the tree of which Father Kirchen (a perfon that, in my opinion, fhould advance nothing but truth) writes, that in its fruit or thell (I think it was a chefnut), it could lodge a hepherd and his whole flock, muft not be very fmall, but may very well pafs for a wonder in nature; but, after all, it is not in the leaft to be compared with the trees of this country. I have feen fome here that twenty, inftead of two thoufand, men, might fand under, fuppofing them clofe to one another : and if thefe authors mean fo, I do not fcruple to believe them; nor I believe do you. But, to pafs over this; it is certain that here are extraordinarily high and large trees, which may be concluded from the great canoes, of which I formerly wrote to you; and, fince thefe boats muft be made of a frraight piece of wood equally thick all over, and that very few trees grow directly fo, what I offer is not incredible, that the mentioned canoes do not amount to above half the bulk of the tree.

I have feen fome of thefe trees fo high, that their tops and branches growing out of them were fcarcely to be reached by a common mufquet-fhot. They are here called Ca-pot-trees, becaufe on them grows a certain fort of cotton here called Capot; which is very proper for filling of beds, efpecially in this country, where feather-beds are much too hot.

The wood of this tree is light and porous, and fcarcely fit for any other ufe than making of canoes.

The tree which our countrymen, at the latter end of the fifteenth century, found on Ilha del Principe, or Prince Ifland, which was four and twenty fathom in compafs, was, I doubt not in the leaft, this Capot-tree. There is alfo one at Axim, which ten men would have much ado to grafp; not that the body of the tree is fo bulky, but that it is fo vaftly extended by its prodigious fprouts, which clofely furround it.

If we had any Romifh priefts in this country, we could give them fome of thefe branches to build them fmall oratories, and then the thor:1y prickles with which this tree is abundantly ftored, would ferve to correct and chattife their unruly flefh, and fave them the charge of buying whips.

But to let the priefts alone, and to return to our fubject ; we have here feveral trees which furnifh very fine working wood. Firf of all in the country of Ante, near the Brandenburgher fort Acoda, or Dorothea, and behind our fort Lydfaemheyd at Apam, is yellow wocd; of which very fine chairs and tables are made. At Rio de Gabon there is alfo red and yellow wood, very proper for the fame ufe, befides which, if any perfors applied themfelves to fell it, there is very good wood for the making of rudders, imall mafts and other naval neceffaries: and I am apt to think that here are good large mal -trees, or at lealt fuch grow here out of which they might te made, if not for great 贝hips, yet for barks, yatches, and other fmallicraft.

To complete this difcourfe of trees, I ought to tell you that the Negroes in all parts of this country, have felected and confecrated fome particular trees, under which they perform their religious worfhip; which are generally fuch, in whofe production nature hath difplayed her greatelt perfections.

I have long fince treated concerning the Negroes' idolatry in this particular, wherefore it is unneceffary to repeat it here. But taking leave of the trees, I come next to the fruits of the earth ; amongft which, firft of the corn here called Milhio.

The large Milhis is by moft taken to be the Turkifh wheat, which is fo well known in Holland that it is not worth while to defcribe it.

The Milhio is here fowed and reaped twice every year ; the firft harveft is generally in Augutt, and the other at the latter end of the year, though but finall; for the Negroes do not fow much againft this time, becaufe it is not reafonable to expect much rain, without which this grain will not come up well.

It were to be wifhed that corn were to be produced in our country with as little trouble as here; one, or at moft, two men can manure and plough as much land as one plough can turn up in Holland, befides which, the corn here very fpeedily takes root.

When grown up, the ftalk is once and a half or twice man's height ; on which one, two, three, and fometimes four ears of Miltio grow, each of which contains about three or four hunded grains; fo that the miliet here increates vaftly more than the European corn.

When the millet is firft reaped, in time of peace a thoufand ftalks may be bought for about a crown Einglifh money, and in fome countries for about one third or fourth part lefs : the corn of thefe thoufand ftalks, being feparated from the ftalks, makes about five bufhely, which is a fack and a half.

The grain of Milhio is white and red, the white is the moft beautiful, but the red is by trot people held for the beft. When this corn is beaten finall, and cleanfed from the bran, it makes indifferently good bread, but fomewhat heavy for want of yeaft. If the millet here were ground, bolted and baked like our corn in Europe, it would doubtlefs become very good bread; but wanting all thefe conveniences, and leaven being not ufed, the bread here is very clammy and heavy. This fhall fuffice you for the g. at millet or Turkifh wheat.

The fecond fort of Milhio, called by the Portuguefe maize, is a grain like the corian-der-feed, and is made into bread as well as the other, and very much refembles our flighter fort of rye; it taftes very well, and is very nourifhing; it grows in the fame manner as the great Milhio, only the falk is not fo thick, nor the ears covered with leaves as the other is, wherefore it is much more expofed to the granivorous birds than the larger, and is not fown near fo much as that, for which reafon it is one half dearer.

The great, as well as finall, Milhio is fowed all along the whole Coaft ; but leaft of all at Axim; wherefore it is always deareft thers. The country of Ante, in fruitful years and time of peace, produces prodiginus quantities; I have feen it bought and have alfo bought myfelf, one thoufand flems or ilalks for fix, feven, eight and nine Tak'es, each Takoe amounting to about four-pence-farthing Englifh money, and a fack amounting at higheft not to two and twenty pence. Thus, corn, in time of peace, is the cheapelt of all provifions, but in war-time it fometimes rifes to an incredible price; 1 have known a thoufand ftalks fold for an ourice of gold, which is fomewhat lefs thar four pounds ferling; to which the lazinefs of the Negrces, which is fo great that they feldom fow more than what is like to be confumed that year, contributes very much, as alio the great number of Englifh flave.fthips which yearly come to this coatt; for thefe not being fo well victualled as we, they are obliged to buy Nilhio, which yearly carries off many thoufand facks.

This corn generally betwixt Febnery and harveft, rifes from ore crown to one pound fterling the thoufand ftems.

Next the tillage of corn, follows that of rice, which is not common all over the Coaft ; nor is there any, or at leaft but very little, on the fhore of the Gold Coaft, any
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more than at Axim or Ante ; but on the higher part of the Coaft, it grows in fuci. prodigious plenty, that it is eafy to load a fhip with it, perfectly cleanfed, for one penny or lefs the pound; whilft at Axim, Ante, Abocroe and Ancober, the foul and unfifted bears about the fame price.

It is no fmall happinefs for the Negroes of Axim that their foil is fo proper for rice, which in fome meafure foftens their want of Milhio.

Next rice, by reafon of its great advantage to the inhabitants, is the fruit called Jammes. They grow under the earth like turnips, and are about two fpans long, and as much in the grafp or thicknefs. They fhoot out a long green leaf almoft like that of French beans, with little prickles. This leaf the Negroes fo order, that it climbs up ftakes appointed for that end, and by it they can determine when the root is come to maturity, at which time they dig it out of the earth.

It is fnow-white within, and is roafted or boiled and eaten by the Negroes, as alfo by feveral Europeans, as bread ; its tafe is not difagreeable, being much like that of our earth-nuts, and though not quite fo fweet, is drier and 'firmer.

In the country of Ante there grows abundance of Jammes, but Saboe is the country which produces them in greate ${ }^{f}$ plenty; whence, when in feafon, they are fent by thoufands to feveral other places. Thofe who buy them at Moure, give about fourteen fhillings a hundred, and fell them again at other places to good profit.

The fecond fubterraneous fruit here is called potatoes, which, like the Jammes, alfo fends forth a green leaf that runs along the ground, fome branches of which, cut off and planted in the ground, in a fhort time grow potatoes; but the Jammes never grow without fome of the fruit itfelf be planted.

Thefe potatoes are of an oval fhape, commonly like the large long turnips with us; they, as well as the Jammes, are perfectly white within, and boiled or roafted are alfo eaten for bread, efpecially at Fida, where they are the Negroes' ordinary diet. They are fweet, and eat much better than Jammes, tafting very much like our boiled chefnuts.
The country of Saboe produces the greateft quantities of this fruit, and next to that 'the country of Ante; of which we may fay (confidering it as a part of the Coaft), that it wants nothing neceffary to human life.

It is told me as truth, that before the Portuguefe came to this coaft, the Negroes fubfifted themfelves with thefe two fruits, and a few roots of trees; they being then utterly ignorant of Milhio, which was brought thither by that nation.

I am more ftrongly induced to believe this, becaufe in the promontory of Guinea there are at this time countries where no Milhio, or at leaft very little, is cultivated, and the inhabitanis live on the two mentioned fruits, but more efpecially Jammes.
Thus, having defcribed the four fruits moft neceffary to the fupport of mankind, it is now proper to give an account what this country yields befides for food, which noltly confifts in feveral forts of beans; the firf of which are not unlike our garden-beans in figure and tafte.
The $f($ sond fort are a fize larger ; their cods are about three quarters of a yard long, and the bean of a bright red colour.

The third fort are almoft like thofe fmall fpecies. called in Holland the Yrincefs's beans, only they are of a deep red; thefe are not only very good and nourifhing, but ver fine food.

Stl thefe beans grow like Freach-beans with us, either propt up, or creeping up by a hedge.

But thofe which follow, grow in a very different manner ; as firf, a fort of fmall beans, here called Jojootjes, which, like the potatoes, run along the ground, are enclofed in long flender hufks, and when young and green are extraordinarily good eating.

Here are alfo beans which grow on trees as big as goofe-berry bufhes in Holland. Thefe are fhelled like green peas, fo that a large number goes to make up a difh; but they are neither fweet nor foft.

Here is alfo another fort called Gobbe-gobbes, which grow two together in a cod under the earth, and thoot out a fmall leaf above the furface of the earth; thefe are the worft of all the forts of beans, and yet they are eaten by feveral.

The fecond fort of fubterraneous beans have been known to us but a few years, and are called Angola beans, by reafon they were tranfplanted from thence to this place. They are a very agreeable fort of food, if iried, as we commonly do chefinuts.

The laft fort, which alfo grow under the earth, are the beft of all; but indeed they can hardly pafs for beans, partly becaufe they do not grow in cods, and partly becaufe they are not eaten as the others are, fo that earth-nuts would be a more proper name for them; for they are eaten raw out of t.and, and tafte not much unlike hazel-nuts. But they are commonly broket in pieces, foaked in water, and then fqueezed in a cloth; this liquor boiled with rice, every where in this country pafles for milk, and if helped with a little fugar, cinnamon and butter, it would not eafily be difcovered to be any thing elfe by thofe who are unacquainted with this difh.

Of fuch fruits as may fatisfy a delicate and luxurious palate, we have very few here. The Ananas are by many valued as an extraordinary fruit, and their nature and beauties have been at large defcribed: but for my part, not to defpife it, I never could find the delicacy in it that is pretended.

Notwithftanding which, I fhall take the pains to fpeak of it a: large, that you nay judge how far thofe are in the right, who have already written fo much concerning it.

Befides Linfchooten and others, Simon de Vries, in his "Curious Obfervation on the wonderful Things of the Eaft and Weft Indies," has alledged feveral authors, but I need only give a plain and true account of the true nature, fhape, and properties and manner of growing of the Ananas, to fhow whether he is in the right or not.

The plant fomewhat refembles the great houfe-leek, or Somper-vivum majus, which we fometimes find amongt the curious botanifts in Holland, from which it differs in the following particulars: the Ananas fhoot their leaves (or that which is taken for them) upwards, being neither fo broad nor fo thick as the other; befides which, the leaves are furnifhed with fharp prickles on each fide, and are alfo of a deep yellow colour, and fomewhat inclining to green, whereas the Scmper-vivum is of a very beautiful mreen.

Benoixt the Anana's leaves, before the fruit appears, grows a bloffom about as big as a man's fift, which is very green, but adorned with an extraordinarily beautiful red crown, and fuirounded with fmall leaves, that render it very agreeable to the fight. This bloffom by flow degrees grows into an Anana, which at firft is green, accompanied with yellow leaves, but in ripening, changes to a perfect yellow ; and when we eat the Ananas, the mentioned leaves with which it is furrounded are cut off with the thell. The'crown, or at leaft a part of it, remains firmly fixed to the fruit, though changed to a yellowifh colour. Before, and round about the Ananas, fmall fprigs thoot out, which are planted to continue the fpecies of this vegetable. Thus much may fuffice for the plant.

The Anana or fruit is about a fpan long, and about the fame thicknefs; but as it bappens to other fruits, fome are large and others fmall.

Moft of the authors De Vries cites, agree in the tafte of this fruit ; to which I can eafily fubfcribe, taking the liberty to add, that though it may for a little while feem a delicacy, yet, if frequently eaten, it will foon naufeate. It proves moft agreeable and healthy when eaten with cinnamon, fugar and wine, like ftraw-berries, for it is too hot to eat alone; wherefore Monardus was miftaken in afcribing to them a cold quality, when indeed it inflames to that degree, that its fharp juice caufes thofe to fpit blood who eat them too freely. But though this Sharp hot juice forces blood from the throat and gums, yet that they are fo corrofive as to diffolve a knife that remains ftuck in it but half an hour, is lo ridiculoufly falfe, that if, inftead of half an hour, the knife remained a whole year, it would not be diffolved. It is indeed true, that the knife will be blunted, which alfo happens in the cutting of a citron, lemon, orange, Backoven or banana, and more efpecially the laft fruit, if it is not thoroughly ripe; fo that this acidity cannot juftly be appropriated to the Ananas only.

I cannot quit this fubject without noting a grofs miftake of the before-mentioned authors. Linfchooten firft tells us, that the Ananas grow a fathom above ground; and others inform us, that they grow half under. But both are miferably in the wrong; this plant really not being above one foot and a half in height, and the ftalk half a foot; which together amount to two foot, which is far fhort of a fathom and more, if they make it grow fo much under ground.

All the pains I have thus far taken in the defeription of the Ananas, was a force I put upon my inclinations; and if any one pleafe to affert that this plant in Afia or America is of a different nature, they are at liberty to do it ; whilft I am abundantly fatisfied from travellers in both thofe parts of the world, that there is no real difference.

Next the Ananas I fhall place the water-melons; about which, though much the nobler and more agreeable fruit, I fhall not detain you fo long. The immature and yet fmall water-melon is white within and green without ; but when ripe, its green coat is fpeckled with white, and its internal whitenefs fomewhat intermixed with red; and the more it participates of the latter, it is by fo much the riper and more agreeable; at which time, if eaten, it proves very delicious, watery, refrefhing and cooling.

This fruit is lefs prejudicial to, and much more proper for a feverifh perfon than the Ananas. When green it is eaten as falad, inftead of cucumbers, to which it is not wholly unlike ; being alfo furnifhed with fuch kernels, which when ripe are changed black, and are then fit to plant.

The water-melons grow in the fame manner as cucumbers, but bear a different leaf. They are about twice as big as our melons, and if the Negroes were not too idle, this fruit would be very plentiful here; but at prefent they are only cultivated by fome of our chicf officers, fo that the commonalty reap but fmall advantage thereby. They are in their prime in July and Auguft, and in fruitful years we have them twice.

Thefe are all our beft fruits in this country; but that I may be able to fay that I have omitted nothing, whether good or bad, I fhall not pafs over the following fpecies.

The firft of which is Malagueta, otherwife called Paradife-grains or Guinea-pepper ; a fruit which is generally known. It grows on fhrubs in red fhells or hufks, which at a diftance afford a very pleafant profpect. Within thefe hufks is contained the Malagueta, feparated into four or five divifions, and covered with a white film. This Guineapepper grows alfo in a different manner, not unlike large grafs-reeds.

Here grows alfo a fruit on fhrubs, which in tafte and figure refembles Cardanıum; which I doubt not but it is.

At Benin and in-land, there is pepper in figure like that of Eaft India.

The laft fort of pepper, called here Piment, and in Europe Spanifh-pepper, grows here in abundance on fhrubs, almoft of the fame fize, though fomewhat lower, than our goofe-berry bufhes in Holland.

This piment is of two forts, viz. great and friall ; both of which are firf green, but afterwards change colour, the finall to a beautiful red, and the large to a red and black; and are both very pleafant objects.

This fruit is much hotter than common pepper, efpecially the fmaller fort, which is not above one-fourth part of the fize of the other; in recompenfe of which the trees on: which it grows are about fix times as high and wider extended than the other.

Piment pickled in vinegar and lime-juice (but beft in the laft) is valued by feveral as a good corroborative to the ftomach, and very wholefome.

This country produces none of thofe green herbs common in Europe, except Tarragon and tobacco : of both which here is great plenty, efpecially of the laft, which ftinks fo abominably that it is impoffible for one that is even not very nice to continue near the Negroes when they finoke this devilifh weed; which yet agrees very well with them.

Some of them have pipes made of reeds, which are about fix foot long; to the end of which is fixed a ftone or earthen bowl, fo large that they cram in two or three handfuls of tobacco; which pipe, thus filled, they without ceafing can eafily froke out; and they are not put to hold their pipe, for being fo long it refts on the ground.

All the in-land Negroes take this tobacco, but thofe who live amonet us and daily converfe with the Europeans, have Portuguefe or rather Brazilian tobacco; which, though a little better, yet ftinks to a great degree.

Both the male and female of the Negroes are fo very fond of this tobacco, that they will part with the very laft penny which fhould buy them bread, and fuffer hunger rather than be without it ; which fo enhances the price, that for a Portuguefe fathom, which is much lefs than one pound of this trafh, they will give five fhillings, or a gold quarter of a Jacobus.

Let us therefore rather praife thofe fmokers, my good friend, who take the noble Spanifh or Virginia tobacco; but as for thofe ftupid wretches who content themfelves with the Amorsfort weed, I heartily wifh, as a punifhment of their depraved tafte, that during their lives they may never fmoke better than our Negroes, and Brazil on Sundays and holidays; yet under condition they be obliged to keep company with each other, and be banifhed the company of genteel fmokers. But this by the way only.

The tobacco-leaf here grows on a plant about two foot high, and is of the length of two or three hands breadth, and the breadth of one, bearing a fmall bell-flower, which when ripe turns to feed.

To conclude, I will add a fruit which grows in lofty trees, is rather larger than a walnut, and furnifhed with much fuch a fhell : the kernel is divided into feveral parts; of which fome are red, others white.

Not only the Negroes, but alfo fome of the Europeans, are infatuated to this fruit: we call it Kool or cabbage, and the Negroes Boefi : it is chewed in the mouth; and after the juice is fucked out, the remainder is fpit out.

Its tafte is very harlh and almoft bitter, and draws the chewer's mouth almoft clofe: and its fole virtue is diuretick ; but its admirers pretend it helps to relifh the palm-wine: though both reafons are not fufficient to engage me to the ufe of it. It is commonly eaten with falt and Malagueta.

If I had been obliged to beftow a name on this wretched fruit, I fhould rather have called it the African Beetel or Anca, which would have been much properer than cabbage; fince whatever I have heard concerning the Indian Beetel or Anca exactly agrecs with the tafte and virtue of this fruit.

I might very well leave off here, as not confcious of any important omiffion in the defcription of the Gold Coaft of Guinea: but left you fhould accufe my performance, as fpiritefs, infipid and faltlefs, I fhall make bold, in the conclufion of this letter and the whole defcription of the Gold Coaft, to fet as much falt before you as will ftock you for houfe-keeping for one hundred years : what think you, is not that enough ?

It is not to be imagined what vaft riches the Negroes get by boiling of falt; and if they were always or for the moft part in peace, thofe who follow that employment would in a Thort time amafs unweildy fums; for all the in-land Negroes are obliged to fetch their falt from the fhore; from whence it is eafy to infer that it muft coft them very dear: wherefore the meaner fort are obliged to make ufe of a certain faltifh herb in? d of falt, which their purfes will not reach.

Sume miles in-land beyond Ardra, from whence moft of the flaves are brought, one, nay fometimes two flaves are fold for a handful of falt: fo that human flefh is there very cheap.

The manner of falt-boiling is as follows:-Some boil the falt-water fo long in copners till it comes to falt; but as this is the moft tedious, fo it is not the mof profitable way, and is practiced only where the land is fo high that the fea or falt-rivers cannot poffibly flow over them : but at other places, where the fea or river-water frequently overflows, they dig deep pits to reccive the mentioned overflowing water; after which the frefheft and fineft part of the water is dried up by the fcorching heat of the fun. I know this contradicts the hypothefis of a certain author, but he ought to know alfo that the ground being here faltifh and nitrous, a fmall quantity of water will make bette; falt, and that quicker than a great deal; which renders this place the more fit to rer)duce a great deal of falt in a fmall time.

In other places they have falt-pans, where the fun dries up the water, fo that the trouble of boiling is unneceffary; no pains being required except that only of gathering it out of the mentioned pans.

Thofe who are either unable or unwilling to buy copper-boilers, or when the feazter requires fuch tedious boiling as would burn them; thefe, I fay, ufe earthen-pots, Which ihey fet ten or twelve next another; thus making two rows, being all cemented tog •her with clay as if they had been done by a bricklayer; and under the mentioned vots is fomething like a furnace of fire, which is continually fupplied with wood. This is the moft laborious way and produces neither fo in' ' falt, nor fo much expedition as the other.

In all parts of this Coaft, except Acra, the falt is very white, but more efpecially in the country of Fantyn, where it almoft excels even fnow itfelf.

Thus much for this time, and when another opportunity offers, perhaps I may prefent you with an account of the country of Ardra; though I will not affure you of any ci:.a.g, but that I am really yours, \&c.

LETTER XVII, -Which, by way of Supplement is the former, defcribes firft a Snake taken at Axim, that was twenty-two Foot long; alfo anotber not much lefs at Boutry. - A Arange Engagement betwixt a Snake and two Porcupines at Moure. - Another Accident with a Serpent, which blinded an European with his Venom. -The Tigers bere; a Boy torn in pieces by them: - --. 1he Autbor's Tiger-bunting, and bow be came to kill bim at laft. - A Defcription of the Jarkais. - A remarkable Adventure with an Elephant killed at Elmina. - A Defrription of a certain Spider which the Negroes call Ananfe, and imagine that it created the firfl Man.

## Sir,

IN my former letters, I have feveral times promifed you to fpeak more particularly concerning this or the other animal ; and more efpecially our elephant and tigerhunting. All which promifes this thall difcharge ; but firf of all I am inclined to fay fomething concerning the ferpents or fnakes.

About eleven years paft the Negroes of Axim took and killed a fnake that was two and twenty foot long; which being opened, a full-grown deer was found in his entrails.
About the fame time another was killed at Boutry, not much fhorter than the former ; in whofe body a Negro was found.

Some of my fervants once going to the country beyond Moure, found a fnake feventeen foot long, and very bulky, lying about a pit of water, perhaps to divert himfelf; near which were two porcupines; betwixt which and the fnake began a very fharp engagement, each fhooting very violently in their way, the fnake his venom, and the porcupines their quills of two fpans long, for with fuch they were armed. My men having feen this fight for a conliderable time, without being obferved by the furious combatants (in the heat of the battle), after having loaded their mufquets, let fly upon the three champions to fo good purpofe, that they killed them all, and brought them to Moure, where they were devoured by them and their comrades as a very great delicacy.

Whilft our fort was repairing at Moure, the work-men perceived a great fnake behind a heap of fones; to get him from thence they removed many of the ftones, fo that half his oody was cleared; a mafon, the forwardeft in this enterprize, laid hold of his tail, defigning to pull him out from betwixt the ftones, but finding that impracticable, cut off as much of his body as was in reach with his knife, and believing he had difabled him from doing any farther mifchief, without the leaft fhadow of fear removed the remainder of the fones; but as foon as the fnake was at liberty to turn himfelf, he clung about the mafon (who thought to have caught him in his hand), and fpit his venom all over his face; which proved fo forcible, that the fellow at that very inftant became flark blind; in which condition he remained fome days, but was at laft seltored to his fight. This I have frequently obferved, efpecially in Negroes, who upon being ftruck by a ferpent have fwelled extremely, but foon affuaged and returned to their former eftate; fo that I am apt to think that the poifonous nature of fnakes is very different, the bite of fome being mortal, others only wounding, and that there are another fort which are as harmlefs as thofe of Fida.
Of this laft fpecies is that which hangs in the director-general's hall, which is fourteen foot long, and was taken in our garden at Elmina by an Ardrafe or Fidafe flave, with his bare hands without any ftick or weapon, and by him fo brought alive into the caftle. We found at the lower part of his belly two claws like thofe of birds;
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which, I fuppofe, ferved him either to erect himfelf upright, or to leap. But of him enough, fince I have already faid fomething of him in ny laft letter but two. Whetcfore we fhall now apply ourfelves to the tigers, which here do the moft mifchia, and are extraordinarily fierce. Some years paft a boy that belonged to our factor ic Saconde, going but a little way from the factory was killed by one of them.

At the fame time and place, a Negro going in-land with his hatchet in his hand to cut fome wood, met a tiger which fell upon him ; but he being a dexterous fellow, fo well defended himfelf with his hatchet, that, after a long fcuffle, he conquered and killed the tiger; but did not come off unhurt, for his whole body looked as if fomebody had begun to flay him.
In the year 1693, when I commanded in the faid fort, fome of my Kabriets (for fo …e call Theep), as well as thofe of my neighbour :t E Englift factor, were for feveral
he kided by a tiger, which at laft grew fo bolf, the came at three in the afterthe lodge, and killed a couple of theer aived him til enough, and
aby my gunner, two Finglifhmen, and a pay Negroes all armed with good "ets, I purfued him, and in a fhort time overtouk him, though not fo foon but had opportunity to fly to a fmall thicket of under-woods, which we immediately 1 my gunner adventured into the thicket to find whereabouts he lurked, but in half a quarter of an hour came running back like a diftracted man, having left his hat and flippers behind him, after being allo bitten; but to his very good fortune, the tiger intending to have feized him, was fo affrighted by the falling branches, that he gave him opportunity to make his efcape, and the tiger kept the wood.

One of the Englifhmen, impatient at waiting fo long, refolved to march into the wood with his mufquet, if poffible to diflodge him ; the tiger, which was but too foon aware of him, fuffered him to approach clofe to him, upon which he fell upon him with extreme fury, feizing him with his feet by the fhoulder-blade, and fixing his teeth in his fide, and would, without doubt, immediately have torn him in pieces, if by crying out he had not drawn me with a party of Negroes to his affiftance; which obliged the tiger to quit his prey : notwithftanding which he was fo miferably handled, that he lay fenfelefs about half a day, which was partly occaficned by the venom of the bite, and partly by the fright.

The Negroes were fo terrified at the ill-fuccefs of this enterprife, that, utterly bereft of all courage, each quitted his poft where he was appointed to watch, which afforded the tiger an opportunity of efcape, which he foon attempted; but in his flight out of the thicket happened fomething very odd.

The under-factor of the Englifh fort had long called out and promifed me (for this adventure happened juft under that fort) that he would come to my affiftance, and the very moment the tiger quitted the wood, being as good as his word, he came with his mufquet in his hand; but the tiger feeing hinı alone before him, made to him; upon which the Englifhman, inftead of coming to us, ran as faft as his legs would carry him back towards their fort ; but affrighted, and tired with hard running, he fell over a ftone about half a mufquet- Thot from home: the tiger had already overtook him, when we ftood trembling at a diftance, imagining he would immediately tear him in pieces; but he coming up to him, inftead of attacking, turned from him and took his flight forwards in-land, foon getting out of our fight.

I can give no other reaton why he did not fall on the Englifhman, than that perhaps he was afraid of us who followed hin with a great cry, if poffible to terrify him; for it was not practicable to fhoot at him, by reafon he was too near the Englifhman, and we might as well have chanced to have hit the one as the other : or perhaps the beaft


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thought he had ihbmour enough by having his enemy under-foot, with which he being fatisfied, retired.

Thus endedi this chafe, and I do not defire fuch another, for I have feveral times been in danger that the Negroes by their random. Shot fhould hit me inftead of the tiger.

This tiger was not hereby deterred from coming again fome days after and killing fome theep, which provoked me to attempt another way to catch him that I had feen in the country of Ante.

I caufed a parcel of very thick pallifadoes to be cut; of which I made a fort of cage of twelve foot long and four broad, covering it alfo on the top with pallifadoes, to bind which the firmer, I laid a thoufand pound weight of fone on it to prevent his breaking out above; then I caufed a double-plank door to be made for my cage, and in one of the corners I made a leffer cage, which took up one fourth of the room of the whole; in which I placed a couple of fmall hogs: after which I fet the door like our rat-traps, in fuch a manner that the tiger could not come in to feize the hogs without throwing it down and Shutting himfelf in, when it would be impoffible for him to come at the hogs by reafon of the pallifadoes which fenced them in their little cage.

This ftratagem fucceeded fo well that three days after I had finifhed my trap, I caught the tiger in it at midnight; but inftead of roaring, as I imagined he would, immediately he fet his teeth at work, if poffible to eat his way out of prifon, which he had certainly done if he had had but one half hour's time; for he had foon rent the inner from the outer door, and eaten the palifadoes half through when I interrupted him in his work; and not to dally with fruitlefs fhooting, I clapped the muzzle of my mufquet loaded with three balls betwixt the pallifadoes, at which he furioufly catched, and fo furnifhed me with a favourable opportunity to difpatch him at one fhot; by which I punifhed his thievery and murder.

We found him about the fize of a common calf, well provided with large teeth and claws.

This tiger-catching obliged us with a feaft of eight days; for by the cuftom of the Antefe country, he that catches a tiger, is privileged for eight days to feize all the palmwine which is brought to the market, without paying any thing for it ; which accordingly we did, and the whole mentioned eight days were fpent by the Negroes in fhooting, dancing, leaping, and all manner of public jollity.

The country of Axim, but much more that of Ante, is full of tigers: they frequently in the night-time come not only under, but alfo into our forts, and do a great deal of mifchief, making no difficulty of leaping over a wall of ten foot high.

Before I leave fthis fubject, I cannot help refuting the opinion of fome people, that the tiger is fo afraid of fire, that without any other arms than that alone, it is poffible to drive him away. I was once of this erroneous opinion myfelf, but have been convinced of the contrary by experience: for after having received a vifit or two from a tiger, to affright him for the future, I kindled a great fire where the fheep ufed to lieep in the night; but not fufficiently relying on that, I ordered five of my fervants to lie by the fire with loaded arms; but notwithftanding all this, the tiger came in the night and killed a fheep between my two lads, who were fallen afleep, and was moving towards the fire, when my fervants, awakened with the cry of the Cheep, immediately flew up, intending to let fy at him, but he immediately ran away.

From hence it appears that the tiger is juft as much afraid of fire, as the devil of the crofs; and this accident confirms the report of the Negroes, that this bea? will never attack a man when he can come at a beaft, for otherwife he could more eafily have fallen on my two boys than a fheep.

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 of it in were $f$ which Atrengt flat anc fo that whichNext the tiger in fiercenefs, is the jackal or wild dog; of which I have already fpoken in the defcription of Acra. I had an opportunity of gratifying my curiofity with a fight of it in the year 1700, when the prefent King of Commany's fervants having thot one, were fo civil as to bring it to the caftle: he was as big as a fheep, with longer legs; which in proportion to their fize were very thick ; whence you may judge of his Atrength : he was covered with fhort hair, which was fpotted; his head was very large, flat and broad, provided with teeth, each of which was a finger's breadth and more; fo that in all probability his greateft frength is lodged in his mouth and legs; joined to which he alfo hath terrible claws.
I will here prefent you with an example of the fierce boldnefs of this brute, which happened at Acra; where one of thefe beafts by night boldly came into a Negro's houfe, and took away a female Negro; which he flung upon his back, and held her faft with one leg, intending to proceed on his journey with his prey halting upon three legs : but the cries of the poor captive awoke a parcel of Negroes, and brought them to her relief; which they foon effected, and found her only a little hurt by the claw with which he held her faft.
I fhall now add fomething concerning the elephant; of which I have in one of my former letters told you that unprovoked he very feldom falls on mankind, but when urged to it falls on with wondrous fiercenefs. Both which I fhall here confirm by a couple of inftances; and fhew you how difficult it is to kill them.
Beyond Axim a Negro that was accuftomed to the elephant-chace, and had killed feveral, endeavouring to fhoot at one, but mifing his fhot by a flafh in the pan, the elephant grew fo enraged, that he purfued, fet on him, and broke him and his mufquet to pieces.
The fecond accident is more remarkable, and may ferve as an inftruction to others that for the future they be not too rafh.
In the year 1700, in December at fix in the morning, an elephant came here to Elmina, walking eafily along the fhore under the hill of St. Jago: fome Negroes were fo bold as to go againft him without any thing in their hands, in a fort to welcome and bring him in. He fuffered them to encompals him, and very quietly went along with them to juft under the mount St: Jago: where one of our officers belonging to that hill, and a Negro which came down with him, fired on him immediately; and the officer's ball hit him above his eye. This and the following fhot which the Negroes poured on him were fo far from provoking him, that they did not move him to mend his pace in the leaft; he only feemed to threaten the Negroes betwixt whiles, but ftill let them alone.

It was furprifing, when he threatened to fall on the men, to fee him prick up his ears; which were of a prodigious fize: however he went on, and laftly fept into our garden, expecting perhaps civiler treatment there.
This extraordinary accident, and our own curiofity, drew the director-general and myfelf into the garden; and we were foon followed by fome of our people. We found him ftanding in the midft of the garden; where, before our coming, he had broke down four or five cocoa-trees; which number, either to divert himfelf or hhew us his ftrength, he augmented with five or fix more in our prefence. The ftrength which he feemed to ufe in breaking down a tree may very fitly be compared to the force which a man exerts in order to knock down a child of three or four years old.

Whilft he ftood here, above one hundred fhot were fired at him, which made him bleed to that degree, as if an ox had been killed. During all which he did not ftir, but only fet up his ears, and made the men apprehend that he would follow them.

But this fport was accompanied with a tragical event; for a Negro, fancying himelf able to deal with him, went foftly behind him, catched his tail in his hand, defigning to cut a piece of it off; but the elephant being ufed to wear a tail, would not permit it to be fhortened in his life-time: wherefore, after giving the Negro a ftroke with his fnout, he drew him to him, and trod upon him two or three times; and, as if that was not fufficient, he bored in his body two holes with his teeth, large enough for a man's double fift to enter. Then he let him lie, without making any farther attempt on him; and ftood fill alfo whilf two Negroes fetched away the dead body, not offering to meddle with them in the leaft.

From both thefe inftances it is fufficiently clear, that unprovoked they do not often hurt any body; but that they grow very fierce when fhot at and miffed doth not fo plainly appear, fince this elephant fuffered above three hundred fhot to be made at him, without any fign of being enraged or refiftance: but as the fame actions have not always the fame fuccefs, I thould be loath from hence to advife any perfon rafhly to fire at an elephant, fince this valt number of thot which were thundered at him were not fufficient to fetch him down; and thofe who pretend thoroughly to underfand the ele-phant-fhooting told us, that we ought to have fhot iron-bullets, fince thofe of lead are flatted, either by their bones or the toughnefs of their fkin.

This feems probable; for after his death we found of the vaft quantity of fhot levelled at him very few had paffed the bone into his head. Some remained betwixt the fkin and the bone ; moft of them, more efpecially the fmall fhot, was thrown off by his hide as if they had been thot againft a wall. The bullets were certainly too fmall, fince what the Englifh factor told me, was confirmed by others, that as he was in the river Gamby, in a canoe, he killed an elephant, which purfued him, with one fhot only. For to imagine that none of the balls hit him in the proper place is not very reafonable, fince in fuch a great number one muft hit right, as appeared after his death.

After the elephant had killed the Negro (which happened not above fixteen paces from us), and had been about an hour in the garden, he wheeled about as if he intended to fall on us, which made all that were in the garden to fly, each endeavouring to fecure himfelf by getting away; but the greateft part made to mount St. Jago; thinking, indeed, with reafon, that if they could reach that, they fb- 'ie fafe: but the elephant followed nobody out of the garden, which was very for e; for otherwife amongft fuch a number of people he had undoubtedly made a great flaughter, fince nobody by fwift running could have efcaped him; which I believe on horfeback is fcarcely to be done.

We all flew out of the garden, as I have told you, through the fore-door, and the elephant took to the back-door; which, whether is his way, or whether it was too narrow for him to pafs, I cannot tell, but he flung the door, though a brick and half thick, a good diftance; which I had the good fortune to fee a good way off, but could not obferve that to do that he very much exerted himfelf, but rather feemed only to touch it lightly. After which he did not pafs through the gap where the door had been, but forced through the garden-hedge, going very foffiy by mount St. Jago towards the river, where he bathed himfelf in order to walh of the blood with which he was befmeared, or to cool himfelf after the heat occafioned by fo much fhot. After having refrelhed himfelf'a little in the river, he came out and itood under fome trees where were fome of our water-tubs; where he alfo cooled himfelf, and broke them in pieces, as he did alfo a canoe which lay by them. Whilf the slephant food here, the fhooting began to be renewed, till at laft he fell down; after which they imme-
diately cut off his fnout, which was fo hard and tough that it coft the Negroes thirty ftrokes before they could feparate it, which muft be very painful to the elephant, fince it made him roar; which was the only noife I heard him make: after this he died under the mentioned tree; confirming the report of the Negroes, who tell us, that whenever an elephant finds his death approaching, if able, he always gets under a tree or into a. wood.

For the truth of which, though I will not be obliged to anfwer, it hath yet thrice happened at Elmina : and at Gabon I found a dead elephant in a pleafant thicket; of which more hereafter.

The elephant was no fooner dead, than the Negroes fell on him in crowds; each cutting off as much as he could, fo that he furnifhed a great many as well Whites as Blacks with food enough for that day.

He was not very large; his teeth not weighing above four and thirty pound. Thus we had the diverfion to have a near view of an elephant, and to fee him partly exert his ftrength; and the pleafure had been much greater, if not allayed by the misfortune of the poor Negro, though it was his own fault. Hence we began to reflect to what danger we had expofed ourfelves by venturing fo near the elephant; for had he but once grown furious, his rage would doubtlefs have coft feveral men's lives, and perhaps we fhould have fallen the firft, not being fo fwift of foot as the Negroes; befides, all making one way, we fhould have been in the way, and obftructed one another's flight.

Upon this confideration we refolved never for the future to come fo near an elephant; to which I would not advife any man who hath the leaft tendernefs for his life.

Whilft I am writing this, an accident that happened to me at Moure occurs to my memory ; which obliges me to add what follows :- Going to my chamber at night in order to go to bed, I found an hideous great fpider againft the wall. On account of the ftrangenefs of the fpectacle, I called my fub-factor, and both my affiftants to fee it. We found his bady long, and his head fharp, broader in the fore than hind-part, but not round as moft fort of fiders are. His legs were as large as a man's finger, ten in number, being hairy, and the thicknefs of a little finger.

The Negroes call this fpider Ananfe, and believe that the firf men were made by that creature: and notwithftanding fome of them by converfation with the Europeans are better informed, there are yet a great number, that remain of that opinion; out of which folly they are not to be reafoned. This is the greateft piece of ignorance and Itupidity that I have obferved the Negroes guilty of ; which I have once already hinted to you.

Be pleafed, fir, to take this letter as a fupplement to the defcription of the Gold Coaft ; on which fubject you are to expect no more. And what refts is that you continue always affured of, fir, yours, \&ct.

## A DESCRIPTION OF THE SLAVE-COAST.

LETTER XVIII. - Which firft treats briefly of the Country of Quaboe, which is abundantly enriched with Gold; after that of the Kingdom of Ladingcour, and Country of Lampi, whofe King and Subjects are fubmitted to the Obedience of Aquamboe: this Country affording very great Plenty of all Sorts of Cattle. - Of the Slave-trade there. - Agriculture and Fijhery. - A copious Defcription of Rio Volta. - The fmall Force of Lampi, or the Cotofe King; and their continual Wars with thofe of Popo. - The Land is dry Sand, without Hills, and very barren. - Slave-trade there. - The Inbabitants converfible and good-natured; their Poverty; they live chiefly by Robbery. The Multitudes of Idols bere.- A Defcription of Little Popo; its Barrennefs; of its Inhabitants, thofe which are bani/hed Acra are good Soldiers: their War with thofe of Offra and Fida; what paffed therein: they alfo live upon Spoil and Slave-trade; their villanous Nature; and fome Infances of their Cheating: formerly a great Trade was driven at this Place. - Multitudes of Rats. - A Dcfeription of Great Popo, which) was fubject to Fida, but is revolted from it; their Wars occafioned thereby, in which) they were victorious; Popo an I/land; wants Provifions; Slave-trade there; our Company formerly bad a Lodge there; Popo is accounted to be in the Country of Ardra; where the Country of Fida begins; the violent burning of the Sea before it, does a great deal of Mijchief; fome Inftances of it ; the firong Current before Fida fops the Ships; pleafant Profpect of the Entrance of that Country; Extent of it; it is wcll cultivated and very fertile. - Defcription of Fida; Nature of the Inbabitants; their Civility as well to us as to one another; their Compliments; they are very laborious; their Occupations; Women's Work; they eat and drink well; work for fmall Wages ; great Slave-trade there; the Men marry many Wives, of which they are very jcalous; fevere Puni/bment inflicted for lying with anotber Man's Wife, sfpecially the King's, which muft not be touched, and fome not permitted to be feen; great Number of the King's Wives, of which be fometimes fends away a good many, without bis Number being diminibhed; the Women not fond of being the King's Wife; the eldeft Son is fole Heir to bis Father's Eftate as well as to bis Father's Wives' ; the King married bis own Daughter; Multitude of Children bere; thievifh Nature of the People here; fome Examples of it ; their rich Cloathing; red Colour probibited to be worn by any not of the Royal Blood; convenient Habit of the Women; all their Heads are Born; great Offerings in time of Sicknefs; they are extremely afraid of Death, which muft not be fo much as mentioned in Prefence of the King, or any of the chief Men; an agreeable Adventure of the Author's on that account; the Inbabitants of Fida make no Diftinction of Time ; are natural Arithmeticians; neen/ruous Women utterly unclean; their Circumcifion; mufical Inftruments; they are great Gamefters.
Sin,
YOURS of the 25 th reached me in good time, and reading at the very firt your thanks, I flatered myfelf that you were pleafed with the defcription of the Gold Coaft which I imparted to you; but going on I found myfelf miftaken, and that you would not be fo eafily fatisfied, but farther defire an account of thofe countries where our Company, and other nations, drive their flave-trade; and that I might not want an employment, you add a fupplemental requeft, that I would lay the whole coaft of

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Guinea before you. Well, my friend, was it not enough to fet me fuch a tafk, but you muft alfo rally me, and acquaint me that idlenefs in this country is very prejudicial to my health ? which to preferve, of confequence it is abfolutely neceflary to have fomething to do, as if I wanted employment befides this you have found me: if you think that any perfon of an active genius can want bufinefs here, I dare affure you that you will find yourfelf miftaken. Idlenefs here, and I believe alb the world over, is only the.lot of thofe idiots which fcarce know either what they do, or wherefore they live : and to let you fee that I am none of thofe, I hall anfwer your demand, by writing you not only what I have myfelf obferved of thefe countries, but alfo whatever is confiderable in thofe places where 1 have never been, nor never defire to come, though I am not willing to be fecurity for the truth of all which I fhall fay; but yet I dare aver, that the perfons from whom I have my informations are fo creditable, that I Thould freely rely on their words in things of much greater importance; and therefore believe that nothing prepofterous will be found in the relation.
So as I have received my information, I thall faithfully tranfmit it to you, without adding any thing of my own; but if their method difpleafe me, or difagree with what I have hitherto obferved, I hall make bold to change it a little, and this is the utmoft alteration I intend : and that you may know before-hand what countries they are which you will find defcribed, from the information of others, in the following recital, be pleafed to oblerve, that the defcription of the country from Ardra, through the whole gulph of Guinea to Rio de Gabon, with the tract of land weft of the Gold Coaft, and from the Gold River to Cabo Monte, is not mine; but all the reft you may take for my own, no part of which is the refult of any thing but my own obfervation.
This being, in my opinion, a fufficient advertifement, I fhall begin with a defcription of the remaining part of Guinea, through which I have travelled.

Be pleafed to remember, that in my fifth letter I ended the whole Gold Coaft with the village of Ponni, though the gold is brought to us from the country a little lower, namely, out of Quahoe, which abounds with that metal, and is fituate beyond that tract of land; but by reafon of the fmall acquaintance I have with that country, as alfo becaufe its inhabitants go through Aquamboe to Acra; where they drive the greateft part of their trade, paffing over this, I fhall confine myfelf to the fea-fide only, telling you withal the tract of land betwixt Ponni and Rio Volta is about thirteen miles long, being inhabited by the Negroes of Acra, Lampi, and Aquamboe.

Thofe of Lampi have a King of their own, with the title of King of Ladingcour ; though in reality he and his fubjects (if they may be fo called) depend entirely on the King of Aquamboe, according to whofe will and pleafure he is obliged to regulate himfelf ; for upon the leaft difguft, which he or his people give to thofe of Aquamboe, they are fo feverely punifhed that the remembrance of it remains for feveral years, which is yet ftyled a mild and merciful chaftifement; for whenever the King of Aquamboe takes a fancy to it, he makes nothing of cutting them a foot fhorter, which punifhment they are forced to fubmit to without murmuring; he having at leaft as delpotic a power over them as his own fubjects.

The country hereabouts is indifferently populous and fertile, but extraordinarily ftored with cattle, as cows, hogs, fheep, befides chicken, \&c. All which are here daily bought very cheap by the Blacks of the Gold Coaft, to tranfport to the Upper Coaft.

The remaining trade of thefe people confifts in flaves, which are alfo bought up by the mentioned Negroes ; but moft of them are tranfported hence by the Englifh, French and Portuguefe fhips. Somotimes the flave-trade here proves very advantageous, efpecially about the village Lay.

It fometimes happens that when the in-land countries are at peace, here are no flaves to be got; fo that the trade of this place is utterly uncertain, and it only ferves to touch at in our paffage this way, without depending on any thing from it.

Befides trade, the inhabitants employ themfelves in agriculture and fifhing; the firft of which proves reafonably profitable; but the fifhery, efpecially that on the fea, turns to none, or at moft, but fmall account; for the thore here is very high and of very difficult accefs: wherefore it is fometimes unapproachable with fmall canoes. But the want of fea-fifh is here abundantly compenfated by the lakes or rivers, which are extraordinarily richly ftocked with fifh.

Rio Volta, probably fo called by the Portuguefe, by reafon of its rapid courfe and reflux, bounds this tract of land. This is a fine wide river, difcharging its waters fo violently into the fea, that it is fometimes vifible three or four miles from the fhore. How far this river extends its courfe in-land is to me unknown. The extraordinary rapid reflux into the fea, continually carries great numbers of trees along with it; which fticking faft at the mouth of the river, occafion a very high burning of extraordinary violence, as well as lofty agitations of the waves : fo that this place is ,paffable with canoes but twice in the year, and that is cbmmonly betwixt April and November, the weather being then ftill upon the Coaft; which generally is juft before the rainy feafon, when confequently the reflux of the river is not fo fwift: but after the rains it is not poffible to perfuade a Negro to venture, though they are continually ufed to pafs in their boats along the thore, which here, by reafon of the mentioned burnings, they cannot do.

I have four times paffed by this river on board of fhipping, and each time fome of our people were fent aloft, that by difcerning the mouth of this river, they might fee whether we had paffed it or no ; and they commonly called to us from aloft, that they faw its mouth, and that they were right before it, and at it, or a little way eaft or weft of it; which the mafters of the fhips, through ignorance, and I , as well as they, firmly believed.

But in the year 1699, coming in a canoe from Fida, I caufed myfelf to be rowed as clofe to the ihore as poffible, and as the burnings would permit ; but as curious and ectat as we were in our obfervation, we could defcry no mouth, nor the leaft opening; but difeovered the truth of what one of my fervants (who had performed this journey by land) told me, that this river, at a fmall diftance from the fhore, and throughout, is prodigioully wide; but that weftward, it is thwarted by a whole tract of land, which leaves it but a fmall opening or paffage; and it is natural enough to believe, that by reafon of the widenels within, and the violent reflux of this river, the ebb which paffes this fmall mouth muft be much fronger than if this paffage were proportioned to the fize of the river : but enough of this.

Eaftward of this river, the Cotofe country, by moft called the land of Lampi, begimeth. From this river to the village Coto or Verhou, is about fourteen Dutch milles; the village having formerly been the place of refidence of the King of Coto, where I faw and fpoke with him in the year 1698.

This kingdom is very inconfiderable in ftrength, which yet abates daily by its wars with Popo, that have continued for fome years fucceffively; and they being pretty even in force, unlefs they make peace, their difpuite is not like to be ended before one of them engages fome other country to their affiftance. But Aquamboe, who would keep them both on foot, takes care that neither be deftroyed, by fending affiftance of forces to the weaket fide.

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When Aquamboe was governed by two chiefs, as I have formerly told you, thofe of Popo had a ftrong fupporter of the old, as they of Coto of the young King; thus each fide was continually furnifhed with Aquamboean props.

But how it will go with them when the old King is dead, time will inform us. Thofe of Little Popo, in 1700, watched their opportunity, and, furprizing thofe of Coto, fell upon them and obliged them to quit their country; but I doubt not but thofe of Aquamboe will foon reinftate them, and clap a bridle into the mouth of the Popoeans.

The land of Coto is of a direct contrary fort of nature to that of the Gold Coaft; for as the latter is full of hills, fo the former hath not one: but the foil is very flat, fandy, dry, barren, and void of all trees, except the palm or wild-cocoa; of which it produceth 2 great number. This land is tolerably provided with cattle, at leaft as many as are fufficient to fupply its inhabitants.

River-finh is not wanting here, but they can get none out of the fea, by reafon of the violent burnings which extends from this place to Ardra, and farther along the whole Coaft.

Their trade is that of flaves; of which they are able fometimes to deliver a good number, but yet not fo many as to lade a hip.

I found the inhabitants here very good-natured and civil. I received feveral clvilities from them, efpecially from the King: when I told him, that after having accomplifhed my merchandize at Fida, I defigned to return by land; he offered to come himfelf with his whole force to receive me on the borders of his territories, and to conduct me beyond Rio Volta in order to fecure me from any mifchief from the frolling robbers. I thankfully accepted this kind offer, and I hould certainly have made ufe of it, had not thofe of Little Popo (who had alfo promifed to conduct me through the extent of their land) caufed me to be diffuaded from it by their ambaffadors, under pretence they were afraid I might be fet on by the robbers before they came to ine.

This diffuafive was very faint, and the faid ambaffadors under-hand encouraged me to this land-tour, urging it as their private advice, which naturally difcovered their villany: which was that they defigned to murther me on my journey, and confequently have folen all my goods; befides which, they would yet have cleared themfelves by urging that they advifed me againft going that way.

I was on this account frightened from undertaking my intended tour; by which I fhould otherwife have difcovered fome particulars worthy your curiofity.

But to return to the inhabitants of Coto ; in politics, religion, and economics, they very nearly refemble thofe on the Gold Coaft, except tiat I found here a vaft quantity $^{2}$ of idol gods. Their language is moftly that of Acra, wita a very fmall alteration. By reafon their trade is fmall, they are very poor; very few of them being rich. Their moft advantageous trade is taking a journey in-land and ftealing men, which they fell to the Europeans, that come here with their hhips. This is the beft part of their fubfiftence, and indeed all I have to fay of them.

From Coto to Little Popo is about ten miles; the country being as the former, flat land, without either hills or trees, and extraordinarily fandy, even to fuch a degree that all victuals there drefled are continually full of fand, and hot edible; of which I was very fenfible during my three days continuance there: for the King richly enough provided me with victuals; but for the mentioned reafon I could not eat, but was forced to fetch provifions from on board our thip to keep myfelf alive.

This vaft quantity of fand, with which the whole land is covered, renders it' fo barren, that the inhabitants are forced to be victualled by thofe of Fida, or at leaft for the moft part.
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The inhabitants here are the remains of the kingdom of Acra behind our fort there; from whence they were formerly driven by the King of Aquamboe. Thofe who efcaped fettled here, where they may remain long enough; for it is not probable that they will ever return to the poffeflion of their country.

I have already mentioned their wars with thofe of Coto. They are not very populous; but on the other hand are very warlike. Not many years fince they had a brave foldier for their King, whofe name was Aforri, brother to the prefent King. This prince, on account of his valour, was very much fcared and refpected; but his greateft fock of fame redounded to him when the Phidalgo of Offra rebelled againft the King of Great Ardra, his lord and mafter, whofe yoke he fhook off, and befides killed our chief factor Holwerf,

To revenge thefe accumulated crimes, the King of Ardra perfuaded King Aforri to come againt him with all his force; which he did, and made fuch fhort work with thofe of Offra, that he conquered as foon as faw then ; wafted their country, and delivered the offender into his fovereign's hands : but not content with this victory, and puffied on by the King of Ardra, he marched againft the people of Fida, and encamped in their country ; but wanting powder, he delayed attacking the Fidafians, in expectation of having it fent him according to the King of Ardra's promife; which he did not fail to do in large quantity under a good convoy : but the Fidafians, getting intelligence of it, fell upon the convoy with a very ftrong party, defeated it, and feized all the powder; which Aforri being informed of, and finding himfelf, for want of ammunition, not able to ftand againft his enemies, made a fpeedy as well as very feafonable retreat; for the Fidafians intended to have fallen on him with their whole force the next day, when he and all his army would probably have been very roughly treated.

His enemies, informed of his flight, were not in the leaft inclined to purfue him ; but on the contrary did not a little rejoice to find themfelves rid of fuch a dangerous enemy.

Aforri being returned into his own territories, was acquainted that his neighbours of Coto were ready to have affited Fida, if he had ftaid any longer in their country; which he fo highly refented, that with utmoft animofity he took the field againft them, and defiring nothing more than to come to a clofe engagement with them, he attacked them, though ftronger than himfelf, but they received him fo warmly, that they had quickly killed a great part of his army : upon this, furioully enraged and defperate, and carelefs of himfelf, he flew amongtt the thickeft of the enemy, where he was fo furrounded that it was impoffible for him to return; upon which, with feveral of his men, after a valiant refiftance, he was left dead upon the fpot.

The prefent King, though more peaceable and mild, yet prudently revenged his brother's death on the Cotofians, always attacking them in their weakeft condition; which meafures he purfued fo long as to drive them out of their country.

The inhabitants of Popo, as well as thofe of Coto, depend on plunder and the flavetrade ; in both of which they very much exceed the latter; for being endowed with a much larger thare of courage, they rob more fuccefsfully, and confequently by that means increafe their trade : notwithtanding all which, to freight a fhip with flaves, requires fome months attendance.
In the year 1697, in three days time I could get but three flaves; but they affured me that if I would have patience for other three days only, they fhould be able to deliver me one or two hundred. I feemed to approve their propofal, but went on board under pretence of fetching fome goods afhore which they defired, and inme-
dlately weighed anchor and fet fail for Fida; where I was informed that their incurfions fucceeded fo well, that they returned with above two hundred flaves; which, for Want of other fhips, they werc obliged to fell to the Portuguefe.

- This nation is more than ordinary fraudulent and thievifh. It, is their common pra\&ticeito affure the merchant or factor that they have a fock of Alaves, only to draw. him on fhore ; which having done they never part with him without having fleeced him, and befides detained him feveral months.

The Portuguefe are cheated by them more than any nation ; notwithftanding which they cannot avoid trading with them by feafon they are loaded 'with fuch forry goods, that they can fcarcely get faves any where elfe.

- In 1698, I found a Danifi hip there, which was obliged to wait a longer time to deal for five hundred flaves, than I fpent in trading for two thoufand at Fida: during which time they met with fuch ample proofs of their villanous nature, that. I do not believe any of that nation will venture thither again.

A year or two be ©ore this, they dealt in the fame manner with an Englifh fhip, and befides cheated him of fome of his goods; but he coming thither again in my time, recovered his damages in the following manner:-As foon as he had dropt anchor before Popo, fome of the great men, amongft whom was the King's fon, came on board him; all which he clapped in the Bilboas : from whence he did not difcharge them till he was firft re-imburfed and had obliged them to pay a fum befides.

In the reign of this King's brother, this nation was more eafily dealt with, for when he had done his bufinefs, he would not fuffer his fubjects to impofe on the Europeans. In his time, one of our Company's fhips, in eleven days, dealt for above five hundred flaves, but that is not what is likely to happen again; for that nation is at prefent fo fraudulent, that undeniably every perfon that deals with them muft be more or lefs cheated.

It is perfectly unneceffary to touch any further on the nature and cuftoms of thefe people, fince being originally inhabitants of Acra, in rellgion and government they do not much differ from their country-men.

During ny ftay here, I found fuch an incredible number of rats, that I thought myfelf bound in charity to advertife the inhabitants to be upon their guard and deftroy thofe vermin, left increafing upon them they fhould in time drive them out of their country.

Four miles eaftward from hence is the kingdom of Great Popo, whofe King was firft in fubjection to Fida, but the prefent King being fet upon the throne by the prefent King of Fida, in the room of his brother whom he had banifhed, in reward of the favours of the Fidafian monarch, he hath withdrawn his allegiance, and thrown off that yoke; at which the Fidafian was fo much enraged, that he raifed a great army, which he fent againf I'upo, together with the alliftance and ammunition which he received from fome French fhips that then lay before Fida, defigning nothing lefs than to extirpate them, which he was alfo encouraged to hope, becaufe the French fhips likewife failed to fall upon that country by fea : but Popo being an ifland fituate in the midft of the river, both the French and Fidafians were forced to make ufe of floats to come at them ; and that nation had put iffelf in fuch a pofture of defence, that it not only received its enemies warmly, but after bleeding them, put them to flight, without the lofs of one man on their fide; for they fired very brikkly out of their houfes, and unperceived of their enemies, by which means they killed a great number of French and Fidafians, and fo difordered their forces, that throwing down their arms, they run pver one another to make their efcape; and if the Popoeans had followed their vic-
tory, in all probability not one Frenchman would have efcaped alive, they not being fo fwift as the Negroes.

Since this fo unfuccefaful enterprife, the King of Fida hath not ventured on any frefh gttempts with hie own forcee, but hath been endeavouring even to this prefent time to hire other natione to engage in the quarrel; but though it hath already coft him large fums, yet the only fuccels he has mot with is to be cheated on all fides; wherefore, much againft his will, he is obliged to fuffer the King of Popo in quiet poffeffion of his iftand.

The inhabitants of Popo have fearcely any dwelling places, befides the King's village, which, as I have told you, is an inand, and that fo thinly peopled, and fo infefted by the Fidafiana, that they cannot cultivate their land quietly; wherefore they very frequently want provifions, and would be ftarved, if they were not furnifhed with edibles from even the Fidafiane, their greateft enemies, who continually run the rifk of capital punifhments, by reafon of the profit they find to accrue by victualling the Popoeanis.

The natives of Great Popo trade alfo in flaves, which, if no fhips come thither, they fell to thofe of Little Popo; but their greateft gain is by the fifh, which they catch in their river, and trade with abroad.

Some years part we had a houre or lodge here, but by reafon of the declenfion of trade, fince the enmity betwixt Fida and Popo, after the death of our factor we left it, and fince that time wo have not traded with them.

This Popo. is the firft place which can properly be reckoned to be in the country of Ardra: the Ardrafian language, with very fmall alterations, is here fpoken. The government alfo is here upon the fame foot, of which more in the defcription of Fida, where I fhall give you a fketch of it.

Juft caftwards of Popo, the country of Fida takes its beginning, and four or five miles lower is the road and port. 'This port is fo incommodious and dangerous, by reafon of the horrible burnings in the fea, that we cannot land here without running a great rifk; but in April, May, June, and July, the fea burne fo violently, thát, according to the proverb, he ought to have two lives who ventures.

Abour this feafon, difmal accidents are very frequent here, great quantities of goods are loft, and many men drowned; for the fea-burning is fo violent, and rolis fo, that a canoe full of people is over-turned, and the canoe fhattered into fplinters in a minute, by which means all that are in it are in danger to be loft, except the rowers, who, through their fill in fwimming, may perhaps fave themfelves. This overturning of canoes happens every day.

When I was here, in the year 1698, befides flaves, there were five men loft here; viz. a Portuguefe captain, a clerk, and three Englifh failors, befides two captains which were brought a-flore for dead, and lived but a very little while after.
This port hath colt me, or rather the Company, at feveral times, above two hundred pounds, and doubtlefs it muft have been more expenfive to the Einglifh and others, who have not fo good rowers.

At this time of the year we are troubled with another inconvenience, which is a Atroug eaftern tide, which no boat or thallop can ftem by rowing, but thofe in the boats are obliged to fet them along by fticking their pole in the ground; fo that what by one inconvenience or another we are detained here twice as long as is neceffary to our flave-trade; but when our fatigue is over, and we are got on thore, we feem to have paffed from hell to heaven, for having efcaped the apparent dangers of the fea, and difcerning fuch beautiful meadow-ground about half a mile off, we cannot help
being over-joyed on the account not only of our deliyery, but likewife of the future plealures this country promifes.
For three feveral times I have lived here about three months, not that my merchandizing required fo long time; for reckoning one fhip with another, 1 could difpatch each of them in lefs than a month; and which is yet more, I have laden three in fourteen days; but what obliged me to ftay was waiting for a yacht to carry me off, and prepaning for my voyage.

During my fay here, I ufed all poffible means to difcover the length and breadth of this kingdon, but could never obtain a farther fatisfactory account than that its extent along the fea-hore is about nine or ten miles; and in tha middle, it reaches fix or feven miles in-land; after which it extends like two arms, and in fome places is ten or twelve miles broad, and in others much narrower; fo that it is impofible for me to oblige you with an exact account of its breadth, but I hope we fhall not quarrel.

It is, however, unqueftionably certain, that this country is fo very populous, that in one village alone, as the King's, or any of his viceroy's villages, for inftance, there are as many people as in a common kingdom on the Gold Coaft; and this land is well furnifhed with thefe large villages, befides innumerable fimall ones, which are obfervable throughout the whole country, fome not above a mufquet-fhot from each other, for thofe who live out of the great villages or towns build and fettle where they pleafe; fo that each family builds a finall village, which increafes as that multiplies. The great number of thefe villages, compofed of houfes which are sound at the top, and encompaffed with mud walls or hedges, together with the great numbers of all forts of beautiful and lofty-trees, which feem defignedly planted in exact urder, afford the mont beautiful profpect in the world; to render which the more charming and perfectly agreeable, not fo much as one mountain or hillock interpofeth to interrupt the view; but the whole is a fort of infenfibly rifing ground, which is not difcovered till you have gone forwards an hour or two, when, turning back, your eyes are regaled with a profpect of the moft charming place that imagination can reprefent; nor can I believe that any country in the world can fhew the like. Befides which, this land is covered with a beautiful verdure, compofed either of grafs or trees, and plentifully provided with three forts of corn, beans, potatoes, and other fruits, which grow fo clofely to each other, that in fome places a foot-path is the only. ground that is not covered with them; for the Negroes of this country are fo covetous, that no place which is thought fertile can efcape planting, though even within the hedges which enclofe their villages and dwelling-places : and they are fo very greedy in this particular, that the very next day after they have reaped they are fure to fow again, without allowing the land any time for relt.
The charms of this country have fo far tranfported me, that I have infenfibly paffed through it ; but fince on account of its excellence (comparatively taken and confidered as on this Coaft), it deferves a very particular defcription : I therefore defign to divide it into three heads, viz. firf, I hall treat of the nature and manners of the inhabitants; fecondly, of their religion and government; and, thirdly, of the cattle and fruits of this country.
As the firlt will take up the remainder of this letter, fo the other two fhall be treated of each in a letter apart. But I defire you not to be tired if they all, but more efpecially this, happen to be fomewhat long; I thall not grudge my pains in writing it ; and if you put too great a value on the time to read it, the remedy is eafy; you may tear off what you will, and not wafte fo much time on it as to perufe it,

- But as to my firt particular, I muft needs fay, that the inhabitants of Fida far exceed all other Negroes (that I have had the opportunity of converfing with) both in good and bad qualities; as the following lines, if worthy your reading, will inform you:-

I muft own, that, from the higheft to the loweft, they treat us in the moft civil, obliging, and engaging manner in the world ; and as all Negroes continually teaze us for prefents, thefe, on the contrary, never defire beyond a morning draught, and had rather give than receive. When we trade with them, they are very well pleafed that we acknowledge the fervices they have done us; but they are incorrigibly fond of their ancient cuftoms, but this is fo reafonable that no perfon can deny them that privilege.
${ }^{4}$ They are fo civil to each other, and the inferior fo refpectful to the fuperior, that at firf I was very much furprifed at it; for if any of them goes to vifit his fuperior, or meets him by chance, he immediately falls on his knees, and thrice fucceffively kiffes the earth, claps his hands, wifhes his fuperior a good day or good night, and congra. tulates him; which the other, either fitting or flanding, or whatever pofture he is found in, barely anfwers, with foftly clapping his hands, and wilhing the other a good day; and if he is extraordinarily civil, he faith, it is enough. All which time the former remains fitting or proftrate on the earth, till the other departs, unlefs his affairs call him away; when, after begging leave, he retires, creeping on the ground; for it would be thought a great crime to fit upan a chair or bench in prefence of his fuperior.
The like deference is paid by the younger to the elder brother, the children to the father, and the wives to their hufbands ; none of which will deliver or receive any thing to or from his or her fuperior, brother, father, or hufband, otherwife than upon the knee, and with both hands together, which is a fign of yet greater fubjection; and if they fpeak to any of the faid perfons, their hand is always clapped before their mouth, that their breath may not offend the other.

When two perfons of equal condition meet each other, they fall both down on their knees together, clap hands, and mutually falute, by wifhing each other a good day; which ceremonies are alfo nicely obferved by their followers and dependants on each fide, which looks very agreeable.

If a principal perfon happen to fneeze, all thofe in their prefence fall upon their knees; and after having kiffed the earth, and clapped their hands, wihh hin all happinefs and profperity.

When a perfon is prefented with any thing by his fuperior, having received it, he claps it in his hands, and after kiffing the earth, very fubmiffively returns thanks. In fhort, the inferior here fhews as much refpect to the fuperior, as I believe is practifed in any place of the world; which is very different from the Negroes on the Gold Coant, who live together without any diftinction, like brute beafts: nor do they differ lefs from the mentioned Negroes in induftry, for whereas the Gold Coaft Negroes indulge themfelves in idlenefs as their favourite vice; here, on the contrary, men as well as women are fo vigoroully induftrious and laborious, that they never defift till they have finithed their undertakings; and are continually endeavouring after work, in order to get money.

Befides agriculture, from which the King and a few great men are only exempted, their manufactures are fpinning of cotton, weaving of fine cloaths, making of calabaffes, wooden veffels, Aflagayes and fmith's.ware, and feveral other handicrafts, which
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are in greater perfection here than on, the Gold Coaft ; befides which, they alfo have fome which the other have no knowledge of.

Whilft the men are fo diligently employed, the women are not idle; they brew, or rather boil beer, and drefs victuals, which they carry to market to fell, together with their hufband's merchandize ; fo that both men and women here are employed in getting of money, and each zealoufly frive to out-do the other. Hence it is that they live very fplendidly, and not as the Blacks on the Gold Coaft, who dare not think of a good morfel when it is dear; for thefe on the other fide, as well the higher as lower fort, eat of the beft that is to be gotten, as long as they have any thing to fupport it; and when that fails, they are upon the hunt to get more; but to afk them to work with an empty belly, would be to knock at a deaf-man's door ; on which account I think no man can blame them, Gince it is but reafonable that they Thould, before they begin, be fenfible for what they take pains.
-They work for fmall wages, and the fervice which the meaner fort do us confifts in carrying our goods from the Thore to the King's village, where our houfe is. This being about three miles, for every burthen of goods we commonly pay from eight to twelve pence, in proportion to the weight of it; the price of each burthen being exactly adjufted. From hence you may collect, that the men work very cheaply here; but they play an after-game, of which I fhall hereafter inform you.

With a burthen of one hundred pounds on their head, they run a fort of continual trot, which is fo fwift, tha we Hollanders cannot keep up with them without difficulty, though not loaded with an c:!ace weight.

Thofe who are very rich here, befides hufbandry, in which their wives and flaves are employed under them, drive a very confiderable trade, not only in llaves, but all other fort of commodities.

They are fo diligent in the flave-trade, that they are able to deliver one thoufand flaves every month, if there are no Thips at Jakin, which is fubordinate to Great Ardra, and fituate but three miles below Fida, which makes a very confiderable alteration; for the King of Great Ardra, through whofe territories moft of the flaves are obliged to pafs, when the fhips are there, to favour his own fubjects, very commonly thuts up all the paffes to Fida by a very frrict prohibition; upon which his fubjefts are obliged to deal by ftealth with thofe of Fida (againft whofe King he is an irreconcileable enemy), which yet they continually do, feeming not much concerned at their Kings' difputes. Notwithftanding which, trade doth not flourifh fo well as when the King of Ardra leaves commerce open betwixt his fubjects and thofe of Fida.

The remaining cuftoms and manners of the natives of Fida, not affecting their religious worlhip, are very like thofe on the Gold Coaft, excepting only, as I have already hinted, that thefe exceed the other in all particulars of living; for whereas the former content themfelves with one, two, three, and the moft confiderable men, with eight, ten or twenty wives; they have here forty or fifty, and their chief captains three or four hundred, fome one thoufand, and the King betwixt four and five thoufand.

Moft of thefe wives ferve to till the ground, for theit hufbands only; but the moft beautiful ftay at home, where they are not yet exculed from working; befides which they are obliged to ferve and wait on their hufband. No rich Negro will fuffer any man to enter the houles where his wives refide.

The men here are fo ftrangely jealous of their wives, that on the leaft fufpicion in the world, they fell then to the Europeans; being in this particular very different from the Negroes of the Gold Coaft, who make no manner of fcruple of driving a public trade with their wives' body.

The cuftom of this country is vaftly different from that ; for if any perfon here prefume to debauch another's wife, if the injured' perfon is a rich man, the offender muft not only die, but fuch a crime is, befides that, fufficient to plunge his whole family into flavery.

If any perfon happen barely to touch any part of the body of one of the King's wives, defignedly, or by the moft unforefeen accident in the world, his head, or at leaft his liberty, is thereby forfeited: he being, for a punifhment of his innocent crime, doomed to perpetual flavery. Wherefore all thofe whofe bufinefs lies near the King's houfes, call out aloud that his wives may be informed there is a man thereabouts.

For the fame reafon the King (as I have before hinted) is ferved by his wives in his houfe, not permitting any man to enter the walls thereof, unlefs to repair it, or do what the women cannot, upon which occafion the women are obliged to retire to another part of it.

When the workmen are tiling or repairing the King's houfe, they continually call out, that the King's wives may, during that time, keep within; for if they fhould happen to fee them only, it would be imputed to them as a crime.

So when the King's wives go to the field to work, as they do daily by hundreds, they are certain, whenever they meet a man, to cry out, "Stand clear;" after. which he either immediately falls on his knees or flat on the ground, and waits their pafing by him, without prefuming fo much as to look at them.

On account of the leaft difguft or trine, the King fometimes fells eighteen or twenty of his wives, which doth not at all leffen their number, for three of his principal captains, to whom the government of the feraglio is entrufted, daily fupply their places with frefh ladies; for whenever they fee a beautiful virgin, they immediarely prefent her to the King, which none of his fubjects dare prefume to refufe or contradict.

When a lady is prefented to the King that happens to pleafe him, he does her the honour to lie with her twice or thrice; after which fhe is obliged to pafs the remainder of her life like a nun : for which reafon, the women are fo far from being greedy of the honour of being the King's wives, that fome of them prefer a fpeedy death to fuch a miferable life.

About two years paft thefe captains endeavoured to bring him a beautiful young maid; but the not being very fond of a nun's life, fled from them, and they purfuing her, the defpairing threw herfelf into a deep well, in which fhe was fitfled. I leave her cafe to be determined by the ladies.

Upon the father's death, the eldeft fon inherits not only all his goods and cattle, but his wives; which he immediately holds and enjoyeth as his own, excepting his own mother ; for whom he provides a feparate apartment, and fufficient fubfiftance, in cafe she cannot live without it. -This cuftom obtains not only with the King and captains, but alfo amongt the commonalty.

This prefent King married two of his own daughters: but they dying quickly after, and his brutal pleafures being of a fhort duration, he imagines that the gods that way punifhed him for his crime; which hath drawn from him an oath never to repeat it for the future. To prevent temptation, in my time he married his only daughter to the Englifh Company's factor here; and once talking very freely with him, I, in a jefting manner, impofed a fort of fine upon him for not having made me the firft offer of her. He willingly paid his fine, adding withal, that though his daughter was married, the was yet at my fervice, if I defired her, fince one word was fufficient to call her home. What think you, fir, are not this King's daughters very cheap? But the mifchief
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is, that marrying a King's daughter in this country is not very advantageous, otherwife 1 had not fai 3 long fince to be happy that way.

Frois : : a multitude of wives, a great number of children may reafonably be expected. : ou may eafily believe this when I aver to you, I have feen men that were fathers of above two hundred children; but, however, to put it out of doubt, not only nyfelf, but feveral others who have enquired into it, are afcertained of the truth of it in two inflances; the firt of which is one of the King's captains, that ferved us feveral years as an interpreter, whofe name is Agoei.

I once afked him in prefence of one of our captains and my affiftant, how many children he had, having always obferved a good number with him ; to which he, fighing, anfwered, that he had been fo very unhappy in that particular, as not to have many, and that he could not pretend to asove feventy; I aiked him whether he had not had more that were dead; he told me yes, about as many as were at prefent alive. And yet this man thought that both thefe numbers, making together one hundred and forty, were but a very fmall number; from whence you may guefs what number is fufficient to make a man rich, or well-focked with children.

The King, who was prefent at this converfation, affured me that one of his viceroys, affifted by his fons and grandfons with their flaves, had repulfed a powerful enemy which came againft him. That this viceroy, with his fons and grandfons, could make out the number of two thouland, not reckoning daughters or any that were dead. Judge then, fir, whether, if a new world were difcovered, thefe men would not be fit to people it.
If what I have told you is true, as I do not in the leaft doubt but it is, being confirmed by the King's affeveration in the prefence of all his principal men; and this whole country is fo prolific, it is not very furprifing that it is fo populous, or annually fells fo many flaves.

Having detained you long enough on the head of the marriages of the Fidafians, let us now take a view of their dealing with, or keeping the goods of others. To this purpofe is what the King faid to me the firlt time I came to Fida; His Majefty's advice and character of his fubjects ran thus:-" That his fubjects were not like thofe of Ardra and other neighbouring countries; which upon the leaft umbrage received from the Europeans would poifon them. This is," continues he, "what you have no reafon to fear here; but I advife you to take particular care of your goods, for my people feem to be born expert thieves, and will rob you of no more than they can cone at."

I was entircly fatisfied with this frank declaration of the King's, refolving to be fo careful that their pilfering nature fhould not much redound to my damage; but I reckoned without my hoft, for I afterwards found that they were the greateft and moft cunning thieves in the world.

Except three or four of the moft confiderable men, all this nation, high and low, rich and poor, are tainted with this vice. In fhort, not to exclude any body in the whole country, as I have before linted, they are fuch expert thieves, that they obliged a French merchant to fay of them, that they underfood the art of thievery better than the cut-purfes and pick-pockets of Paris. Would you know what extorted this character of that nation from him; it was, that being ready to depart, he had packed up all his goods in his pack-houfe, to which he had alfo added a great number of chickens, defigned for his voyage, refolving to hlip off all the next day ; but he was excufed that trouble, for when he came to his warchoufe next morning, he found neither goods nor fowl, though the warehoufe was firm and clofe, and well locked, fo that he could not
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imagine which way the thievery had been acted; though I afterwards difcovered the trick at my colt.

The Negroes of the Gold Coal are very thievifh, but are not to be compared with thefe. Inever faw a fhip here of what nation foever, that they have not robbed of goods to a confiderable value; for, as 1 have already told you, it being three miles from the King's village to the fhore, all which way we are neceflitated to make ufe of thefe villains to earry our goods, they are hereby furniffed with the beft opportunity in the world to play their part; of which there is no hindering them: though inftead of Argus you had a watchman with a thoufand eyes, they would yet deceive him ; and if we happen to catch them and reptehend them for it, they have affurance enough to afk us, whether we can imagine that they would work fo hard as they do, for fuch fmall wages, without the liberty of ftealing.

In my time the Englinh fewed up their fmall bartels of Boefies (the money of this country) in facks, thinking thereby to have fecured them from the pilfering fingers of the Negroes; but they were miftaken; for as they were carrying them, on the way, they cut the facks of the barrels, and dug out their Boefies at the chinks of the barrel with an iron chiffel. They are acquainted with an hundred feveral ways of ftealing, which would be too long to recite here. I thall only add that no perfon can provide againft them; and if we complain to the King, we cannot expect any juftice, much lefs retribution. For though the King gives order to have the guilty fearched after and panifhed, yet no petfon dare inform, for fear of the King's eldeft fon, who commonly Ghares with, and confequently protects thefe villains.

And if we thould prefume to think, that when our goods are in the warehoufes, they are then in a fafe harbour, we fhould find ourfelves grofsly miftaken: at firf I was of that opinion, but having had folen from me, in one night's time, above the value of fixty pounds fterling in goods, I changed my opinion, believing that the only way to be free from their thievery, was to leave them and their country. I then found the locks of my warehoufe entire, and had very fafely kept the key; fo that at firf I could not imagine which way the thievery was committed, but afterwards I difcovered the villany : I obferved that in the garret, which was thatched with reed and clay or mud, to prevent firing, they had made a hole, and affifted by a pole with a hook at the end of it, had drawn out my goods.

But they had made fuch a large hole in the Frenchman's warehoufe, that a man might pafs through it. In fhort; go how it will, they are fure to feal fomething; but having faid enough on this fubject, it is time to think of fomething elfe; and before we fpeak of their government and religion, we fhall give fome thort hints on other fubjects.

The Negroes here are more richly cloathed than thofe of the Gold Coaft, except in gold and filver, which they have not here, nor are they acquainted with its worth. They wear five or fix cloaths, all of different forts, one above the other, the uppermort of which is eight or nine yards long, which they wrap very decently about their body. None are permitted to wear red except thofe of the royal family only.

The women alfo wear a multitude of cloaths or panes, heaped one over another, each of which is not above a yard and half a quarter long, or a yard and a half long, of which they buckle their two ends on their bellies. Thefe cloaths very clofely cover the pofteriors, but fit very loofe before, infomuch that if the wind blows a little frefh, what modefy obliges to cover is frequently expofed.

The Negroes tell us that this fafhion was the women's invention, and grounded on a convenience which they found in it, as doubtlefs every mode is fome way or other ufeful.

It is odd enough to oblerve that all men, women and children go with their heads clofely fhorn by a razor, and that without any covering in rain, wind, the fcorching fun, or be the weather how it will: and ic it is certainly true that going with the head naked renders it very hard, I dare aver that the Negroes mult be very hard-headed, fince they are always bare in that part; and hence it is, as well as from their beards being clofely fhorn, that the old men feem younger than they really are.

If the Negroes on the :Gold Coaft, when feized by ficknefs, are very diligent in the ufe of medicines, and numerous afferings for the recovery of their health; the Negroes here exceed them, efpecially in the laft, which is the employment of feveral whole days.

The medicinal remedies are the fame with thofe on the Gold Coaft, but the offerings are very different: here each perfon referves a place under the open air, which is fet apart for that purpofe, and hedged about with reeds and other traifh. In this confecrated place they continually facrifice in order to obtain heath and profperity.

They are fo very fearful of death, that they very unwillingly hear it mentioned, for fear that alone fhould haften their end. No Negro in the whole country dare prefume to Ipeak of death in prefence of the King or any great man, on penalty of undergaing it:as a punifhment himfelf,

The firft voyage I made hither, being upon my departure, I afked the King (who owed me about one hundred pounds fterling), who fhould pay me in cafe, of his death at my return; all thofe prefent were perfectly amazed at this queftion; but the King, who underfood a little Portuguefe, taking me right, and finding that I was ignorant of their cuftoms, fmilingly anfwered, that I ought not to trouble myfelf about that, for he fhould not die, but always live. I foon perceived that I had been guilty of fome folecifm in their manners, wherefore I took my leave and retired to my apartment; but withal afking the captains which followed me the reafon of their aftoniftment. They replied, that no perfon, on-pain of death, dared prefume to fpeak of deathitfelf fo publicly in the King's prefence, much lefs talk of his own dying. I was then filent; but in my fecond and third woyage, growing more familiar with the King, and his beforementioned great men, I have frequently ridiculed their vain fear of death; and accuftomed them to it, fo that in time they began to daugh at it themfelves, efpecially the King (who is a very jolly fellow.) when Ifrighted any of his.captains,with.death; but no Negro will venture to open his lips on that fubject.

The Negroes live in a manner by guefs, making no manner of diftinction of times. They have no feftivals, nor divifions of hours, days, weeks, months or years, "but reckon their fowing, time by moon-hines, and very well iknow that every three days there is a great manket.

They are fo accurately quick, in their merchandize accompts, that they eafily reckon as juftly and as quick in their heads alone, as we with the affiltance of pen andink, though the fum amounts to feveral thouifands; which makes it very eafy to trade with them, and not half.jo troublefome as to deal with other and much duller Negroes.

I beg you would not be furprifed that I jumble my matter confufedly together, for not allowing myfelf time to digeft it ; fo I defire you would pleafe to take it ing good part, let it fall how it will: but if you defire what I write to be thrawn into an accurate method, after you have received it, you have it in your own hands and power. But for the prefent, I can give you no further confolation, than that the glafs is almoft run out, and this letter is very near its conclungn.
, Menftruous women are efteemed forunclean, that they are not permitted entrance into the King's, or other great men's houfes, on lefs penalty than death, or perpetual flavery.

The circumcifion of infants, efpecially the males, is here cuftomary; but if they be afked whence this cuftom was deduced, they readily anfwer, that it was traditionally handed to thein by their anceftors, and they at prefent neither know the reafon nor fignification.

I have juft hinted that the male-infants were circumcifed, in which you will perhaps think I am in the right, fince the cuftom is fcarcely practicable in the other fex: but I can affure you, fir, that fome girls are here liable as well as the boys. You, as a phyfician, need make no farther queftion on that head; and I refer the ignorant to what Mr. Arnold van Overbeck faith concerning the Hottentots at the Cape of Good Hope.

The Negroes differ very much from each other in the circumcifion of children ; fome do it at four, five, or fix, and others at eight or ten years of age.
Their mufical inftruments are much better than thofe on the Gold Coaft, and they are alfo much modefter in the ufe of them, for in the time of mourning they never teaze you with the noife of them.

They are very great gamefters, and willingly ftake all they are mafters of in the world at play ; and when money and goods are wanting, like the Chinefe, they ftake firt wife and children, and then land and body.
Not to detain you any longer, I fhall pafs by their mufical as well as gaming inftruments, and conclude this from him, who, at all times, and in all places, is, fir, yours, \&c.

LETTER XIX. - Whichs briefy treats concerning the Government of Fida; capital Crimes very rare bere; Puni/bment of Murder, and of violating one of the King's Wives; other Crimes charged with pecuniary Mulcts only. - The Oath of Purgation, in what Manner adminifered. - The Age of the King, his Temper, bis Chamber of Audience, domeftic Office, Revenue, and Receivers thereof; what Portion accrues to the King by the Sale of a Slave; bis Revenue which arifes from Fihh, and bis Cuftoms, bow much on each Ship; concerning the Captains; the Riches of this Prince; at what Charges be is obliged to live, and his great Expences; no Perfon permitted to fec the King eat, or know where he lodgeth, except his Wives; bis Prefents to the Europeans; be is adored as a Demi-god; his Cloaths, and Children, and the Nature of the latter; bow be came to the Throne; a barbarous Cuftom on occafion of the Death of their Kings ; the King's Commands executed by bis Wives, whence a pleafunt Adventure is related. - The Religion and Superfition of the Fidafians; their Multitude of Idols, of which a Negro gave a very diverting Explication; their Notion of the true God; tbeir principal Deities ; firft of the Snake, to which great Offcrings are nade, chiefly by the King; the Houfe of their chicfeft God, where fituate, of what Lurgenefs, and bow found out ; Offerings fornerly fent by the King to the Snake-boufe, but at prefent abolijhed, and why ; a large Account of the King's Revenue on account of the Snake's Worfhip, which Cheat, though known to be fucb by the Negroes, yet for certain Reafons they dare not oppofe it ; be wbo injures the Snake condemned to the Flames; the tragical Fate of fome Englifh on that account; another which befel' a Gold Coaft Negro; Multitudes of Snakes in the Dwelling-places of the Europeans; the Author paid for the imaginary boarding of a Snake; thefe idolatrous Snakes do not injure Mankind; the Negroes cannot bear any Difcourfe againft the Snake; bow they bebave thenfflves, if by chance they bappen to kill one of them; a pleafant Adventure between a Hog and a Snake, which coft the Lives of fome Hundreds of the former; the Trees are the
fecond-
fecond-rate Gods of the Natives of Fida; the Sea their third God; on what Occafions the two laft are bonoured with Orifons and Sacrifices; Priefts and Priefeffes in great Effeem; the laft called God's Cliildren; their great Authority; what the Fidafians think of diabolical Spirits, and Hell, in which Belief they bave been long fince confirmed; Difcourfe betwixt a Fidafian Captain and an Auguftine Friar.

Sir,
IN my laft, dated _ I divided my defcription of Fida into three parts; of the fritl of which, I therein reated at large ; and the fecond, nemely, their government and religion, I thall difpatch in this ; but the firft part of this head affording nothing very particular, I thall not detain you long on it.

The government, for fo far as it relates to the country, or the war, is vefted in the King and his principal great men; but in criminal cafes the King affembles his council, compofed of certain perfons, opens the indictments to them, and requircs each perfon to declare his fentiments, what punifhment the criminal deferves. When the verdict pleafes him, execution is accordingly done in purfuance to it; but if he dillikes it, he obliges the council to retire, and punifheth the malefactor according to his royal will and pleafure.

Here are very few capital crimes, which are only murders and committing adultery with the King's or his great men's wives; but the Negroes, as I have already hinted, being very fearful of death, are the moft careful people in the world how they incur that penalty. Notwithftanding which, from time to time, feveral venture fo far as to deferve that punifhment, of which I thall give you fome inflances that happened within there five or fix years.

The two firf are of two Blacks, both executed for murder in the fame manner, viz. they were cut open alive, their intrails taken out of their bodies and burned; after which, their corpfe were filled with falt, and fixed on a fake in the middle of the Market-place, where I faw them in my firft voyage thither.

About four years palt a Negro, who had been tardy with one of the King's wives, being caught, was, together with the female accomplice of his crime, brought to the place of execution in the open field, where he was fet as a mark for feveral great men, by way of diverfion, to fhow their fkill in darting the Affagays at him, by which this poor wretch was miferably tormented. After this, in the prefence of the offending lady, he was bereft of his moft criminal mernber, and after being obliged to throw it into the fire himfelf, they were both put into a deep pit, being firft bound hand and foot ; then their executioners fet a pot of boiling water upon the fire, out of which they by degrees laved fome on the poor criminals till it was half out, upon which they poured the remainder on them all at once, and filling the pit with earth, buried them alive.

Two years after this, a young man was taken, that had fhut himfelf up in the King's dwelling-place in women's habit, and enjoyed feveral of the King's wives; but at laft fearing a difcovery, they refolved to take their flight ; and not contented with having cuckolded the King, they defigned to make up a good pack of the King's goods, which might fubfift them in another country; but they were catched, attempting the latter part of their enterprife, though not all, but only the Negro and one woman; and no torture inflicted on the former, was fufficient to extort from him a difcovery of any more, fo fentence paffed to burn him with the woman.

The Negro feeing the King's wives fo very forward to bring wood to burn him, could not forbear laughing, thereby hinting that they were at prefent very diligent to furnih
furnith fuel for the execution of him with whom they had paffed many a night very agreeably; this he not onlly expreffed by his laughter, but publicly faid; but would not accufe any of the guilty, for which reafon thefe two only were punifhed, who accompanied one another in life and death.

Froin what I have faid you may obferve, that the King knows very well how to find out thofe who injure him; but in the affair of doing juftice to others he is fomewhat deaf.

The remaining crimes of the Negroes are moftly compounded by a pecuniary mulct : which the King, without calling his captains to his affiftance, takes himfelf, except one of his favourites, named Captain Carter, who is jufly called the King's foul; fince without him he will not do any thing, though even of the leaft importance. This perfon, in my time, was, as we here call him, Captain Blank, or the captain to whom the European affairs were all entrufted.

If any perfon here is accuifed of any crime, and denies the fact, he is obliged to clear himfelf by Fetiches, as on the Gold Coaft; or otherwife (which is here very common), he is brought to a river, not far from the King's court ; to which is aferibed the ftrange quality of immediately drowning all the guilty perfons which are thrown into it (contrary to the European manner of trying witches); but the innocent come clear out of it without any damage; fuppofing withal that they fave themfelves by fwimming: in which art all of them being very expert, I never heard that this river ever yet convitted any perfon; for they all come well out, paying a certain fum to the King; for which end alone I believe this trial is defigned.

The viceroys in their governments generally follow the fame rule, and condemn the malefactors to pay a certain fum for their ufe.
Having litte more to fay concerning their government, I fhall now apply myfelf to the King's houfehold and ftate.

The prefent King is aged fome years above fifty, but as vigorous and fprightly as a man of five and thirty : he is the moft civil and generous Negro that I have oblerved among the black kind, and is never better plealed than when we defire a favour of him. It would be very eafy to obtain whatever we afked of him, if a parcel of rafcally flatterers did not continually buzz leffons of good hufbandry in his ears, not really out of kindnefs to him, but only in order to draw to themfelves what by their frugal advice they prevent his beftowing on others: and I have obferved that he daily more and more hearkens to thefe fort of people; for inftead of being kind to us, he is now fo obftinate and humourfome in his trading with us, that we fcarcely know how to deal with him : for at firft he left it to us what to offer, now, on the contrary, he will have every thing his own way; he will have the choiceft and vendible part of our merchandizes in exchange for his flaves, which falls very heavy on the merchant ; for befides that, he is obliged to give him one-third, fourth, or fifth, at leaft extraordinary for every flave; the beft goods being difpofed of, the remainder are not to be put off but to difadvantage : whereas if the King would be a little reafonable, as he was the firft and fecond tine I was there, we could eafily difpofe of the whole cargo.
This King's train is fo very mean, that it is fcarcely worth mentioning, he being attended by none but his wives only. Once, or at moft, twice every year, he goes abroad, when he appears in a fort of fplendid retinue, more efpecially accompanied with his wives, who amount to above one thoufand; each of which is drefled in the richeft and moft fplendid manner. At this time all his moft beautiful wives, who are always clofely enough 'hut up, may be feen : and with them a rich treafure of coral, which is worth even more than gold. In this progrefs he is not accompanied with fo
much as to divert enough of pafs by.

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much as one man; but he before-hand advertizes all his great men where be intende to divert himfelf, whither they go to wait for him, fill taking care they keep far enough off his wives, as being allowed no greater favour than to fee them as they pafs by.
The remaining part of the year the King remains in his houfe, indulging himfelf in no other diverfions than what his wives afford him, except when he goes to the place of audience, in order to be informed by his captains if any thing hath happened, or to impart his commands to them. Which being done, he goes to the place of audience appointed for the Europeans, to difcourfe with them concerning commerce. Where, when he and I had no other bufinefs, I have fpent many days in one fort of game or other (to all which, according to the genius of that nation, he is ftrangely addicted), we playing for an ox, hog, fheep, \&cc. but never for goods or money; and I had always that advantage of him, that if I won, he immediately fent home my winnings : but, on the contrary, if I lof, he did not defire to receive my lofings. In this place of audience, there are two foot-benches, one broad covered with a cloth, and provided with an oval ftool, according to the cuftom of the country, this is for the King; and the other covered with mats for the Europeans to fit next the King and converfe with him, always bare-headed; not that they are ordered to do fo, but becaufe they always find that he is pleafed therewith. Whenever we enter this place of audience, we are defired to lay by our fwords, becaufe the King doth not like that any fhould appear armed before him. It is diverting enough to fpend a whole day with the King here ; for befides that he is very good company, he is continually entertaining you with the beft that he has to eat and drink.

No perfon is fuffered to drink out of the fame glafs or cup with the King, but he hath always one kept particularly for himfelf; and that which hath but once touched another's lips he never ufes more, though it be made of metal that may be cleanfed by fire.

When any of the Europeans eat in his prefence (which he is very fond of ), the table is indifferently regularly furnifhed and ferved. All his great men or nobles lie proftrate on the earth around, as long as he is prefent, without daring to rife: and what the Europeans leave at their table is befowed upon them, which they very greedily eat, whether they like it or not, and though they have ten times better at home ; and were it not to affront the King's diet, would not touch it.

The pofts or offices which this King beftows, are of three forts: firft, the viceroys, here called Phidalgoes or governadors, which compofe the firft ftate of the kingdom; thefe in the King's abfence, and in their viceroyalties, command as arbitrarily and keep up as great ftate as the King himfelf.

The fecond are his chief-captains, here called grand-captains, though moft of them are withal viceroys over fome country or other.

The third are the common captains; of which there are a great number; and each of thefe hath a particular character : he to whom the care of the market is entrufted, is captain of the market; by the fame rule another is captain of the flaves, a third of the Tronks or prifons, another of the fhore. In fhort, for every affair that can be thought of, the King hath appointed a captain overfeer. Befides which there are a great number of honorary captains without any offices; for each of all which pofts in proportion every perfon is obliged to pay the King a good fum of money, though he hath always the honour of beftowing it only out of his efpecial favour.

This King's revenue, in proportion to his country, is very large; of which, I believe, he hath above one thoufand collectors, who difperfe themfelves throughout the
whole land, in all market-roads and paffages, in order to gather the King's toll, which amounts to an incredible fum ; for there is nothing fo mean fold in the whole kingdom, that the King hath not toll for it: which, indeed, if all honeftly paid to him, would make him very rich; but the gentlemen-collectors fo largely fleece it, that the King fcarcely receives one-fourth part of the whole.

There are three principal collectors appointed over the flave-trade; each of which is to receive a rix-dollar for the King's toll, for every flave that is traded for : but thefe gentlemen, like the reft, agree under-hand with thofe who fell the flaves; fo that the King receives nothing of it : but with refpect to the flaves which are fold for Boefies (the money of this county), fomewhat better care is taken, for the fum contracted for is paid in the King's prefence; out of which he receives three rix-dollars for every flave: notwithflanding which care, though he is the leaft cheated, yet fome of his fubjects are fo fly as to fetch their money for their flaves by night, or at unfeafonable times, and confequently cheat him ; and on account that we have continual occafion to make ufe of them, we cannot deny them their money whenever they demand it.

The exact half of all the fines and tolls in his viceroyalties accrues to him ; but leelieve he would be very well fatisfied if he could but get one-fourth.

There are two very large rivers at Fida : one of which runs by the two Popos, the other by Jackin : they are fo plentifully ftored with fifh, that the King's toll out of each of them is worth one hundred flaves, which yet is not above half what the collectors receive.

To the foregoing revenues of the King may be added that from each thip which comes here to trade, reckoning one with another, either by toll, his own trade or cuftom, which comes to about four hundred pounds fterling; and fonetimes fifty fhips come hither in a year, though at other times not above half fo many: in fhort, if the King were not cheated, he would have a vaft income, and be a potent prince, confidered as one of this country Kings; but compared with the oriental or other Kings, he makes indeed but a wretched figure: but it gocs here as all the world over, each officer fteals no more than he can, and the offices feem only to turn to the advantage of the pofieffors, without the givers being much the better for them.

But how great foever the King's revenue may be, he hath occalion enough for it; for befides the large fums which he daily furnilhes for the deflruction of Popo, and to fubject Offra, befides thefe, I fay, and the neceffary expences of his houfehold, together with the rich offerings he is obliged to make to his idol-gods, he is daily obliged to keep four thoufand men, and to provide them with meat and drink; and though he deth not efteem his fubjects more than his flaves, yet when he employs them he is obliged to pay them dear enough.

His principal great men eat with him daily, or at leaft in his prefence, for no man is permitted to fee him eat, nor any woman befides his wives; which feems to me formerly defigned to create an imagination in the fubjects, that their Kings were fomewhat more than men, and were to be refpected and adored as gods; and that they did not, like other men, want the common fupplies of eating and drinking, though the King doth the laft before every-body.
For the former reafon, and one more which I fhall mention, no perion is permitted to know the King's lodging-place. I once very innocently alked his greatelt minion, Carter, where the King lay at night; but he anfwered this queftion with another, which was, "Where doth God lodge? Juft as much is it poifible for us to know the King's bed-chamber."

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This, I am apt to think, is done to preferve a deep refpect amongit the people; and that upon a fudden onfet of the enemies, they fhould not immediately find the King, but that he may get time enough to fave himfelf by flight.
Befides the above-mentioned expences, the King's charge is very much augmented by his continual prefente to the Europeans; which, if he likes them and they receive them thankfully, are confiderable.

Their tables are daily furnifhed by him with theep, hoge, fowl, beef, or what elfe can be gotten, together with bread, fruit, beer, and what thereto appertains, and all this in larger quantities than their people really want.

The Hollanders were in my time extraordinarily well treated here, for the King provided them better than all other nations, and frequently fent them a double portion; but fince the captains of thips have managed the trade here, I am informed our nation is treated by the King with very fmall diftinction; for which thefe mafters of thips are folely to blame; for they, being utterly ignorant of the manners of the people, do not know how to treat them with that decency which they require; and the natives here being very judicious, have doubtlefs leffened their former efteem for them: upon which ground I dare prophetically aver, that they will certainly ruin the flavetrade here, and fo manage it that every body thall be obliged to pay dearer for flaves than ufually. But having touched on this fubject in the feventh letter, I Shall quit it at prefent ; as alfo that I may not anger the failors, who fancy they underfand the flavetrade as well as we ourfelves; but fince I have fo often mentioned that commerce, I fhall defcribe how it is managed by our factors here.

The firt bufinefs of one of our factors when he comes to Fida, is to fatisfy the cuftoms of the King and the great men, which amount to about one hundred pounds in Guinea value, as the goods muft yield there. After which we have free licence to trade, which is publifhed throughout the whole land by the crier.

But yet before we can deal with any perfon, we are obliged to buy the King's whole ftock of flaves at a fet price; which is commonly one-third or one-fourth higher than ordinary: after which we obtain free leave to deal with all his fubjects of what rank foever. But if there happen to be no fock of flaves, the factor muft then refolve to run the rikk of trufting the inhabitants with goods to the value of one or two hundred flaves; which commodities they fend into the in-land country, in order to buy with them dlaves at all markets, and that fometimes two hundred miles deep in the country: for you ought to be informed that markets of men are here kept in the fame manner as thole of beafts with us.

Not a few in our country fondly imagine that parents here fell their children, men their wives, and one brother the other: but thofe who think fo deceive themfelves; for this never happens on any other account than that of neceffity, or fome great crime : but moft of the flaves that are offered to us are prifoners of war, which are fold by the victors as their booty.

When thefe flaves come to Fida, they are put in prifon all together, and when we treat concerning buying them, they are all brought out together in a large plain; where, by our chirurgeons, whofe province it is, they are thoroughly examined, even to the fmalleft member, and that naked too, both men and women, without the leaft diftinction or modefty. Thofe which are approved as good are fet on one fide; and the lame or faulty are fet by as invalids, which are here called Mach. Ons. Thefe are fuch as are above five and thirty years old, or are maimed in the arms, legs, hands, or feet, have loft a tooth, are grey-haired, or have films over their eyes; as well as vol. xvi.
all thofe which are affected with any venereal diftemper, or with feveral other difeafes.
The invalids and the maimed toeing thrown out, as I have told you, the remainder are numbered, and it is entered who delivered them. In the mean-while a burning iron, with the arms or name of the Companies, lies in the fire; with which ours are marked on the breaft. This in done that we may diftinguifh them from the llaves of the Englifh, French, or others, (which are alfo marked with their mark) and to prevent the Negroes exchanging then for worfe; at which they have a good hand.

I doubt not but this trade feems very barbarous to you, but fince it is followed by mere neceflity, it muft go on ; but we yet take all pollible care that they are not burned too hard, efpecially the women, who are more tender than the men.

We are feldom long detained in the buying of thefe flaves, becaufe their price is eftablifhed, the women being one-fourth or fifth part cheaper than the men. The difputes which we generally have with the owners of thefe flaves are, that we will not give them fuch goods as they afk for them, efpecially the Boefies (as I have told you, the money of this country), of which they are very fond, though we generally make a divifion on this head in order to make one fort of goods help off another, becaufe thofe flaves which are paid for in Boefies coft the Company one half more than thole bought with other goods. The price of a flave is commonly

When we have agreed with the owners of the flaves, they are returned to their prifon; where, from that time forwards, they are kept at our charge, cofting us two-pence a-day a nave, which ferves to fubfift them, like our criminals, on bread and water: fo that to fave charges, we fend them on board our fhips with the very firf opportunity ; before which their mafters frip them of all they have on their backs, to that they come aboard ftark-naked as well women as men : in which condition they are obliged to continue, if the mafter of the fhip is not fo charitable (which he commonly is) as to befow fomething on them to cover their nakednefs.

You would really wonder to fee how thefe flaves live on board; for though their number fometimes amounts to fix or feven hundred, yet, by the careful management of our mafters of thips, they are fo regulated that it feems incredible: and in this particular our nation exceeds all other Europeans; for as the French, Portuguele, and Englifh flaveships are always foul and ftinking, on the contrary ours are for the moft part clean and neat.

The flaves are fed three times a day with indifferently good victuals, and much better than they eat in their own country. Their lodging-place is divided into two parts; one of which is appointed for the men, the other for the women; each fex being kept a-part : here they lie as clofe together as is poffible for them to be crowded.

We are fometimes fufficiently plagued with a parcel of daves, which come from a far in-land country, who very innocently perfuade one another, that we buy them only to fatten and afterwards eat them as a delicacy.

When we are fo unhappy as to be peftered with many of this forr, they refolve and agree together (and bring over the reft to their party) to run av av fon the thip trit the Europeans, and fet the veffel $a$-fhore; by which meant thc; nuscz to free wannfelves frou being our food. I have twice met with this misiortune; and the firft time proved very unlucky to me, I not in the leaft fufpecting it ; but the uproar was timely qualhed hy to "unafter of the fhip and myfelf, by caufing the abetior to be fhot through the head, "er which all was quiet. But the fecond time it fell heavier on another Bhip, and tim diefly ty the careieffnefs of the mafter, who, having filhed up the anchor o': Ats ated Englifh hip, had hid it in the hold where the male flaves were
lodged ;
with whic after this t wounded, had not ve trefs-gun, ance with before all been more thips in thi
Thus be to my fubj and reveret foever, as or proftrate thennfelves clapping th This done, prefence is as foon as hi commands,

The Kin is more efpe peans ; whi court, if it
Our lodg taining three on each fide very mean a

The King three fons ar is the moft fhould be is apparent to be hoped he hath his emif what is yet fame nature out of his ho by him. O haughty tem the other is : The King' manner of c reafon I dou war, for the which the eld if, at that ti efpoufing the
lodged ; who, unknown to any of the flip's crew, poffeffed themfelves of a hammer; with which, in a fhort the, they broke all their fetters in pieces upon the anchor: after this they came above-deck and fell upon our men; fome of whom they grievoufly wounded, and would certainly have matered the thip, if a French and Englihh flip had not very fortunately happened to lie by us; who, perceiving by our frimg a dif-trefs-gun, that fomething was in diforder on board, immediately came to our affiftance with chalops and men, and drove the flaves under deck : notwithftanding which, before all was appeafed, abour twenty of them were killed. The Portuguefe have been more unlucky in this particular than we; for in four years time they loft four fhips in this manner.
Thus believing I have fufficiently digreffed concerning the flave-trade, I muft rearn to my fubject, which was the King of lida. Who, I am obliged to tell you, is feared and reverenced by his fubjects as a demi-god. None of his lubjects, of what degree foever, as you have been already told, appears in his prefence otherwife than kneeling or proftrate on his belly: when they go to falute him in the morning, they proftrate thenselves before the door of his houle, kils the earth three times fucceflively, and, clapping their hands, whifper fome words tending to the adoration of the King This done, they crawl in on all four, where they repeat the fame reverence. His prefence is fo awful to them, that with a fingle word he makes them to tremble; but as foon as his back is turned, they immediately forget their fear, not much regarding his commands, and always knowing how to appeafe and delude him with a lie or two.

The King is very magnificently cloathed in filk, or gold and filver fluffs; but he is more efpecially dreffed better than ordinary when he goes to vifit any of the Europeans ; which he can eafily do unfeen of any, all their dwellings being built round his court, if it may be fo called.

Our lodging here, which the King caufed to be built for me, is very large, containing three warehoufes and feven chambers, befides a beautiful court within adorned on each fide with a covered gallery. But the lodgings of the reft of the Europeans are very mean and inconvenient.

The King's children, befides the fmall ones yet kept within doors, are four ${ }_{9}$ viz. three fons and one daughter; all which are very handfome, efpecially the eldeft, who is the moft beautiful Negro I ever yet faw in my life, but it is pity fo agreeable a body fhould be inhabited by fuch a villanous foul. Purfuant to his birth-right he is heirapparent to the crown, but he is of fuch a fraudulent and perverfe nature, that it is to be hoped he will not fucceed; but if he doth, the land will fuffer very much. He hath his emiffaries in all quarters, to fleal from the Europeaus as well as Blacks; and what is yet more, he doth not excufe even the King his father. He is exactly of the fame nature with the owls, which take their flight only by night; for he never goes out of his houfe till the eveniog, when I have feveral times had the honour to be vifited by him. One reation why he doth not go abroad in the day-time, is owing to his haughty tenneer, which will not allow him to thew himfelf to the commonalty; and the other is feveral times to avoid the neceffity of appearing in his father's prefence.

The King's fecond fon is very like his father, to whom he is not inferior in all manner of civility, wherefore the great men make their court to him; and for this reafon 1 doubt not, but after the King's deceafe, this realm will be engaged in a civil war, for the greateft number will endeavour to place the youngeft fon on the throne; which the eldeft, affilted with foreign and domeftic force, will as vigoroufly oppofe. And if, at that time, the Europeans happen to be able, they will act very prudently in efpoufing the party of the youngeft brother, as they did in the cafe of the prefent

King, who, though the younger brother, yet by reafon of his natural goodnefs, was fixed by force on the throne by the Dutch, French, and Portuguefe, his elder brother being, by their means, driven out and banifhed the country, which is the principal reafon that he at prefent is fo fenfibly inclined to favour the Europeans.

I cannot here omit the pernicious cuftom of this nation on occaaion of the King's death, which is no fooner publicly known than every perfon falls a ftealing, to as great a value of his neighbour's goods as he can poifibly come at, and that openly in the face of the whole world, without being liable to any punifhment, as though the death of the King put an end to all manner of reafon and juftice. This robbery is continued till a new King is confirmed in the throne, who, by public proclamation, forbids it, and he is immediately therein frietly obeyed. And if the chief commanders cannot agree in the eftablifhment of a new King, they, notwithflanding, to prevent the continuance of this diforder, tell the people that they have chofen a new King, and in his name publifh the before-mentioned proclamation.
The choofing or confirming of a new King feldom continues long in difpute; for the eldeft fon no fooner hears of the King's death, than he immediately makes his intereft amongft his friends, to take poffeffion of the late King's court and wives; and fucceeding happily in thefe particulars, he need not doubt the remainder, for the commonalty will not eafily confent that after that he fhall be driven from the throne: this feems fomewhat like Abfalom's defign on his father David. To accomplifh this defign, the younger brother's party are always careful enough that he is near at hand, in order to take poffeffion of the court.
You cannot but remember that I have informed you of the multiplicity of the King's. wives, who are fometimes made ufe of by him as executioners of the fentences he pronounces againf offenders; which is only done by fending three or four hundred of them to the habitation of the malefactor, to ftrip his houfe, and lay it level with the ground ; for all perfons being forbidden, on pain of death, to touch the King's wives, they are enabled to execute his commands without the leat interruption.
Juft before my arrival at Fida, there happened fomewhat fo pleafont, that I cannot help imparting it to you: a Negro of my acquaintance, and who in procefs of time did me very confiderable fervices, being before-hand advertifed that he was accufed of a certain crime to the King, and that orders were iffued out accordingly to plunder and demolifh his houfe; his time being too fhort to clear himfelf to the King, and being innocent, he refolved, inftead of flying from his houfe, according to cuftom, to remain at home and expect the King's wives, who foon after came, and, contrary to their expectation, found him at home; upon which they commanded him immediately to retire, and not interrupt the execution of their orders; but inftead of obeying them, he had placed a heap of two thoufand weight of gun-powder juft by him, with which he, with terrible imprecations, threatened to fire and blow up himfelf, with them, in the air, if they came nearer him. They were fo far from liking this, that, difinally affrighted at his threats, they made the beft of their way back to the King, to acquaint him with their ill-fuccefs; but they were not fo expeditious but that the Negro was too quick for them, and fo handfomely acquitted himfelf to the King, and brought fuch clear proofs of his innocence, that his fovereign declared him innocent; and thus, by a dextrous management and prefence of mind, he freed himfelf from inminent danger.

But enough on this fubject, which I might eafily have paffed over in filence : it is now time to come to my promifed fubject, the religion of the Fidafians.

I have already informed you, that the greateft crimes committed at Fida are generally compenfated by money; and what followeth, will convince you that their religion feems only founded on the fame principle, interef.

Their religion is fuperftitious, to a greater degree than any I ever yet heard of in the world; for allowing the ancient heathens to value themfelves on thirty thoufand deities, I dare yet aver, that thofe of Fida may juflly lay claim to four times that number.
I once alked a Negro, with whom I could talk very freely, and whom I had alfo a good opinion of (being the fame who had the adventure with the King's wives already related), I aiked him, I fay, how they celebrated their divine worfhip, and what number of gods they had; he, laughing, anfwered, that I had puzzled him; and affured me that nobody in the whole country could give me an exact account of it; "For, as for my own part," continued he, "I have a very large number of gods, and doubt not but others have as many." And I telling him that only three gods were owned to me by the inhabitants, and defiring him withal to give me fome account of the reft, he obliged me with the following anfwer, that the number of their gods was endlefs and innumerable: "For," faid he, " any of us being refolved to undertake any thing of importance, we firft of all fearch out a god to profper our defigned undertaking; and going out of doors with this defign, take the firft creature that prefents itfelf to our eyes, whether dog, cat, or the moft contemptible animal in the world, for our god: or perhaps, inftead of that, any inanimate that falls in our way, whether a fone, 2 piece of wood, or any thing elfe of the fame nature. This new-chofen god is immediately prefented with an offering, which is accompanied with a folemn vow, that if he pleafeth to profper our undertakings, for the future we will always worfhip and efteem him as a god. If our defign prove fuccefsful, we have difcovered a new and affifing god, which is daily prefented with frefh offerings; but if the contrary happen, the new god is rejected as an ufelefs tool, and confequently returns to his primitive eftate." He went on in thefe following words, "We make and break our gods daily, and confequently are the mafters and inventers of what we facrifice to."
This divine fervice is not new in the world, nor were the firf men frangers to it. But how thefe notions reached Fida, is what I dare not prefume to determine. So far the Negro.
I was very well pleafed to hear this Negro talk in this manner concerning his country gods; but having converfed with him for fome time, I obferved that he ridiculed his own country gods, for having in his youth lived amongt the French, whofe language he perfectly underftood and fooke, he had amongft them imbibed the principles of the Chritian religion, and fomewhat towards a juf notion of the true God, and how he is to be worfhipped; to whom, and not to his country gods, he afcribed the creation of all things; wherefore he no farther concerned himfelf with the gods of his country, than as engaged to it for quietnefs-fake, or to make his friends eafy, to whom he durft not reveal his opinion, fearing (what would certainly have happened) the falling into fome dangerous circumftances; for, as ftrong as his faith was, it was not arrived to that pitch as to oblige him to fuffer lofs of goods on that account; fo that we may juftly cry out, "O! how weak was his faith ?"
It is certain that his countrymen have a faint idea of the true god, and afcribe to him the attributes of Almighty and Omniprefent ; they believe he created the univerfe, and therefore vaftly prefer him before their idol-gods; but yet they do not pray to him, or offer any facrifices to him ; for which they give the following reafons: God, fay they, is too high exalted above us, and too great to condefcend fo much as to trouble
himfelf,
himfelf, or think of mankind; wherefore he commits the government of the world to their idols : to whom, as the fecond, third, and fourth perfons, diftant in degree from God, and our appointed lawful governors, we are obliged to apply ourfelves; and in firm belief of this opinion they quietly continue.
Their principal gods, which are owned for fuch throughout the whole country, are of three forts: firft, a certain fort of fnakes, who poffefs the chief rank amongft their gods. How would our countryman, Becker, author of The World Bewitched, divert himfelf with the contrary opinions of the fons of Adam! For as we take the ferpent for the fatal deftroyer of the human-race, fo thefe of Fida, on the contrary, efteem hin their fupreme blifs and general good. But this by way of parenthefis only.
Their fecond-rate gods are fome lofty high trees, in the formation of which dame Nature feems to have expreffed her greateft art.
The third and meanefl god, or younger brother to the other, is the fea. Thefe threementioned are the public deities, which are worllipped and prayed to throughout the whole country; and each of thefe, according to their ridiculous perfuafion, hath its particular province, like the officers of a King or Prince ; with this difference only, that the fea and trees are not permitted to intermeddle with what is entruffed ta the fnake; which, on the contrary, hath an influencing power over both the other, in order to correct them when they prove idle or lazy.
They invoke the fake in exceffively wet, dry, or barren feafons; on all occafions relating to their government and the prefervation of their cattle; or rather, in one word, in all neceffities and difficulties, in which they do not apply to their new batch of gods; and for this reafon very great offerings are made to it, efpecially from the King, who, on feveral occafions, by inftigation of the priefts, and the great men, his creatures and the priefts' tools, fend very rich offerings to the fnake-houfe. But I ain of opinion, that thefe roguifh priefts fweep all the mentioned offerings to themfelves, and doubtlefs make themelves very merry with them.
Thefe offerings are commonly compofed of money, fome pieces of filk or ftuff, all forts of Europeau and African commodities, all forts of cattle, and good eatables and drinks; all which are fo frequently exacted from the King, that he fometimes grows tired and refufeth them. This I had once an apportunity of obferving; for finding him very much enraged, I made no fcruple to afk him, " What had fo much difpleafed him?" He very freely told him, "That that year he had fent much larger offerings to the fnake-houfe than ufual, in order to obtain a good crop; and that one of his viceroys (whom he fhewed me) had defired hinı afrefh, in the name of the priefts, who threatened a barren year, to fend yet more." 'To which he anfwered, "That he did not intend to make any farther offerings this year; and if the fnake would not beftow a plentiful harveft on them, he might let it alone; for (faid he) I cannot be more danaged thereby, the greateft part of my corn being already rotten in the field." I, finiling, obferved, that the King would have added another prefent, if he could have hoped for any advantage by it ; but to make offerings barely for another's intereft, he was not very fond of; wherefore the petitioner was obliged to depart, without obtaining his end, which went down but indifferently with him and the priefts, who had promifed themfelves another fort of fuccefs.

The fnake-houfe, which I have fo frequently mentioned, is fituated about two miles from the King's village, and built under a very beautiful lofty tree ; "In which (fay they) the chief and largeft of all the friakes refides." He is a fort of grandfather to all the reft ; is reprefented as thick as a man, and of an tinmeafurable length. He muft alfo be very old, for they report that they found him a great number of years
palt; when, by reafon of the wickednefs of the men, he left another country to come to them, at which, being over-joyed, they welcomed their new-come god with all expreffible figns of reverence and high veneration, and carried him upon a filken carpet to the fnake-houfe, where he is at prefent.
This roguifh fnake probably had the fame freaks in his tail, which the old heathen gods were affected with when they ran away from one country to another; wherefore they were fometimes obliged to bind their god-heads faft; of which thofe poor wretches who loft the fnake were not aware, otherwife they might have ftopped his journey. But wherefore do I feend my time in making reflections, fince I have more important fubjects to handle.
The Kings of Fida were formerly accuftomed to annual pilgrimages to the fakehoufe, which was celebrated with great magnificence, and concluded with yet greater prefents: for the King not only made very rich offerings, but alfo beftowed very large prefents on the great men that accompanied him; fo that this pilgrimage commonly coft him feveral thoufands. But the prefent King hath broken off this cuftom, which is accordingly grown in difufe for feveral years paft. In his laft tour which he made to the fnake-houfe, he was (as I am informed) accompanied by Monfieur Ducas, a French captain, who was ridiculous enough, to the fcandal of all Europeans, to drefs himfelf in tigers' fkins and other fort of trifles, and lead the King in this equipage to the fanake-houfe. If this action is true of him, it is worfe than that of Naaman the Syrian, who, hardly converted, afked leave to fupport his mafter in the houfe of Rimmon. But this is a digreffion very wide from our purpofe.

The King then, as I have told you, doth not make this pilgrimage in perfon, but orders it to be done by fome of his wives, which does not prove near fo expenfive; and this I believe is the only reafon why he leaves it off.

But as the frake fervice proves very expenfive to the King, fo the revenue which he draws from thence is not inconfiderable. Annually from the time when the Maize or fmall Milhio is fowed, till it grows up to man's height, the King and prieft's plough turns to a very great account to them; for the people here, which do not fee much farther than their nofes, imagine that during this whole feafon the fnake or fnakes make it their bufinefs every evening and night to feize all the beautiful young women which pleafe them, and to make them diftracted; wherefore their parents or relations are neceffitated to caufe thefe girls to be brought to a particular houfe, built for that purpofe, where they are obliged to ftay feveral months, as it is given out, to cure them of their madnefs; during which time the relations are obliged to furnifh them with all manner of neceffaries, and that fo plentifully, that the priefts can alfo handfomely fubfift on it.
The appointed time of their confinement being over, and being cured of the diftemper with which they were never afflicted, they obtain leave to come out; before which they muft pay the charge of their cure and keeping, which is adjufted in proportion to the circumflances of their relations; and, one girl with another, amount to about five pounds: and the number of young girls thus imprifoned rifes to feveral thoufands, each confiderable village having a particular houfe appointed for that purpofe, and fome which are large being provided with two or three. All the money which this trade raifeth, is commonly thought and believed to be for the priefts, in order to be made ufe of in their divine fervice. And though I doubt not but the priefts have their fhare, I am yet certain, that the King is fo far from fuffering by it, that he draws confiderable fums from this cuftom.

The firft time that I came to Fida to trade, I was affured that as foon as a girl was touched by the fnake, fhe unavoidably run mad; though it was but a fort of holy or religious madnefs, fuch as hath formerly been related of the Bacchantes, or thofe from whofe mouths the divine oracles proceeded. Yet I do not like thele pious funs, for the perfons pretending to be affected with it, break and fpoil every thing which comes in their way; and inftead of religious are guilty of all manner of diabolical actions, which they never leave off till they are brought to the before-mentioned place.

At firft, the people here ftrenuoufly endeavoured to perfuade me that a fnake was able to fetch a girl out of the houfe and carry her off, though the faid houfe was Chut up; which I eafily agreed to, provided the girl was but fored with proper inftruments to open the locks.

I would not reft till I had examined how this cheat is managed, notwithftanding which I fhould never have difcovered it, if the before-mentioned Negro had not affifted me, and obliged me with the following account of it, viz. That the priefts diligently obferve thofe young maids or women alfo which have never been affected by the fnake. Thefe they firft attempt by promifes, or if they are not fuccefful, oblige by threats to perform what they defire of them; which is, that being in the ftreet, and feeing the coaft clear of people on all fides, they fet on crying and raving with all their ftrength, as though the frake had faft hold of them, and commanded them to go to the fnakehoufe. Before any perfon can come to their help, the fnake is vanifhed and the girl is mad; which neceffitates her relations to follow the fnake's orders.

When thefe females come out of their mad prifon, the prieft lays his moft rigid com. mands on them, not to difcover how they were feized by the fnake, but to ftick faft to the fory that the fnake did it; and in order to clench thefe fevere prohibitions, and render them the more effectual, thofe who reveal thofe fecrets of the facerdotal empire, are threatened to be immediately burned alive. And indeed the priefts are cruel and potent enough to make good their threats, if they could find any women guilty.

This Negro related a pleafant adventure concerning this confinement, which happened betwixt him and one of his wives; who, by the inftigation of the priefts, one evening feigned herfelf diftracted, breaking (according to cuftom) every thing in pieces on which the could lay her hands: but he very well knowing whence this diftemper proceeded, gently took her by the hand, as though he defigned to carry her to the fnakehoufe, but carried her indeed to the place of refidence of the Brandenburghers, who were then at Fida in order to buy flaves, where he offered her to fale. But when the faw that he was in earnef, immediately freed from her madnefs, fhe fell upon her knees and afked his pardon, folemnly promifing at the fame time never to be guilty of the like crime for the future; upon which he let her go free: and by this means the was delivered from her madnefs, and he freed from the exceffive charge of her cure. This was a very bold attempt, for if the priefts had been informed of it, he had been a dead man.
During my refidence at Fida, the King caufed his daughter to be feized by the fnake. (The confequence will juftify my charging him with it.) He caufed her to be carried to the fnake-houfe, and confined for fome time, though not fo long as is cuftomary; but on her account all the other girls went out before their ufual time.

On the day of her delivery, the was brought out in a very fplendid manner, and carried, with all the other girls which followed her, to the King's court ; before which they were placed. She was naked except only a filk fcarf, which was paffed betwixt her legs, and richly adorned with Conte di Terra and Agrie, two forts of coral which I have already frequently mentioned.

Whilt fhe was here, the was guilty of all nianner of extravagances, during the playing on feveral mufical inftruments; which fort of madnefs the Negroes told me yet remained on her, more efpecially by reafon of her oeing enlarged before the expiration of her due time.

Whillt the fat here, the moft confiderable people of the whole country crouded hither, each bringing his prefents, which they made to her; and together amounted to a confiderable fum. Thefe gifts lafted three or four days fucceffively, becaufe it was impoffible for moft of the people to come near her the firft day; fo that this young lady was treated in a quite different manner from her companions, who were all obliged to difburfe money for their delivery, whilft fhe on the other fide was a very confiderable gainer thereby.

And if there are any Negroes who are very fenfible that all this is nothing but a pure cheat, yet to curry favour with the King and priefts, and for their own fecurity, they pretend ignorance, and fuffer it to pafs upon them for real truth; which is indeed advifeable, for thofe who fhould oppofe it, would very much endanger thir lives.

I was eye-witnefs to a dreadful inftance of this. The laft time I was at Fida, a Negro born on the Gold Coaft, who was called Captain Tom, lived at Fida; and by reafon of his good deportment and obliging nature, was promoted to the dignity of captain and interpreter to the Englifh. He being a ftranger to the religion of this country, had a wife of this nation, which fell mad and pretended to be feized by the ferpent; but he, inftead of fending her to the fnake-houfe, clapped her in irons; which fo enraged this fhe-devil (different from the other in our former ftory), that fhe privately accufed her hurband to the priefts; who, not willing to make any public attempts on him, becaufe he was a Gold Coaft Negro, who differed from them in religion, yet fecretly poifoned him in fuch a manner, that he did not quickly die, but immediately became fpeechlefs, and loft the ufe of all his limbs, which was worfe than dying. At my departure I left him in this miferable condition, fo that I know not whether he was ever cured or not. From which you may obferve, that throughout the world, it is very dangerous to difoblige the ecclefiaftics.

This may fuffice concerning the frauds of the priefts on account of the fnake-worfhip.
The reverence and refpect which the Negroes preferve for the fake is fo great, that if a Black fhould barely touch one of them with a ftick, or any otherwife hurt him, he is a dead man, and certainly condemned to the flames.
A long time paft, when the Englifh firlt began to trade here, there happened a very remarkable and tragical event. An Englifh captain being landed, fome of his men and part of his cargo, they found a fnake in their houfe, which they immediately killed without the leaft fcruple, and not doubting but they had done a good work, threw out the dead fnake at their door; where being found by the Negroes in the morning, the Englifh, preventing the queftion who had done the fact, afcribed the honour to themfelves; which fo incenfed the natives, that they furioufly fell on the Englifh, killed them all, and burned their houfe and goods.
This fruck fuch a terror into that nation, that for a long time they refrained coming hither, and traded at other places; but at laft coming again, the Negroes were accuftomed to fhow all Europeans that came thither fome fnakes, defiring that they would not hurt them, by reafon they were their gods; and this hath prevented all fuch accidents ever fince: fo that at prefent few Europeans come hither who are not advertifed of this fnake-worthip. If an European Thould happen at this time to kill a fnake, 1 fhould very much doubt whether he would efcape better than the Englifh, except he could poffibly fly to the King immediately, and fatisfy him that it happened by accident,
not defign; upon which, perhaps, he might atone his god-killing crime by a fine to the priefts, though I fhould not be very willing to run fuch a hazard; for on fuch occafions, the rabble, inftigated by the priefts, grow very outrageous; fo that it is fafeft carefully to avoid all things of this nature.

In my time, an Aquamboean Negro took a fnake upon his ftick, becaufe he durft not venture to touch him with his hands, and carried it out of the houfe without hurting it in the leaft; which two or three Negroes feeing, fet up the fame cry that is ufual on account of fire, by which they can, in a fmall time, raife the whole country, who flock to the place armed with clubs, fwords, Affagayes and other arms, who would have foon difpatched this poor Negro, if the King, acquainted with his innocence, had not timely refcued him from the impending danger, by fending fome of his great men to fhelter him : fo this tempeft blew over without any danage.

By thefe inftances we are deterred from meddling with the accurfed gods or devilihh ferpents, notwithftanding that we are frequently molefted by them: fince in hot funthine weather (as if they were lovers of darknefs), they vifit us by five or fix together, creeping upon our chairs, benches, tables, and even our beds, and bearing us company in fleep; and if they get a good place under our beds, and our fervants out of lazinefs do not turn up our bedding, they fometimes continue there feven or eight days, where they have alfo caft their young.

But when we are aware of thefe vermin, and do not defire to be troubled with them any longer, we need only call any of the natives, who gently carries his god out of doors ; but if they happen to be gotten to the joift, or any high place of the houfes (which are here but one ftory), without a ftrong influence over the Negroes, they are not to be removed from thence; wherefore we are frequently obliged to let them ftay there till they come out themfelves.

A fnake once came over my table, on which I daily ufed to eat, where he continued fourteen days, and though whenever I rofe I could eafily touch him, yet I could not find any perfon that would venture to take him away. But I was very well paid for his ftaying afterwards; for fome of the great men of Fida dining at my table one day, we happened to talk concerning the fnakes, and my eye glancing towards that which was over our heads, I told them, that fince that fnake had not eat any thing in fourteen days, he muft at laft certainly die with hunger, if he did not fpeedily remove his quarters. But one of my guefts anfwered me (and the reft confirmed what he faid), that though I was not aware of it, undoubtedly the fnake knew how to come at his part out of the difhes : I fo well remembered this, that next day, coming to the King, I told him in prefence of the fame perfons, that one of his gods had made bold, though uninvited, to eat at my table for fourteen days; wherefore it was but reafonable that I Chould be paid for his board, otherwife I fhould be obliged to difcharge this bold intruder my houfe. The King, who was always diverted with fuch fort of difcourfe, told me, that I fhould let the fnake alone in his place, for he would take care to provide for me as well as the fnake; and indeed, not long after I got home, a very fine fat ox was brought me from the King, in order to fatisfy for what the fnake had eaten. At the fame rate, I would willingly have boarded all the gods of the land; and I believe fhould not have loft much by the bargain.

But what is beft of all, is, that thefe idolatrous fnakes do not do the leaft mifchief in the world to mankind; for if by chance in the dark one treads upon them, and they bite or fting him, it is not more prejudicial than the fting of the millepedes. Wherefore the Negroes would fain perfuade us, that it is good to be bitten or ftung by thefe fnakes, upon the plea, that one is thereby fecured and protected from the fting of
mpy piota on the ci not proo bite which are fring urreatan utterly vo You $m$ when bea enmity as but hereir would ind creatures ferpents be any refpe by a legior prefumes t
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If one of him, he car This the rat them run $b$ and employ for by that
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In cafe a hears it is $f$ is one of the reconcile hin believe, that on thofe who
In the ye flave-trade fo hog being bi voured him Upon this th felf, and had
any poifonous fnake: but here I am fomewhat dubious, and fhould be loath to venture on the credit of their affertions, becaufe I have obferved, that the gods themfelves are not proof againft thefe venomous ferpents, much lefs can they protet us from their bite. We fometimes obferve pleafant battles betwixt the idol and venomous fnakes which are not wanting here; and perhaps thefe combats arife from the venomous fnakes, finding that the others are fo reverenced and idolized, which they think the more unrealonable, becaufe they are armed with poifon, on occafion, which the others are utterly void of.
You muft fuppofe thefe ratiocinations and arguments to take place in ancient times, when beafts talked, of which thefe venomous ferpents retain only an irreconcileable enmity againft the other, and accordingly attack them whenever they meet them; but herein they fall fhort of their defign, and that with a great deal of reafon; for it would indeed feem very odd, that a god fhould be obliged to ftrike to fuch ill-favoured creatures as they are. But I can affure you that is not the reafon; for the venomous ferpents being larger, and armed with ftronger weapons than the other, would, without any refpect to their godhead, foon be too hard for them, if they were not always afflicted by a legion or two of their worfhippers, who punifh the infolence of the other, that prefumes to attack their deity, with certain death.
The fecies of thefe idol ferpents here, are freaked with white, yellow, and brown; and the biggeft which I have feen here, is about a fathom long, and the thicknefs of a man's arm.
Thefe gods are very great lovers of rats' flefh, and I have with pleafure frequently obferved their rat-chace; but when they have caught their prey, they have at leaft an hour's work before they can get him into their bellies; for if you were to fee them, they are fo narrow-throated, that you would think it impoffible for them to get a rat down; but I have obferved, that whilft they are engaged on their prey, their throat extends itfelf.
If one of thefe fnakes happen to be under the tiling of a houfe, and a rat paffeth by him, he cannot poffibly catch him, not being able to difengage himfelf quick enough. This the rats feem to know; for 1 have above one hundred times on an evening feen them run by a fnake thus engaged, and even mock him, whilf he impatiently hiffed, and employed all his force to loofen himfelf, in order to come at them, but too late, for by that time they were all gone.

If we are ever tired with the Natives of this country, and would fain be rid of them, we need only fpeak ill of the fnake, after which they immediately ftop their ears and run out of doors. But though this may be taken from an European that they like; yet, if a Negro of another nation Should prefume to do it, he would run no fmall rifque.

In cafe a fire breaks out and one of thefe fnakes comes to be burnt, each perfon that hears it is fure to fop his ears, and give money; thereby giving to undertand, that it is one of the moft difmal and fhocking things that he can hear; and this money is to reconcile him to the burnt god, of whom he hath been fo carelefs. And they farther believe, that though the fnake is burnt, he will yet quickly return, to revenge himfelf on thofe who have been the occafion of his death.

In the year 1697, my brother-factor Mr. Nicholas Poll (who then managed the flave-trade for our Company at Fida) had the diverfion of a very pleafant licene. A hog being bitten by a fnake, in revenge, or out of love to god's flefh, feized and devoured him in fight of the Negroes, who were not near enough to prevent him. Upon this the priefts all complained to the King ; but the hog could not defend himfelf, and had no advocate; and the priefts, unreafonable enough in their requeft,
begged
begged of the King to publifh a royal order, that all the hogs in his kingdom fhould be forthwith killed, and the fwiny race extirpated, without fo much as deliberating whether it was reafonable to deftroy the innocent with the guilty. The King's command was publifhed all over the country. And in purfuance thereto, it was not a little diverting, to fee thoufands of Blacks armed with fwords and clubs to execute the order; while on the other fide no finall number of thofe who were owners of the hogs were in like manner armed in their defence, urging their innocence, but all in vain. The flaughter went on, and nothing was heard but the difinal found of Kill, kill, which coft many an honeft hog his life, that had lived with an unfpotted character to his dying day. And doubtlefs the whole race had been utterly extirpated, if the King (who is not naturally bloody-minded), perhaps moved to it by fome lovers of bacon, had not recalled his order by a counter one, importing, that they fhould leave of killing the hogs, with the addition, that there was already enough of innocent blood fhed, and that their god ought to be appeafed with fo rich a facrifice. You may judge, whether this was not very welcome news to the remainder of the hogs, when they faw themfeves freed from fuch a cruel perfecution. Wherefore they took particular care for the future, not to incur the fame penalty.

Next time that I came to Fida, I found by the dearnefs of thefe beafts, that there had been a very great flaughter of them. Thefe forts of tyrannies are frequent under defpotical governments, where the priefts are joint mafters. But not too faft, left I fhould nip from beafts to men.

Hitherto I have been talking of the Fidafian chiefeft god, or rather gods', by reafon of their number: but the other being of lefs confequence will take up nuch lefs time. The trees, which are the fecond-rate gods of this country, as I have already informed you, are only prayed to, and prefented with offerings, in time of ficknefs, more efpecially fevers, in order to reftore the patients to health. And this they believe to be as properly the tree's bufinefs as the fnake's: but, however, the fnake muft not be forgotten; for they imagine, and that truly enough, that if he does no good, he will at leaft do no harm. And hence I believe this nation would be eafily prevailed upon with the Athenians to worfhip the unknown God, if they could hope for any benefit by it. Befides this, they have other imaginary remedies at hand to cure difeafes; fuch are their facrificing to feveral junior or inferior deities; as alfo the killing and eating part of a man, which was practiced two or three years paft, on account of the King's ficknefs; befides which, they practice feveral other extravagances, too tedious to be repeated. The fea comes in for the leaft fhare of divinity. When it rages and hinders our bringing our goods on fhore, when no fhips have been there for a long time, and they impatiently wait for them; on thefe occafions, they make great offerings to it, by throwing into it all forts of goods. But the priefts do not much encourage this fort of facrificing, by reafon there happens no remainder to be left for them. The former King of Great Ardra once caufed a great quantity of thefe offerings to be made to the fea; and when he was informed by his fubjects (for he mult not fee the fea himfelf), that they all availed nothing, he grew very angry, and fell into as wild a fury as Xerxes, who caufed the fea to be whipped, becaule he had been fo unfortunate upon it.

Having no more to fay concerning thefe two deities, before I put an end to this letter, I thall obferve to you, who are the performers of their divine fervice here.

Their religious offices are here celebrated by men and women together, both which are held in fuch high veneration amongft the Negroes, that they are not liable to capital punifhment for any crime whatfoever; notwithftanding which, the prefiat King, with
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the confent of his grandees, ventured to break in upon this cuftom, but not without great caufe, and a preffing neceffity; for one of thefe villains was engaged with the King's brother in a confpiracy againft the kingdom and tt Ying's life, for which that prince ordered both his brother and the prieft to be killed , ether.

The women which are promoted to the degree of prieftefles, though fome of them perhaps were but flaves before, are yet as much relpected as the priefts, or rather more, infomuch that they pride themfelves with the diftinguilhing name of God's children; and as all other women are obliged to a flavifh fervice to their hufbands, thefe on the contrary exert an abfolute fway over them and their effects, living with them perfectly according to their arbitrary will and pleafure; befides which, their hubbands are obliged to hew them fo much refpect, as they received from their wives before their becoming priefteffes, which is to fpeak to, and ferve them upon their knees. For this reafon the moft fenfible Negroes will neither marry a prieftefs, nor cafily confent that any of their wives be raifed to that honour. But if notwithtanding it happens, they muft not oppofe it ; for if they did, they would be called to a fevere account for it, and looked upon as men who endeavoured to fop the common courfe of divine worthip.

To conclude the fubject of their religion, I muft add, that they have a fort of idea of hell, the devil, and the apparition of fpirits. And their notions concerning thefe are not very different from thofe of fome fimple people amongtt us. As for hell, they beftow on it a fixed place under the earth, where the wicked and damned are punifhed with fire.

For thefe three or four years laft paft, they have been very much confirmed in this belief. For an old forcerefs, that came from fome odd corner, hath told them ftrange things concerning hell; as, that fhe faw feveral of her acquaintance there, and particularly the laft captain of the Blacks, predeceffior to the prefent Captain Carter, who was there miferably tormented. In thort, fhe faw fo much of hell, that fhe was a fit match to difpute with Don Quevedo, who had the beft intelligence there. But fhe muft be owned to have the advantage of him, becaufe fhe pretended to have been there in perfon, whereas his journey was but a vifion.

Whilf I was here, there was alfo an Auguftine monk, which came from St.Thomè, in order, if poffible, to convert the Blacks to Chriftianity, but in vain. Polygamy is an obftacle which they cannot get over. As for all the other points, they might have got footing here, but the confinement to one wife is an infuperable difficulty. This prieft invited the King to be prefent at mafs, which he alfo did. And when I faw him next, afking him how he liked it, he faid very well, and that it was very fine; but that he chofe rather to kecp to his Fetiche. This prieft, in my company, being once in difcourfe with one of the King's grandecs, who was a witty man, faid in a menacing manner, "That if the Fidafians continued their old courfe of life without repentance, they would unavoidably go to hell, in order to burn with the devil;" to which the fharp Fidafian replied, "Our fathers, grandfathers, to an endlefs number, lived as we do, and worhipped the fame-gods as we do; and if they muft burn, therefore, patience, we are not better than our anceftors, and thall comfort ourfelves with them." After this the prieft left off, and perceiving that all his pains at Fida were like to be fruitlefs, he defired me to introduce him to the King to take his leave of him, which I did fhortly after.

If the Negroes could read and underftand our books, I hould believe that this captain had read the Friezeland Chronicle, where a parallel adventure betwixt a bifhop and a Friezeland King is related. It is now tine to conclude; wherefore, \&c.


#### Abstract

LETTER XX. - In which, firf, of the Fidafian Quadrupeds, vix. Oxen, Cows, Horfes, Sbecp, Goats, and Hogs: fecondly, of their Fowls, wbich are only Turkeys, Ducks, and Clickens; the Price of all the above-mentioned: next, concerning their three Sorts of Corn, and the Plenty of it; notwith/fanding which, Fida fometimes fuffers great Famines; the remaining Fruits of the Earth are Potatoes, Jammes, or Beans, Ejc.; great Plenty of the firf: of their Fruit Trees; the Fertility of Fida, and Fitnefs for Plantations, and to produce Cotton, Indigo, and Sugar. - The Wars and Force of the Fidafians; their Arms ; Great Ardra mucb more potent than Fida; War of Great Ardra with an in-land King; the Occafion of this War, wbich deftroyed balf the Country of Ardra, and made a crucl Slaughter of its Inbabitants; Jakin fubject to Great Ardra. -OfOfra, or Little Ardra, where our Company formerly bad a Lodge. The Author's Departure from Fida; his Arrival at Rio de Gabon.-Of the Gulf of Guinea, and its I/lands and Rivers, as Rio Formofa (beautiful River), otberwife called Rio de Benin, Rio Elrei, Camarones, Old and New Calbary; the IJands are Fernando Po, El Principe (Prince's 1/and), and Corifco, divided into two, large and fmall; Rio de Gabon, a fine, wide, and very good River; two Ifands in it; vifited by feveral Europeans, and wherefore they trade there; few Inbabitants, whirh are, notwith. fanding, divided into three Claffes; their Poverty and Pride; their great BrandyDrinkers, and awkward in Trade; bow the King gets bis Livelibowi; they are all well-ßhaped and clean-limbed Men; their Occupation; Barrennc/s of the Land thereabouts; the River very full of Fi/b; Defcription of the Nord Kapers, of which here are great Quantities; on Land there are Abundance of Buffaloes, Elephants, and wild Swine ; bunting of them and an Elepbant; a Skeleton of an Elephont found; Defcription of the Buffaloes; one of our Men killed by them; bow they are ßhot by the Negroes. The Autbor's Departure from Gabon, and Arrival at Cabo Lopez di Gonfalvez, where is a good Road, Watering-place, and Wood for Fuel; the Trade bere; Plenty of Fijb; Departure from Cape Lopez; be falls upon, or below tic IIand of St.Thomé, which is defcribed; as alfo Illo Annaboa, whither the Author alfo came after two Days' Sailing ; Sailing along the Equinoctial, and tbe Cold there; Return to the upper Coaft, and to Afince; the Dwelling-place of the Negro baptized in France, to whomt the French King was Godfatber, and called bint Lewwis Hannibal; be palfed for King of Afyria, but was indeed only a wrctched Slave. - Sailing to the Gold Coaft, where the Author's Companion, or Ship which failed with bim, iook an Interloper. - Arrival at Elmina, with which the Voyage, this Letter, and the whole Defcription of Guinea is concluded.


## Sir,

SINCE my laft no veffels have arrived here from Europe, and confequently I received no letter from you; I fhall then at prefent in this, difpatch what I have left untouched concerning Fida in the former ; to which I fhall add a relation of a voyage that I made in 1698, from Fida to Rio de Gaton, Cabo Lopez, Annaboa, and my return to Elmina, where it ended.

Firft of all I am to fpeak of the cattle of the country of Fida; of which, firf of the tame quadrupeds, as oxen, cows, goats, fheep, and hogs, all which, in fhape, are not different from thofe of the Gold Coaft, but are much better, more flefhy, and of a more agreeable tafte, by reafon they have here very fine meadows, and as good grafs as in Europe : nor are they dear here; an ox or cow is to be bought for ten, a
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Small to employ than the hinted, fc tities are fhort of being fo Popoes an
good Theep for two, a goat for one, and a hog for two rix-dollars. Nor at hourfes wanting here, though they do not much excel thofe which I mentioned in $m$ deicription of the Gold Coaft. When I was defigned to have took my journey b land to Elinina, I was provided with five or fix, each of which coft me fomewhat ifs than four pounds fterling, but they did me no manner of fervice, I being obliged to leave them behind me.
Here, as well as on the Gold Coaft, is no great variety of tame fowl, there being only turkeys, ducks, and chickens ; and of the two firft not many, but of the laft incredible plenty; which, though fmall, are yet very fat and good, the price being about fixpence each; the price of our goods, reckoned for as money, they are not above three-pence each. But if anybody would buy in provifion cheap, he muft bring two or three cafes of long pipes with him, for he may put off every pipe for the worth of two-pence, or fometimes four-pence; fo that for three pipes one may have the beft pullet that is to be bought.
There are not very many large wild bealts about Fida; but there are, farther inland, elephants, buffaloes, tigers, and feveral forts of deer in great abundance; and there are alfo fome of the laft fort at Fida; but the country there being fo populous, and clofe inhabited, there are not many. Here are alfo a fort of hares. But this whole country feems covered with wild fowl : here are geefe, ducks, fnipes, and twenty other fort of edible birds, all which are very good and very cheap.

When, over-night, we give a Negro orders to go a fhooting, we have, againft next day noon, without fail, one or two difhes of wild fowl, which we can pay for with a dozen of pipes; and this is fo infallible, that we can at pleafure promife a good treat of wild fowl not yet caught.
Here are fuch prodigious abundance of turtle-doves throughout the whole country, that my affiftant, who was a good markfman, would undertake to thoot one hundred in one day, betwixt fix and nine in the morning, and three and fix in the afternoon, which is barely fix hours in all.

Befides edible fowl, here are alfo a fufficient number of birds of prey, which may ferve for ornament, though not fuch great variety as on the Gold Coaft. The crownbird comes from hence, as alfo another bird, whofe body is about as big as a chicken, his legs and neck thort, his eye and eye-lids hairy, like thofe of men, his bill thort and thick, his colour is black and blue intermixed, his legs and bill are very ftrong, and therefore very fit for preying.
If I fhould fay any more of the feathered kind, 1 hould be obliged to repeat what 1 have formerly faid, which I believe you are as little defirous of as myfelf; fo that now I come to the product of the earth; and firf of corn, of which we are here provided with three forts : the firft is the great Milhio, which is not fo large a grain as that on the Gold Coaft, but as good, notwithftanding which the Negroes do not make bread of it, but ufe it in the brewing of beer, for which reafon not much of it is fown.
Small Milhio, or Maize, which is like that on the Gold Coaft, is what chiefly ferves to employ this nation. It is fowed twice each year, though much more at one time than the other. In the beft tilling time the land is fo thickly fown, that, as I have before hinted, fcarcely a foot-path is left unplanted, whence we may fuppofe prodigious quantities are produced ; but notwithftanding this, at the end of the year, they rather fall Thurt of what they want than have any overplus, which is partly occafioned by their being fo very populous, and partly by their felling very large quantities to both the Popoes and the neighbouring countries. For which reaton one barren year occafions
an incredible famine here, and fometimes free-men here have fold themfelves for victuals; others fet their flaves free, perfectly difcharging them of their flavery, becaufe they could not keep them in victuals. An Englifh Thip, which was here at that time, got his whole thip full of flaves, without parting with any other merchandize than vietuals, with which he very luckily had abundanily provided himfelf. When he had filled his thip full of naves, he went to the Portuguefe iflands, where he afreth ftored himfelf with provifior... for his goods.

Here is alfo a third fort of Milhio, like the laft, which doth not grow on ftalks, but like oats in Holland. Its grain is reddif, and muft continue in the ground feven or eight months before it is full ripe. This is not eaten, but mixed with the great Milhio, to brew withal, becaufe the Negroes firmly believe that it frengthens the beer.

The Negro. women are very well fkilled in brewing good beer, one fort of which is fo ftrong, that it doth not give place to our ftrong beers in Holland; and the price of this is much higher than the common fort, for inftead of three-pence a pottle for the common fort, you are obliged to pay a rix-dollar for the fame quantity of this. All people here, the flaves not excepted, drink only beer, for water they will not drink, becaufe it is drawn out of wells twenty or thirty fathom deep, and but fix or eight foot wide, fo that no fun can reach it, which renders it raw and cold as ice, and confequently very unwholefome in this hot country; for drinking it but few days only, brings an unavoidable fever; and the good beer being too hot, an European cannot do better than mix them in equal quantities, whereby he will have a pleafant and wholefome drink.

There is not one oven in this whole country, by reafon the Negroes never ufe then, but always boil their bread.

Potatoes are what they commonly eat, inftead of bread, with all forts of victuals, and here is fuch abundant plenty of them, that I believe the whole Coaft doth not produce a like number.
Here are alfo Jammes, but neither in fuch plenty nor fo good as on the Gold Coaft, nor are they much efteemed here.

Here are feveral forts of fmall beans in very great plenty, amongt which is one fpecies, of which our people make oil-cakes, which are as light as ours in Holland, and thofe who are ufed to them like their tafte well enough : they are here called Acraes. Onions and ginger grow here, though in but fmall quantities, efpecially of the former. All the other fruits of the earth which the Gold Coaft produceth, grow here alfo; but I fhall pafs them by, in order to come to the trees. Amongf which are, firf, citrons, lemons, oranges, Bakovens or Paquovens, bananas, piment, and in a word all thofe which I have mentioned in the defeription of the Gold Coalt ; befides which, here are abundance of tamarind-trees, and fome fruit-trees, which are not only unknown, but their fruit is alfo fo mean that it is not worth detaining you with a defription of them.

Here are great numbers of palm-trees the whole country over, but the wine is drawn off and drank by very few here; for they cultivate them only in order to draw oil from them.

Nor are the pardon-trees wanting at Fida; but the Negroes, preferring beer to wine, they are not much efteemed, only their wood being very durable, they are felled for building.

Befides the before-mentioned, here are no fruits: it is indeed pity there fhould be no more in fuch a fertile land, peopled with induftrious inhabitants, fo that they want
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only feeds and young plants; for I dare aver, that not only afl forts of African, but feveral J.uropean fruits, might be produced here.
I tried here the fowing of cabbage, carrots, turnips, Spanifh raddifh, raddilhes, parfley, \&c. and found they grew forward, and ripened as well as in Europe: fo that it is unhappy that this land, as well as the Gold Coaft, is not inhabited iny fome Europeans; for here might be planted the fineft falad gurdens in the world. And I believe this foil is as fit for plantations of fugar-canes and indigo, efpecially of the laft, as any other part of the globe.

Indigo is already very plentiful here, and befides, if it doth not exceed that of Afia and America, it yet equals it : all the cloaths of the inhabitants are died with it, but being ignorant of the true way of ufing it, they wafte four times as much in the dying of a cloth as would really do it; and the indigo fpent in dying it, would yield more with us than their whole cloth is worth.
Having proceeded thus far in the defcription of Fida, its pleafant fituation, cattle, fruits, and the nature of their inhabitants, I fhall, by way of fupplement and conclufion, fay fomething of their wars and ammunition.

As for the firtl, they may be thought perhaps very potent, fince they can eafily bring two hundred thoufand men into the field; notwithftanding which, they are fo weak and heartlefs, that they would not venture on five thoufand well-armed men, though but Negroes of the Gold Coaft, nor fcarcely ftand before them ; for which feveral reafons might be given; as firft, they are fo ftrongly bent to trade and agriculture, that they never think of war.
Secondly, they want able commanders; for if they are forced into the field, they entruft the command of their whole army to a worthlefs perfon, never ftanding for any proof of his courage.
Thirdly, and chiefly, their common fear of death renders them fo incredibly cowardly, that moft of them fet to running before the enemy appears.
As I have told you, the command of the army ia entrufted to an ordinary perfon, whilft the captains and chief men out of fear ftay at home; but if it happens that any of them is endowed with any portion of courage, and goes into the field, affairs go fomewhat better; but with the other general, by whom the inferiors will not be commanded, they are very unfuccefsful : for thefe heroes no fooner perceive any thing coming againft them, but they expect fafety from their feet ; and being at leaft as fond of life as the reft, it is commonly obferved that the general gets home before the foldiers, if he be but moderately nimble, without troubling himfelf, in general flights, what becomes of his army,
But he is yet affured of one thing, which is, that his men will not flay long behind; but for their own fecurity, certainly follow his example. Hence you may judge what heroes they are in attacking other countries; hut to fay truth, they fhow fomewhat more courage in the defence of their own country, as long as is poffible; confirming the old proverb, that every dog will bark in his own kennel.
This cowardice is not particular to the Fidafians, but the natives of Ardra are full as bad; wherefore they never fight againft each other with their own forces, but hire the Gold Goalt Negroes for that purpofe, of which the natives of Aquamboe are generally firlt at hand; but if Coto and Popo were united, by reafon of their nearer neighbourhood, they would be more proper.

The arms of the Fidafe and of all Ardra confift in a few mufquets, bows and arrows, fine and well made langers, ftrong and beautiful Aflaguays; but the principal weapons, and on which they moft depend, are a fort of clubs, about a yard long, and five
or fix inches thick, very round and even, except a knot at the bottom, the breadth of a hand, and three fingers' thick. Every man is provided with five or fix of thefe.

Thefe clubs are made of very heavy wood, and they are fo dexterous in the throwing of them, that they can fling them feveral paces and hit their enemy, and wherever it falls, it bruifes very much and breaks their limbs; wherefore the Gold Coaft Negroes are almoft as much afraid of thefe devilifh weapons as of a mulquet itfelf.

Having informed you of the moft obfervable particulars of the country of Fida and Ardra, I might indeed hint fome things of lefs importance, as concerning the differences betwixt Fida and Ardra; but it not being worth while, entirely ftepping uver it, I fhall only give you the following account of Great Ardra.

The King of Great Ardra, with all his dependant countries, is twenty times as ftrong as he of Fida, and yet hath not the courage to make war againft him, though they live in perpetual cumity.

Farther in-land are yet more potent kingdoms than this; but I know nothing, or at moft but very little, of them; except that while I was here, one of their ambaffadors came to the King of Great Ardra, to advertife him from his mafter, that feveral Ardrafian Negroes had been with, and made complaints to him, and to advife him to take care that his viceroys treated thefe poor men more gently; or elfe, much againt his will, he fhould be obliged to come to their affiftance, and take them into his protection.

The King of Great Arda, inftead of making a proper ufe of this wholefome advice, laughed at it; and in further defpight to that king, murdered his ambaffador ; upon which he was fo violently as well as juftly enraged, that with utmoft expedition he caufed an army (by the Fidafians augmented to the number of ten hundred thoufand men) to fall into their country ; and thefe being all horfed, and a warlike nation, in a fhort time maftered half the King of Ardra's territories, and made fuch a faughter amongft his fubjects, that the number of the dead being innumerable, was comnionly exprefled by faying they were like the grains of corn in the field.

The Fidafians reported to me of the mentioned people, that it was cuftomary in their wars, to cut off all the privities of flaughtered enemies, and carry them off with them ; as alfo, that none durft prefume to take an enemy prifoner, that was not furnifhed with one hundred of thefe trophics. This looks very fabulous, infomuch that though it is confirmed to me by oaths, I do not affirm it for truth. But it is certain that the flaughter was prodigioully great; and that the general of this great army, contenting himfelf therewith, returned home, expeeting to be very well received by his mafter, but found himfelf miftaken; for the King, as a reward of his heroic expedition, caufed him to be hanged on a tree; becaufe, according to his order, he did not bring the perfon of the King of Great Arda along with him; on whom, and not lis fubjects, he aimed his revenge.

You may pleafe to obferse what mifchiefs this prince brought on himfelf, and alfo that the law of nations is as well obferved among thefe heathens as us Furopeans; for this great monarch did not account himfelf fatisfied by the death of fo many thoufand men for the murder of his ambaffador, but would rid the world of the particular occafion of it : which, whether he afterwards did, I have not yet heard; but I believe he will content himfelf with the blood already fhed.

This nation ftrikes fuch a terror into all the circumjacent Negroes, that they can fcarcely hear them mentioned without trembling; and they tell a thoufand frange things of them.

Four miles eaftward of Fida, is the land of Jakin; which I have already faid, is under Great Ardra; by whofe Phidalgo it is at prefent governed.

A little lower, but farther in-land, lies the land of Offra, called Little Ardra by the Europeans, where our company many years fince had a lodge and a factor, and drove a confiderable trade; but fince our factor was killed, and the land laid wafte by the Popoeans, we have not been there; and the country hath moftly lain wild and untilled; in which ftate it will probably continue feveral years: for the Kings of Great Ardra and Fida are at ftrife for the maftery of it, each being defirous to appoint his viceroys, and yet neither of them dare begin.
But to leave them difputing, and go aboard the hip called Staden Land (city and country), in which I failed from Fida on the 14th of Auguft, 1698, ftering towards Rio de Gabon, where in eleven days we arrived, without meeting any thing remarkable in our paffage. We had a continual frefh gale, but were obliged moftly to bear up to the wind, otherwife we had reached perhaps in eight days.
Before I come to fpeak of Rio de Gabon, I would fay fomething of the gulf of Guinea, by which name it is beft known to the Europeans. It extends from Ardra to Cape Lopez, in length ——miles. Betwixt thefe two extrenities are feveral fine large rivers, by which means we keep trade alive here with our yatchs; the commodity which we get there being elephants' teeth, of which this country produces a great quantity,
The trading-places are Rio Formofa (or beautiful river), otherwife called Rio de Benin, from the great kingdom of that name. Next is Rio de Elrei or King's River, and Camarones, together with Old and New Calbary. Of the firft river I hope before long to be mafter of a defcription, which you are then to expect.
In the gulf of Guinea lie alfo four iflands, called El Principe or Prince's Illand; the ine of Fernando Po; and Corifco divided into two, the Greater and Leffer.
At Great Corifco, our Company had fome years paft a fettled trading lodge; but it lying too far diftant, and not turning to a very great account, we left it, and have not been there fince.
Corifco are two very agreeable iflands, and the land fo low, that at a diftance the multitudes of trees there, feemed planted in the water; and afforded a very pleafant profpect.
The ifland of Fernando Po is inhabited by a favage and cruel fort of people, which he that deals with ought not to truft. I neither can nor will fay more of them.
The Prince's Illand was, at the latter end of the fifteenth century, fubject to a confiderable merchant of Amfterdam; but by reafon of the diffenfion of our countrymen, and the treachery of the Portuguefe (its firft mafters), we were obliged to quit it. And at prelent the Portuguefe Company have built a frong fort there, and indifferently well peopled the ifland, which is fertile and well fituated; or at leaft the Portuguefe till it fo well, that it yields them vaft quantities of provifions, which they fell to all hhips for money, befides which they can alfo flore their own fhips very plentifully.

All forts of fhips which have been to fetch flaves touch here, or at the other Portuguefe iflands, in order to take in refrefhments; except only our Company's veffels, which avoid it (I believe) out of a groundlefs jealoufy, that when our mafters of veffels come to thefe illands, they fhould drive a clandeftine trade to the prejudice of our company; but in reality, at Annaboa, the chief of thefe ifles, nothing elfe is to be gotten but bare refrefhments, as well for our own people as the flaves; and of what affiftance and advantage this would be to our Company, I leave to thofe who have experienced it only, to determine. It is morally certain, that fo many of the flaves would not ficken and die, if they were fometimes furnifhed with refreflhments. But the directors of the Company are otherwife informed, on what grounds I know not : but perhaps the reafon
why our veffels do not touch here, may be either unknown, or unfit to be known by me: and leaving it fo, I come to Rio de Gabon.

This river is fituated fifteen miles from Cabo Lopez di Gonfalvez, or the utmoft point of the gulf of Guinea; ; and it is fo famous, that no nation which ever failed to this part of Africa, can be unacquainted with it. It is a very fine river, and above two miles over at the mouth.

Having paffed three or four miles up this river, we come to two iflands, one of which takes its name from the King, and the other from the prince of this river; two great lords. But they both are defolate and wild: for pure fear of each other, the King hath left one, and the prince the other ; each of them living at prefent upon a particular branch of the river, of which branches here are a great number.

For fome miles this river is ravigable with fmall fhips, but I cannot exactly tell you how wide it is, or how far its courfe extends in-land. Several fhips (as I have juft told you) vifit this river, on account as well of the trade which is driven here, as of its convenient fituation for the cleaning and refitting of veffels: thofe that come hither on the laft account, unlade their heavy baggage, as guns, anchors, water-barrels, \&c. on Prince's Ifland; and by help of a flowing tide, get their flips as far on land as ponible, that by means of the ftrong ebb they may be on a fort of dry ground, and thereby obtain an opportunity of repairing them all round. But this is not very advifable with great fhips, by reafon they may eafily get fome mifchief by lying dry: and one of our cruizers that failed in company with me, would not run the hazard of it ; but chofe rather to falten his fhip to ours, by which means he could cone even at her keel to clean her, which was coufequently better than to lay her dry.
The trade of this river confifts in elephants' teeth, wax, and honey, and is fometimes indifferently quick, efpecially if no fhips have been there lately; which feldom happens, for the Zealand interlopers vifit it the whole year round, in order to cleanfe their fhips and fore themfelves with water and wood, and trade withal as long as they are there: but their chief aim is cleaning their fhips and trading, for they can have water and wood as well at Cape Lopez as here.
Any perfon that never was here before, mult be amazed at the unevennefs of the bottom of this river in failing into it, for in one place we have ten, immediately ffteen, then five, and prefently twelve fathom water, as if the mouth of the river were filled up with rocks. The ebb is here fo ftrong, that even with a good wind it is frarcely poffible to fail into the river, but we are obliged to wait till flood. I made a trial of this myfelf, but we were flopped in the mouth, and had enough to do to bear up againft the ebb with full fail, lofing more ground than we gained, and could not get in before the lood. The inhabirants of this river, though but a fmall number, are yet divided into three claffes; one of which is with the King, the other with the prince, and the third trouble themfelves with neither, but live quietly. The two former are always warring againt each other, but not in open field; for which purpofe I do not believe them trong enough, but they fall on and rob one another by night, and at unfeafonable times, and return home with either the booty or blows which they get. Thefe people are the moft wretchedly poor and miferable that I think I ever faw; and befides; to augment their miferies, they are fo very proud, that they thereby become the more ridiculous; efpecially if the reafon of their vanity be looked into, which is barely a Dutch name, there being none of them that come on board of us that want one, with which they immediately make us acquainted, imagining we value them the more on that account; and are very well pleafed with us for calling them by their borrowed name.

Exceflive brandy-drinking feems the innate vice of all Negroes, but thefe are moft accurate proficients, and really herein exceed all others that I have ever converfed with. They confume in this all they can come at. They will fend an indifferent large elephant's tooth for this liquor, which they will drink out before they part; nay, fometimes before they fo much as go out of the fhip. If one chance to get but a mouthful more than another, and they are half drunk, they immediately fall on fighting, without any refpect to the King, prince, or prieft, who, on fuch an occafion, lay about them brikly with their fifts, that they may not be accufed of being idle fpectators. Thefe heroes are fo warm and vigorous at their work, that hats, perukes, coats, or whatever they have, are thrown overboard.
Perhaps you may be furprized that thefe poor wretches fhould wear hats, perukes, \&sc. which they do in a very particular difmal manner. Formerly a great trade was driven here in old perukes by our failors. For thefe they got whatever they pleafed of thefe people, as wax, honey, parrots, monkeys, and all forts of refrefhments. But for thefe four years fo many merchants of thefe forts of goods, have been here, that the failor fwears the trade is utterly fpoiled; and though his prime flock cofts him nothing, yet it doth not at prefent turn to account.
The beft quality in thefe people is, that as great lovers of brandy as.they are, they yet are not very nice, for I have feen fome of our men give them brandy half lengthened out with water; and for proof they told me, there was a little Spanifh foap clapped into it, and the fcum of the foap paffed on them for the proof; and they praifed this brandy as fo extraordinary good, that they would willingly have laid in a flock of it.
I defigned when I came into this river, to have traded for fome ivory and wax for our Cornpany ; and had brought feveral goods with me to that end, but found them fo very troublefome that $I$ could not have patience to deal with them; and there being another of the Company's fhips here, which alfo had orders to trade, I left it wholly to them, being very glad that I was fo cheaply rid of them. And thefe wretches appeared the worfe to me, becaufe I was ufed to deal with fuch civil Negroes at Fida for an hundred times more than the commerce of this place. For to fell one tooth, they would fometimes haggle a whole day; go five or fix times away and come again; ank and bid as if they were on a fifh-market, and come to no refolution.
As great lovers of brandy as they are, they will not yet, when they firt come on board and are afked to drink, touch a drop before they have received a prefent. And if we fhould happen to ftay too long before we give them any thing, they will boldly afk if we imagine that they will drink for nothing; it not being fufficient to content this wretched crew that they drink up our liquor for nothing, but they muft befides be liired to it, as though they thereby did us a very great honour; and he that intends to trade here, muft humour them herein, or he fhall not get one tooth on board. Thus the merchant which would trade here, ought to be very well armed with Job's weapon, without which nothing is to be done.
After I had given over the trade, a flrange troop of Negroes came on board me, to whom I prefented fome brandy, and would have caufed them to be carried to our other hip: but thefe gentlemen would not drink before I made them a prefent, which I had no mind to do, wherefore they marched out of my cabin; but underflanding that I did not defign to trade, they all very humbly returned, begging what I before offered them ; but I told them I was not at leifure, and they went off without any thing.
They are very ready to make us prefents at our firf arrival, but much readier to receive others in requital from us: and when we happen to be too flow, they afk where is our counter-prefent, or they will take their own back again; which, without making
much ado, they eafily do, if our prefents be not worth more than theirs. In fhort, thefe are men which no otherwife differ from beafts than in fhape. Their cloathing is like that of other Negroes, but very poor and wretched: for they deal with our men for all their old coats, fhirts, breeches, \&cc. and all other old cloaths; and when dreffed in them, think themfelves very fine.

As to what farther relates to their manners, I fhall not fay much becaufe I am unacquainted with them; but if you take what hath been already faid for a feecimen, you may eafily form an idea of the remainder.

I do not believe they have much religion. I have obferved them to be very fuperflitious, and that as well as others they have great numbers of idols; but of what fort they are, or what they believe concerning them, I was not able to obferve in my fhort ftay here.

That their government is not extraordinary, I obferved from the fmall refpect they Shewed each other; whence, without fear of herefy, I dare conclude, that every free perfon lives here for himfelf, without much troubling himfelf with King or prince; and that thofe gentlemen have only the bare name of royalty, without the leaft fhadow of the thing itfelf.

The prefent King, like an honeft man, in order to rub through the world, follows the trade of a fmith to get his bread; not neglecting other perquifites, the chiefeft of which is letting his wives at a reafonable price to the Europeans during their flay there; notwithftanding which he is, as all the reft are, a very poor man.

They are moftly large, robuft, well fhaped men. They befinear their bodies with elephants and buffaloes' fat, and a certain fort of red colour, which makes them ftink abominably; efpecially the women, which one can hardly come near without turning fick. And yet they venture to drive a public trade with their bodies, expofing their favours to fale at a very cheap rate: and where they fear no danger, they will readily relieve the languifhing lover for a knife or a trifle of that valuc. But thofe who engage with thefe ladies muft be very fond of new faces, for if a man happen to be the leaft nice or fqueamifh, he will fufficiently wind them at twelve fcore yards, to deter him from any nearer approaches. But the cafe is different with a common failor, who is content with every thing that is but woman.
I am apt to think that the moft part of the inhabitants depend chiefly on hunting and filhery ; for I do not believe that they trouble themfelves with agriculture, nor did I fee any corn or Milhio during my flay here; but inftead of that I daily faw them eat immature Banacas roafted at the fire. They had alfo Jammes, potatoes, and fmall beans, but in no great plenty.

The land doth not feem very fertile or fit to produce corn or other fruits of the earth; at leaft, what I have feen of it, which is from the mouth of the river to the Prince's Illand. But as for thofe fruits which grow on trees, thefe have great plenty of them; wherefore I believe that their Banana is, befides what they eat with it, the ftaff of their life. This river is prodigioully flocked with all forts of good fifh, and I affure you we purfued them very clofely, and catched fo many that we abundantly ftored ourfelves for our whole voyage.

The Negro's manner of fifing here, is very diverting ; for pafling along the riverfide in a canoe, and perceiving a fifh, they inftantly dart an Affaguay at him, which is fo certain a way, that by means of their dexterity, it very feldom mifed.

Before the mouth of Rio de Gaben, we daily obferved fhoals of large unweildy fifh, which we call Noord Kapers, or Northern Capers, though they look more like a fpecies of whales, which, if they are not, it is certain they are not many removes from
them.
fome
long p
them. Thefe fifh we gueffed to be about forty foot long, but I believe I have feen fome longer. They came fo near our thip, that we could eafily reach them with a long pole, fuppofing them to continue ftill. If we had a good fhoal of thefe fifh, and could brace them to, and guide theni before our fhips, as we do horfes to our waggons, I doubt not but we fhould always run a fwift courfe.

But to leave this diverfion to Neptune, and return to our fubject.
They fwim chiefly on the furface of the water, having a young one or two near them, who, fpringing up to the top of the water, in imitation of their dam, mount above water. They blow up the water with very great violence, and put the fea in as great a ferment as a fhip under fail ; and in fpouting of water they would eafily outdo the beft water-works at Fontainbleau; and it is not lefs diverting than rare, to fee a number of thefe fifhes together.

The land about this river incredibly abounds with wild beafts, efpecially elephants, buffaloes, and wild-boars.

As foon as we had difpatched our affairs at Prince's Ifland, and careened our Bip, we failed down the river again, in order to anchor at the Sand Punt, i. e. Sand Point, or Zuidhoeck; i. e. South Nook ; and provide ourfelves with water, which is better there than at Cape Lopez. Being advanced about an Englifh nile from this place, we got fight of an elephant, which, taking the fame courfe with us, walked very gently along the river-fide to the before-mentioned place; where, accompanied with my captain and fome of my fervants, we ftepped into a boat and landed together, and immediately fet upon the elephant; but after having purfued him very hard for an hour, we could not overtake him, but loft fight of him in a wood.

At the writing hereof I tremble to think what a rikk we ran, and what danger we were in; for not being above ten or twelve ftrong, and not half of us provided with good fire-arms, we fhould have attacked this elephant, if we could have come at him; fondly imagining to have fetched him down with two or three fhots, which I have fince found was what two or three hundred men could fcarce do: thus we all had reafon to thank heaven that we did not overtake this beaft ; for if we had, if not all, yet at leaft fone of us, had been left dead on the fpot.

In our return we met five elephants together, who, looking on us, I fuppofe thought us not worth their anger, and therefore fuffered us to pafs them without the leaft difturbance; and we owning them ftronger than we, were very well pleafed, and after pulling off our hats in grateful acknowledgement of their civility, went on our way.

We lay three days ftill before this place, during which time, having no other employment, I went every morning on fhore in crder to fall upon fome of the wild beafts, but not elephants; which I had in a fort fufficiently forfworn fince our laft adventure. But the wild fwine afforded us the moft diverfion, and were what we chiefly intended to exercife ourfelves on: and accordingly the fecond day that we came on fhore, we were fo fortunate as to meet a troop of above three hundred. We begun immediately to hunt them with utmoft fury, but having four legs to our two, they were too nimble for us, fo that they foon got out of our reach; except only one, which we cut off from his companions, and fo befet him, that he feemed obliged to pay dear for lagging, fince there was no other way of fying left him than into a thicket, in which we purfued him fo clofe, that in a very fhort time he was likely to fall into our hands.

But he efcaped us in the following manner : being come into the midft of the thicket, as though we had been in a well-built garden-houfe or bower, we found a fk eleton of an elephant; and the furprize of this adventure detained us from the purfuit of the wild-boar, in order to examine this fkeleton nicely; which we found entire with the
teeth affixed to his head, which I caufed to be taken out and weighed, their weight being feventy pounds; I meafured his legs, and found the fore, three, and the hind, four foot ; the head alfo four foot; and the remainder of the body proportionable; whence you may conjecture how large he was when living and covered with flefh.

The two firft days being paft in fruitlefs elephant and wild boar chace, we defigned to fpend the third in the latter fport; but when we cane on fhore, we found that their place was taken up by about one hundred buffeloes; not being difcouraged we run at them, and being come near a parcel of eighteen or twenty, we prefented them with half a dozen bullets, but I believe did not hurt one of them: they all ftood fill, and feemed to look very angrily on us, confulting, I fuppofe, whether they fhould punifh our infolence or not, but fince none of them was wounded, it pafled in the negative, and we efcaped free. Thefe buffeloes were red, with ftraight horns extended backwards, abour the fize of an ox; as they ran they feemed lame behind, but that did not hinder their being very fwift.

The Negroes informed us, that when thefe beafts are fhot, and not mortally wounded, they fly at the men and kill them. We the eafier believe this, becaufe about ten years paft, our men going a buffelo-hunting here, one of them being too forward, let fly at a buffelo, but was immediately feized, and had been killed by him, if one of his comrades had not come to his affiftance ; who notwithftanding, firing at the buffelo, was fo unhappy as to mifs him and mortally wound his companion; and the buffelo foon trod out the fmall remainder of the fnuff of his life. This unhappy accident agreeing with the Negro's report, made us rejoice that we had met with fuch good-natured buffeloes; and immediately refolved never for the future to attempt the elephant and buffelo chace, which refolution, in order to be remembered, was regittered in its proper place.
The Negroes, to prevent fuch misfortunes, go more warily to work. They firft obferve the place where the buffeloes refort in the evening, and place themfelves on a high tree, and as foon as the buffelo comes, they hoot at him from thence. If they kill him, and there is no danger below, they come down, and affifted by fome of their companions, carry off their game; but if they have not hit the buffelo they fit dtill, and keep out of danger; by which means they thoot feveral.

The buffelo's flefh here is very good, and by reafon of the meadow-ground about the Sant Punt, fat enough.
This is all that I could poffibly obferve in my fixteen days ftay here. Our cruifer, after having taken in fome wood, came to us, and we failed together out of the river, and three days after anchored at Cape Lopez di Gonfalvez; which, as I have before informed you, is the uttermoft point of the gulf of Guinea, fituate in fome few minutes of fouth latitude, and Gabon is exactly under the equinoctial line. A little fouth of Cape Lopez, begins the country of Angola, which ftretches feveral degrees fouthward. This point or cape is as much or more vifited by fhips than Gabon; for moft of the fhips laden with flaves, come hither to fore themfelves with water and wood, with both which it always abounds, and the inhabitants have always quantities of the latter ready cut, which they fell fo cheap, that we commonly do not give above a bar of iron for a whole fathom of it; and water we have for fetching from a very convenient place near the fea-fide. We generally indced pay for the liberty of fetching water, to the King, or he who calls himfelf fo, three or four knives, and a bottle of malt fpirits; but this is rather our civility than any thing elfe, fince there is no fhip fo fmall, as that it could not furnih iffelf with water and wood by force. But this would, in my opinion, be very unreafonable, fince the natives deferve fome reward for their trouble; and it would alfo render it very inconvenient to other fhips that came after us; for the Negroes finding
we did not pay them, would not be very fond of felling more wood, on which account it is far the better way to content them with a trifle.
The trade here, as well as at Rio de Gabon, confifts in elephants' teeth, wax and honey, with which it abounds; but by reafon of the multitudes of fhips which daily touch here, not much is to be expected; yet one of our yatchs this very year dealt for betwixt three and four thoufand weight of elephants' teeth, as well as wax, and at other times for larger quantities.

At Cape lopez there are a few houfes, in which the inhabitants live as long as any Thips are there; but their proper dwelling.place is a little beyond this point, upon a river which is called Olibatte. The principal men, or grandees, diftinguifh themfelves by the names of king, prince and admiral, though, like thofe of Gabon, they are obliged to be contented with the name only; and indeed the inhabitants of both places agree fo exactly, that I do not believe the leaft difference is obfervable betwixt their manner of living; except only, that the latter are far more civil and converfable than the former.

I do not think it neceflary to fay any more concerning this place, than that the fhips here meet with a good road, if they are but fo cautious as to avoid fome fand-banks which are he: abouts, which yet are not dangerous in good weather, fince they are paffable without damage at high-water, as we experienced.

I have already told you, that the river Gabon is plentifully ftored with fifh. But this place is enriched with prodigious fhoals, that our cruifer one morning, cafting his net, caught fuch a vaft quantity as would have fufficed ten hips,

After having paffed three days at this Cape, we heaved in our anchor and fet fail, defigning for the Ine of Annaboa; but the itrong tide, which at this time of the year winds in a ferpentine manner towards the north, carried us below St.Thome, an illand belonging to the Portuguefe; which affords me an opportunity to impart to you fome particulars concerning it, after having acquainted you, that though our flips were cleaned, and in good failing condition, we yet were driven above half a degree northward; but another of our Company's fhips, which I had laden with flaves at Fida, and departed thence three weeks before me, came the third time to anchor with me at Cape Lopez, and told us, that he had been in one degree and a half fouth latitude; but that the vehemence of the tide had (which is fcarcely credible) in one night driven him through the Line exactly before Gabon.

The Ife of St.Thome (and not of St.Thomas, as fome would have it, that being in America in the Danes' poffeffion) was formerly in our hands, and we were obliged to quit it by the continual treachery of the Portuguefe, which fatigued our men, and by the great mortality which then afflicted them, in which fo many of our countrymen died, that ihis ifland in Europe went by the name of the Dutch Church-yard.

- The Portuguefe, though more ufed iv ins ficorching air, prove at this very time, that it is a very unwholfome country, great quantities of them dying, and very few living to a great age.

The natural reafon of which, in my opinion, feems to be, firft, the feorching heat, which continues here the whole year ; for one point of it being fituated juft under the Line, it is eafy to conceive, that the greatelt part of the year mult be intolerably hot.

Secondly, that this ifland chiefly confifts of hills, the valleys betwixt which are continually filled with a very thick and ftinking mift, even in the very hotteft time of the day, which of neceflity muft condenfe and inflame the air, and confequently render it very unwholefome. And, in the third place, we may add the exceffive phlebotony of the Portuguefe, which they have recourfe to on the very leaft occafion, fome of them letting blood above fifty times in a year ; and this it is, which, I believe, makes them

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look
look more like walking ghofts than men : and this practice, the longer continued, muft neceffarily the more weaken the conflitution; for the nature of this country is not fuch as to fupply them with hafty recruits of fref blood. Excepting what hath been obferved, this is a pleafint and fertile ifland, abounding, according to the report of the Portuguefe, with freth rivers or lakes, and good arable lands, which yield corn, fugar, and cotton. Herc are alfo feveral carth-fruits and trees, befides great plenty of cattle, larger and finer than on the Gold Coaft. It cannot but have its fhare of terreftrial bleffings, becaufe the Romith clergy have two convents here, according to the beft of my remembrance, filled with the fraternities of St.Peter and St. Auguftine. And here is alfo a bihop's fee.

More need not be faid to prove this ifland good and proper to live in ; for it is certainly true, that thefe ghoflly Fathers never fettle where, befides fouls' good, fublunary conveniences are not to be gained.

I Shall now bid adieu to St.Thomè, with only acquainting, you, that all fhips which, by reafon of contrary wind, cannot reach lilai del Principè, put in here for refrefhments.

Inftead of Annaboa, being, as I have already told you, fallen below St. Thomè, we defpaired of reaching it, becaufe it is more difficult to fail from St. Thomè than from Cape Lopez ; but the wind changing, and, contrary to our expectation, getting the tide with us, we were fo fortunate in two days' time as to anchor before the famous ifland of Annaboa.

This ifland is vifited by a great number of hips, as well thofe which have been trading in Guinea, as thofe bound for Eaft India and Angola. When the Eaft Indiamen fall belrw the gulf of Guinea (for they, different froan our account, reckon the gulf of Guinea to take in almoft the whole Coaft), they put in here; and the Chips bound for Angola touch here, it being almoft in their way.

Annaboa is fo prodigioufly ftocked with cattle and fruit, that it far exceeds St.Thomè and Prince's Inand in both; though it is much fmaller, and indeed not above half the circuit of either of them. Like St.Thomè, it is almoft always covered with a thick mift ; but if we may believe the Portuguefe, not fo unwholefome. But why it is more healthful, I thall not prefume to deternine; for the air is almoft the fame, Annaboa being but about one degree and a half more fouth. The land is here full as high as at St.Thome ; and in the higheft place of it, according to the report of the Portuguefe, is a lake of freth and very good water, about which, the air is as cold as the fevereft autumns in Holland; but who knows whether this be true?
The Portuguefe have tilled the plains to half way up the hills, for fo far the ground is good. But taking a view of this illand from beiow, it feems very dry and barren; notwithftanding which it is all over planted with fruit-trees, viz. cocoas, oranges, lemons, Backovens, bananas, palm-trees, and feveral others, whofe fruits are all plentiful and cheap: one hundred cocoa-nuts are fold for a rix-dollar; a thoufand oranges or lemons at the fame rate ; and the other fruits in proportion. Hogs, meep, goats, chickens, \&c. are to be bought for almoft nothing, confidering that we have them for all manner of old trafh cloaths of linen and woollen. In fhort, here is the true Analthea or Corrucopia, of which the antients have faid fo many fine things.

The inhabitants of this ifland are black, and but a fort of haif-Chriftians, though they bear the name of Chriftians; for if they can but read a Pater-nofter and Ave-MaMaria, confefs to the prieft, and bring fome offerings with ihem, they pafs for good Chriftians. The white Portuguefe of this ifland efteem them flaves, by reafon that they are the defcendants of thofe flaves which they fet on this illand. They are all of them,
without exception, thieves and rogues, that will injure or defraud no man more than they can, The women are all common public whores, which allure and minead the failors, and except a very few, are monftroufly ugly and ill-favoured, as Monfieur Fokkenbrog has well obferved it.
The governmeat of thefe people is entrufted in the hands of a white Portuguefe, who is honoured with the illuftrious name of Governador. He who was honoured with this high poft ". my time, was fuch a great Don, that if I had been charitable enough to have beftowed the alms of a crown upon him, he would have made no difficulty of receiving it, nor thought it an affront to his honourable charge, or the gran. deur of his nation. His fubjects alfo ftood in fuch awe of him, that if I had but defired them, they would certainly have broken his head, and have delivered the ifland into our poffefion. For this Don being appointed by a Portuguefe gentleman, to whom this ifland belongs, as rent-gatherer in his name, to collect a third of all the inhabitants ${ }^{\circ}$ cattle, fruit and income; in order to fecure fomewhat for himfelf, he very fairly fleeces the inhabitants of a complete half, which renders him fo hated by his black fubjects, that they would very willingly be releafed from their yoke, and deliver the inand to another pation. But it would not indeed be ferviceable to any nation, without all its black inhabitants vere tranfported thence; for whilft they ftay there, on account of the lealt difference with the poffeffors, they would fly to the hilly part of the ifland, which is fufficiently inacceffible to the Europeans, and from thence fo gall them, that they would be obliged to abandon it; as it happened to us, when we formerly were in polleffion of it; for we left it on no other account.
Befides the Governador, I found here alfo two white priefts, who were endowed with no other qualities than the profound ignorance and ftupidity of the meaneft of their neighbours, except only (which is indeed fomething uncommon) that they could drink as much brandy as I could wine, or other liqnor.
Their wifdom was lodged in their Capuchin's cap. I cannot indeed tell, whether they could read or write, fince I did not fee one book they had, nor would they produce one, though I afked the favour ; perhaps that it might not be defiled with my heretical fingers. They invited us to come and fee their churches, which we did, and found them very handfome, and large enough for four times the number-of inhabitants on the ifland. Before we entered their churches, we were all over befprinkled with holy water, from which I conclude that it is not very dear here. They defired a bottle of wine of me to celebrate their mafs withal, which I gave them; and they thereupon promifed me (though unafked) that they would fay a mafs for my happy voyage; after which I took leave of them.
We faw here fome fmall pieces of cannon, and afking where they got them, we were informed that they belonged to a fmall French pirate, which ftranded there about ten days before, the captain of which, with two of his men, was then upon the ifland.
Thefe pirates had robbed the Gold Coaft of fome gold, flaves and elephants' teeth. But tivo days before our arrival here, the Sloter galley, an Englifh fhip, commanded by Thomas Kent, had fet fail from thence, having made an agreement with thefe pirates, in confideration of a part of their prey to be given to the captain, to carry them and all their booty to the French iflands. The pirates, depending on this contract, had brought all their goods on board Captain Kent, and all the men, except the captain and two more, followed, who defigned to have gone on board the laft day of the galley's ftay here; but as they were coming, were welcomed with a few mufquet fhot, and charged, if they valued their lives, to return back, which they were obliged to do, and had the fatisfaction of feeing Captain Kent haul up his anchors and fet fail with all
their goods. What think you, fir, were not thefe villains rightly ferved; indeed I think they were ; and had it been my good fortune to meet with them, I fhould not have given them any better treatment.

After having ftuid here a few days to refrefh, purfuant to the director-general's leave, we fleered our courfe towards Elmina, failing continually along the Line, without inclining one degree towards the fouth or north. I experted to have met with a violent heat here; but on the contrary found it fo cold, that though well clad, I could fcarcely bear the cold. The failors, who commonly are not moved at a trifle, alfo cloathed themfelves very thick. Exprefling my furprife hereat, the captain told me that about this time of the ycar (being September) it was almoft always fo cold here, notwithftanding the fun in that month paffes the line, and muft be exactly over our heads; but the cale lies here, we have always thick weather and a ftiff gale, which prevents our feeling the heat of the fun.

After leveral days failing forwards in this manner, guefling that we were advanced high enough to make the Coaft, we fteered directly landwards, and got fight of land about the Quaqua coaft ; but our orders running to fay no where, we failed along by the fhore, proceeding on our voyage to Aflinee, which the French fome time paft took poffefion of; and that in fuch a diverting manner, that 1 cannot help imparting it to you. The author of the European Mercury for the year 1\%01, obliges us with the following relation of the converting of a Moorith King to the Chriftian faith, in thefe words:-
" Here is another Pagan prince brought over to the Chriftian faith, namely, Lewvis Hamibal, King of Syria [which he miftakes for Aflinee], on the Gold Coaft of Africa, who, after being a long time inftructed in the Chrittian principles, and baptized by the Bilhop of Meaux, the King being his god-father, received the facrament of the Lord's fupper, on the 27th of February, from the Cardinal de Noailles, and offered at the fane time a picture to the Bleffed Virgin, to whofe protection he fubmitted his territories, having made a vow, at his return thither, to ufe his utmoft endeavours towards the converfion of his fubjects. This Moorifh prince departed on the 24th of this month, in order to embark at Port Lewis, and be convoyed home by two or three men of war, under the command of the Chevalier Dannon."
Thus far runs our above-mentioned relation. Now it is my tafk to give you a fhort account of the extraction of this pretended King, and to acquaint you with what happened afterwards.
Some years paft, the French were accuftomed to feize all the Negroes that came on board them, and fell them into the Weit Indies for flaves; amongf which happened to be the beforefaid Lewis Hannibal, chrittened by the Jrench; but finding him endowed with a more fprightly genius than his countryinen, inftead of felling, they brought him to the French court, where this impoftor pretended to be fon and heir apparent to the King of Affinee; by which means he fo infinuated himfelf into the good opinion of the court, that the King made him feveral very rich prefents, and fent him back to his own country in the manner above related; but upon his arrival upon the Coaft, he was difcovered to be only the flave of a Caboceer of Alfinee, to whon, fhortly after his arrival he returped; and, as I am credibly informed, inftead of converting his fubjects to Cbrifianity, is himfelf returned to Paganifm.

You may eafily guefs at the refentments of the French court, after being fo ridiculoully bubbled by a Negro flave: if you confider that by this means they have loft their aim, which was to get footing on the Gold Coalt; and befides, that the pious intention of His MoRt Carilian Majety, to convert a heathen prince, and eftablifh
him on his throne, was fruftrated; the Cardinal de Noailles and the Bifhop of Meaux laboured in vain: and, in Chort, the whole French court was difappointed of its expectation. By this, fir, you moy fee, that as ftupid as the Negroes are, yet fome anong(t them are able to delude fuch a wife court as that of France, which I doubt not but long ere this has repented of its credulity, and a thoufand times curfed the pretended King of Syria. But to leave the French in their refentments, and purfue our voyage.

Sailing by Affince we touched on the Gold Coaft, where our companion the cruizer, called the Befchermer or protector, commanded by Caprain Hinken, found a Zealand interloper called the Great Apollo, betwixt the hore and the Brandenburgh fort; which he vigoroufly attacked, and after a fhort but warm refiftance, took and brought her as good prize to Elmina.

This, fir, is the end of ny voyage, and will alfo be the laft letter that I thall write to you concerning the ftate of Guinea. What you have farther to expect from me, is, as I have already told you, the relult of others obfervations. I beg your approbation of the contents of this and all my paft, affuring you I have written nothing to you but real truth, digefted from my own obfervation. If I ann fo happy as to pleafe you in this attempt, I fhall be fo far from thinking my labour loft, that I hall conclude it doubly rewarded.

Thefe, fir, are the fincere affeverations of one that never will omit any thing which can render you an agreeable fervice ; but is now and thall ever be incelfantly ambitious of the honourable name of

> Your hearty humble fervant,
> W. Bosman.

A DESCRIPTION OF RIO FORMOSA, oH, THF RIVER OF BENIN; Being the firft Supplemental, or Twoenty-firft Letter.

Containing a Dcfrription of Rio Formofu, or the River of Benin; the great Number of its Branches. - The Trading-place and Cburch of the Poriuguefe. - The King of Benin's great Opinion of limfelf. - Our ordinary Trading-place. - Tbe Pirates of Ufa. - The Morafs and foating Land in and about the River, which is very pleafant but unizuljolefome, and the Reafon whby. - The great Mortality of our Men on Sbip.board. -Tbe Rafbefs of five Mariners, and a remarkable Event whish followed it. - The Country is very even and full of Trees. - Who are the King of Benin's Vafals. - The King's Slave an bonourable Name. - Benin not very populous. - The three principal Trading-places; their Names, Con/titution, and Governors. - Befides which, a fourth Trading-place, wobere one of our chiefeft Comnanders or Factors was killed; on which account a double Revenge was taken.- The Benin Inhabitants gentrally good-natured, civil, and very converfible People; who are not to be treated forcibly, but gently; are very pertinacious in their old Cufloms; who are the Managers of their Trade, they are very civil to Strangers, but treacherous to cach other; their Governors very covetous. - There are three Fftates befides the King; concerning the firft, and their Power: -Of the fecond, their Marks of Honour or Knighthood, the Lofs of which is puni/bed
punibed with Death; of whieh fome Examples:- The third State; the mamnal Arts and Trades of the Commonalty. - Tbe rich live very well, and are very charittoble to the Poor. - The Habits of the Negroes of both Sexes. - Each Perfon marrics as many Wives as be is able to keep; the Manner of tiseir Marriage; the Hufvands very jealous of their Wives, of which they are abfolute Mafters. - Three Sorts of Punilbments. for Adullery. - Of pregnant Women and tbeir Delivery. - Tbe male Infants belong to the King. - Both male and fcmale arc circumcifed. - The groaning I'reat. - Tzuins efteemed a good Omen, except at Arebo: the Cructly of whooje Inbabitants on that occrafion defcribed and confirmed by fome Infances. - A facred Grove, and tbcir Opinions concerning it. - They are very prolific. - Menfruous Women cflecmed unclean. - The Negroes bere not fo mucbs afraid of Death as others; their Remedies in cafe of Sicknefs. - Pbyficians not much valucd, and lowe treated. - Who bath the Right of Inberitance, and in what cafos the King is Heir. - Common Wborcs. - Tbeir Government. - Punifs. ment of Thievery, to wbich, they are not much addifled. - The Puni/bments of Murdcr, and ebeir Difinctions concerning that Crime. - Five Sorts of Oat/s. - How Fines are diffributed. - Their mufical Infirkments; they dance very well to the Harp; are great Gamefers; their Religion very confufed; ench particular Pcrjon bath bis feparate Prieft ; their Notion of the Deity, and their Ratiocinations on that Subject ; they worfhip Idols, and the Devil in the fame Sbapc. - Apparitions of Spirits. - Daily and annual Offerings. - Their Sentiments concerning a future Liffo-Multiplicity of Idols, and their Fcfivals; whichs is their greateft Feftival: their Sabbath. - They celebrate the Times of the Death of their Parents. - Their Divifon of Time. - Their Wars, and Confufion therein; they are great Cowards; their Wcapons. - All Sorts of Game, and ruild Quadrupeds; great Baboons which fall upon Mcn.-Great Plenty of fcathered Kind; but not fucb Storcs of $\mathrm{Fi} / \mathrm{l}$; y yet grcat Quantitics of terrene and arborifcrous Fruits. Of feveral dying Ingredients. - The King's Revenue, zubcrcin it confijls. - A Defription of the Town of Benin, which, is very long and well built; Strangers not allowed therc. - Of the Grandees which follosu the Court. - Natives cannot be fold for Slaves, nor is it allowed to tranfport any out of the Kingdoma as fuch, though Strangers. - The Trades and Employments of the Commonalty ; thscir Tradefmen. - Vary fine Strcets in the City. - Slavery of the Women, wobich arc fond of all Europcans cxecpt the Portuguefe. - A large Defrription of the King's Court, and the Coral.Fcaft, at which, the King is prefent. - The Autbor's Audicnce of the King ; his Portraiturc. - Ths War betwixt Are de Row and the King, which batb ruined the City of Benin; which is at prefent wafic and defolate. - Conclufion of this Letter.

Sin,
IN obedience to your orders, this contains a defcription of the river of Benin. I dare not affure you of your expected fatisfaction; but would fain hope that my endeavours, however imperfect, being the utmoft I can do, nay meet with your favourable reception.

About fifty miles eaft of Ardra, are fituate the cape and river of Formofa, otherwife called Benin, from the kingdom of Great Benin, with which it is encompaffed. This river thews itfelf very plainly if entered from the weft; for from Ardra the land is even and woody: the wefl point is much higher, and looks like a rock with the top cut off. But the eaft point is low and flat land: its mouth is about a mile wide; bur failing fartber up, is yet wider in fome places and narrower in others. This river fprouts itfelf into innumerable branches; fome of which are fo wide, that they very well deferve the name of rivers; and the banks of each of them are inhabited by a particular
mation, governed by its own King. The multitude of its branches render the failing up this river fo difficult, that a niot is abfolutely neceflary.
About a mile and a har from its mouth there are two branches, about half a mile front each other. Upor one of which the Portuguefe have a lodge and church at the town of Awerri, which is governed by its particular and independent King, who doth not treat the King of Great Benin any otherwife than as his neighbour and ally; though that vain I'rince hews no marks of efteem for him, nor any other potentates, imagining that if he is not the greateft King in the whole, yet indifputably in the Guinean world; that part of it that is fituate above one hundred miles beyond his own territories, being as little known to him as the large remainder of the globe.
The common-trading place here is called Arebo, fítuate above fixty miles above the river's mouth : fo far, and yet farther, our hlips may very conveniently come; in their paflage failing by hundreds of branches of this river, befides creeks, fome of which are very wide.
What I have already hinted is fufficient to give you an idea of the breadth of this river, but its length and fource I have not been able to difcover, no Negro being able to give me an exact account of it; but I believe its branches extend into all the circumjacent countries; for I have feen feveral men that came from Ardra, Calbary, and feveral other places, in order to trade, which were taken on this river by the robbers, and fold for flaves. 'Thefe robbers, or pirates, live juft at the mouth of the river, and are called the pirates of Ufa; they are very poor, and live only on robbery; they fail hence to all parts of this river, and feize all that lights in their way, whethei men, beafts, or goods; all which they fell to the firft that come hither for victuals, with which they are not at all provided.
The l'ortuguefe informed me, that here was a land road which reached to Calbary, and one much more commodious by water; that it was eafy, with a canoe, to get into the circumjacent rivers, viz. Lagos, EIrei, Camarones, and feveral others, befides the river Volta, which laft 1 can fcarcely believe, it being utterly improbable; but as to the former rivers, they are fo near the other, that it may be eafily done.
Several miles upwards, from the mouth of the river, the land is every where low and moraffy, and its banks all along acorned with great numbers of high and low trees, and the country all about it divided into inands, by the multiplicity of its branches; befates which, here are feveral forts of floating ines, or lands covered with reed, which are driven by the winds, or Travadoes, from one place to another, by which means they often happen in our way, and oblige us to fteer a different courfe, on which occafions pilots or guides are very convenient.
The river itfelf is very pleafant, but very unwholefome, as moft of the rivers on the coalt feem to be naturally, which I am apt to think is occafioned by the continual contagious exhalations which hover about them, more efpecially thofe in low ground and moralles. To which may be added another, and not lefs plague, the innumerable millions of gnats, which the Portuguefe call Mufquitoes; for the land, as I have already told you, being very woody, is infupportably peftered with thefe vermin, efpecially in the nights, when they attack us in whole legions, and fting fo feverely, that feveral perfons have been fo marked with puftules, that it was impoffible to know them. This torment, which deprives us of our natural reft, heightened by the unwholefomenefs of the climate, continually occafions a great mortality amongft our men. You very well know, that this is my fecond voyage to this river, and that the firft time I was here we loft half our men, and at prefent the nutnber of our dead on board is not lefs, and the remainder
remainder are moft of them fick, which ftrikes fuch a general terror into the failors, that the boldeft of them is afraid of his life.

- Five of our failors were fo rafhly impious, as to throw dice who thould die or live to come out of this river. They over-perfuaded my eldeft Servant to throw for his chance with them, and the highelt caft being efteemed fafeft, te threw eleven. And it is really remarkable, that this lad is yet alive, but the other five died all in the river of Benin.

Bating the faid contagion of the climate, this is a very defirable place of trade, by reafon of the pleafantnefs of the river and adjacent country, which is very even ground, without hills, and yet rifes by gentle degrees, which afforis the moft agreeable profpect in the world ; which is yet improved by the multitude of trees which ftand fo regular, as if they were defignedly planted in that order.

The inhabitants of this river, and the neighbouring country, have feveral Princes; and, indeed, each fmall nation is governed by his own King, though all of them are vaffals to the King of Benin, except thofe of Awerri, where the Portuguefe live, and the pirates of Ufa, both of whom would never yet fubmit to his yoke.

They are all free-men, notwithftanding which they are treated as flaves by their King, and are fo far from taking it for an unhappinefs, that the title of the King's flave is a diftinguifhing mark of honour amongft them.
Though here is a prodigious number of people, yet in proportion to the extent of land, and upon the comparifon with Ardra, this country is not populous. The towns are widely diftant from each other, as well thofe near the river as farther inland.

There are at prefent three principal towns where we trade, and whither all the neighbouring in-land Negroes refort, efpecially when we have caft anchor there.
The firft of thefe villages is Boededoe, containing about fifty houfes or cottages, built with reed and leaves. It is governed by a viceroy, and fome grandees appointed by him, who, under the King, and in his name, govern the whole diftrict of land; but their authority doth not extend beyond things of fmall importance, as civil caufes and the raifing taxes for the King; but if any thing confiderable happens, or any capital crime is committed, they are not permitted to decide it, but muft fend to court and wait their orders.

Arebo, the fecond village, which is fituate much farther up the river, is a fine large oblong town, indifferently well furnifhed with houfes and people. The houfes are much larger than at Boededoe, though built in the fame manner. This place, and its dependant country is, as well as the former, governed by a viceroy.

Some years paft here were two lodges, or factories, one of which belonged to the Englifh, and the other to our Company; each of them had their particular factors and truttees, called in Portuguefe Mercadors and Fiadors; the laft of which are here but a fort of brokers: but the Englifh not having traded here for many years, their lodge is fallen down and demolifhed, and their factors and brokers incorporated with ours.
Agatton, the thind village, was formerly a confiderable tradin $\gamma$-place, but hath fuffered fo much by the wars, that it lies in a manner wafte at prefent. It is fituate on a fmall hill in the river, juft joined to the firm land.

The remaining ruins difcover it to have been a very large village, much more agreeable and healthful than the others are, for which reafon the Negroes employ their utmoft diligence in the re-building of it. It is environed with all forts of fruit-trees.

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Hereabouts are feveral fmall villages, whofe inhabitants come hither at every confiderable market, which is held here for five days. A day's journey by land from Agaton, is the city or village of Great Benin, the refident of the, King : but more of this hereafter.
I muft not here omit a certain village, where we formerly traded, which is called Meiborg, probably borrowing its name from that of one of our factors.
Several years paft our Company had a confiderable factory and fome fervants here. Their laft factor here v s N . Beeldfinyder, who made himfelf to be hated by the natives, by, reafon of his brutality. Befides which, he cart a lafcivious eye on one of the Negro governor's wives, which he ravifhed, and thereby fo enraged her injured hufband, that he refolved to take his utmoft fatisfaction of Beeldfnyder, and caime againft him with a party of armed men, defigning to have his life, but he defending himfelf in his flight, narrowly efcaped on board one of our flips, which then lay there, but was withal dlangeroufly wounded. He was no fooner come on board, than he failed out of the fight of his purfuers, but one of his wounds proved fo fatal, that, through the unkilfulnefs of the furgeon, he died of it.

Mr. N. N., who was then the Company's director.general on the coaft, and was not fully informed of the'merits of the caufe, did not let his death pafs unrevenged, but immediately fent a yacht, reinforced with Elmina foldiers to Benin, with ftrict orders to take the utmoft revenge for the murder or maflacre, as it was termed. Thefe foldiers fo rigoroully executed, or perhaps fretched their commifion, that they killed or took prifoners every perfon of the village that could not make their efcape.

The King of Great Benin being informed of this, and the author of the maffacre, was not content with the revenge which our director had taken, but commanded the perfon, who was the occafioner of the maflacre, to come to him; and though he had defended the honour of his family, and was confequently very excufable, yet the King caufed him and his whole race, to the third and fourth generation, to be cut to pieces; which cruelty was executed, in order to juftify himfelf, not only with refpect to the action, but alfo the very knowledge of it.

The dead corpfes of thefe miferable wretches were thrown upon the dunghill as a fpectacle, to be devoured by the wild beafts; and their houfes were razed to the ground, with ftriet orders, that they fhould never be re-built. We, finding the King fo zealoufly interefted for us, have ever fince continued our trade there.

The inhabitants of Great Benin are generally good-natured and very civil, from whon it is eafy to obtain whatever we defire by foft means: if we make them liberal prefeats, they will endeavour to recompenfe them doubly; and if we want any thing, and ak it of them, they very feldom dens us, though they have occafion for it themfelves. But they are fo far in the right, to expect that their courtefy fhould be repaid with civility, and not with arrogance and rudenefs; for to think of forcing any thing from them, is to difpute with the moon.

They are very prompt in bufinefs, and will not fuffer any of their antient cufoms to be abolifhed; in which, if we comply with them, they are very eafy to deal with, and will not be wanting in any thing on their part requifite to a good agreement. But what is worft of all, is, that they are very tedions in clealing: many times they have a llock of elephants' teeth by them, which we are generally eight or ten days before we can agree with them for ; but this is managed with fo many ceremonious civilities, that it is impoflible to be angry with them. Another inconvenience which really deferves complaint, is, that, at our arrival here, we are obliged to truft them with goods to make Panes or cloaths of; for the payment of which we frequently ftay fo long, that by vol. xys.
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reafon of the advancement of the feafon, the confumption of our provifions, and the ficknefs and mortality of our men, we are obliged to depart without our money: but on the other hand, the next time we come hither, we are fure to be honeftly paid the whole.

The perfons which treat with us on their behalf, are fuch as are thereto appointed by the government, and are called by the above-mentioned names of Mercadors and Fiadors; and thefe are the only merchants with which we deal : this cuftom having obtained, by reafon that thefe factors can fpeak a miferable fort of Portuguefe, which qualifies them to talk with us. This is their only excellency, without which they would be looked on as the very fcum of their countrymen, and not thougb: worthy a name amongft them.

At our arrival here, we are obliged to pay fome forts of cuftoms to thefe brokers and the governors, which are fo inconfiderable, that they are hardly worth mentioning.

The natives here feem very civil to each other, and omit no opportunity of offering their mutual fervices; but this is bare compliment; for they will not truft one another, but are jealoully prudent, and very referved, efpecially in the management of their trade, which they difpatch with utmoft fecrefy, out of fear of being reprefented as great traders to their governors, who, upon fuch a difcovery, would certainly accufe them of fome crime or other, in order to poffefs themfelves, though aever fo unjuftly, of the effects of thefe rich merchants. And here, as well as every where elfe, it is eafy to find a ftick to beat a dog withal: wherefore thofe who are out of power, and have no thare in the government, always pretend to be poorer than they, really are, in order to efcape the rapacious hands of their fuperiors. This obliges them all to a cunning fort of mutual civility, in order to avoid accufers ; and their profeffions are very rarely fincere, but only feigned.

I have obierved here three ftates, befides the King, which governs abfolutely, his will being a law and bridle to his fubjects, which none of them dare oppofe.

Next him, the firft and higheft ftate is compofed of three perfons, called here great lords, or great men, which are always near the King's perfon; and any perfon that wants to apply to His Majefty, is obliged firt to addrefs himfelf to them, and they undertake to acquaint him with it, and return his anfwer. But they are fure to inform him only of what they pleafe themfelves, and confequently in the King's name, they act as they thirk fit; fo that in reality the whole government depends folely on them; which may the more eafily happen, becaufe, except a very few, no perfons are admitted into the King's prefence, much lefs allowed to fpeak with him.

The fecond ftate or rank is compofed of thofe which are here called Are de Roe, or Street Kings; fome of which prefide over the commonalty, and others over the flaves; fome over military affairs, others over the affairs relating to cattle and the fruits of the earth, \&c. And indeed here is a particular fupervifor over every thing that can be thought of.

Out of the number of thefe Are de Roes, are chofen the viceroys and governors of the countries which are fubject to the King. Thefe are all under the command of, and refponfible to, the three great men on all occafions. They obtain thefe honourable pofts by the recommendation of thefe three lords; and the King, as an enfigr. of this honour, prefents each of them with a ftring of coral, that being equivalent to the arms of an order of knighthood. This ftring they are obliged to wear continually about their necks, without ever daring to put it off on any account whatever; for if they are fo unhappy as to lofe it, or carelefsly fuffer it to be ftolen, they are ipfo facto irreprievably condemned to die. For the confirmation of which I can give you two inftances, to one of which

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I was witnefs; viz. a Negro, who, through inadvertency, had fuffered this chain to be ftolen from him, and without delay was executed, as was alfo the other who acknowledged himfelf guilty of the faid robbery, befides three more which were privy to it, and did not timely difcover it. Thus five men were put to death for a chain of coral, that was not intrinfically worth two-pence.

The fecond inftance happened about the year 1700, and was fomewhat more extraordinary. At that time there lay near me, before the village of Boededoe, two Portuguefe fhips or barks, one of which departed before us, but the other was obliged to ftay a month or two after me, in order to get in his debts; which coming in very flowly, the captain refolved to caufe a Fiador, that was his greatef debtor, to be arrefted in his fhip; but when he attempted it, the other refiffed, and endeavoured to efrape : and during the fcuffe with the failors, the pilot caught hold of his chain of coral, broke it in pieces and threw it overboard; which to difpirited the Fiador, that he let go his hold and furrendered himfelf immediately. But fome time after, finding the pilot afleep, and having gotten a blunderbufs, he fhot him through the head; and thus obliged him to exchange his natural for a more lafting fleep, with which the Negro was not yet fatisfied, but afterwards wounded the dead body in feveral places, and then threw away his knife, adding, that he had now taken his revenge, and that it was perfectly indifferent to him what they did to him: "For," continues he, "when my coral was thrown overboard, I was a dead man; and at prefent I an in the fame condition." The Portuguefe did not venture to punifh him, but delivered him to the governor of the place, who difpatched him to the King; and the bark ozparting, His Majefty committed him to clofe prifon, in order to punifh him very feverely in the prefence of the next Portuguefe that fhould come thither. This very year I faw the Negro; and juft upon my departure, two Portuguefe hips came with orders to demand juftice for their murdered pilot; how they fucceeded I cannot fay, becaufe I left that place imınediately after; but that it coft the Negro his life is undeniable.

The King keeps thefe corals in his own poffeffion, and the counterfeiting, or having any of then in poffefion without his grant, is punifhed with death. They are made of a fort of pale red coctile earth or ftone, and very well glazed, and are very like peckled red marble.

Fron the laft relation it is eafy to infer, that the Fiadors are the third rank or ftate of this country; for no perfon is permitted to wear this coral, unlefs honoured by the King with fome poft ; fince, as I have already told you, they can have it only from the King.

Befides the Fiadors, under the fame rank are alfo reckoned the Mercadors, or merchants; Fulladors, or interceffiors; the Veilles, or elders; all which are diftinguifhed by the above-mentioned mark of honour.

And befides thefe three, I know of no other offices or dignities; wherefore the commonalty take place next ; very few of which are laborious or induftrious, unlefs it be thofe who are wretchedly poor: the others laying the whole burthen of their work on their wives and flaves, whether it be tilling the ground, fpinning of cotton, weaving of cloaths, or any dther handicraft; whilf they, if they have but the leaft fock, apply themfelves to merchandize alone. Here are very few manual arts, befides weaving, practifed or underitood. The chief workmen here are either finiths, carpenters or leather-dreffers; but all their workmanfhip is fo very clumfy, that a boy that has been but one month learning in Europe would out-do them.

The inhabitants of chis country, if poffeffed of any riches, eat and drink very well; that is to lay, of the beft. The common diet of the rich is beef, mutton or chickens,
and Jammes for their bread, which, after they have boiled, they beat very fine, in order to make cakes of it. They frequently treat one another, and impart a portion of their fupetfluity to the neceffitous.

The meaner fort content themfelvas with finuked or dried fif; which, if falted, is very like what we in s.urope call Raf and Reekel. Their bread is alfo Jammes, bananas and beans; they drink water, and Pardon-wine, which is none of the beft. The richer fort drink wa's: and brandy, when they can get it.

The King the great lords, and every governor who is but indifferently rich, fubfift feveral poor at their place of refidence on their charity, employing thofe who are fit for any work, order to help them ts a mantenance; and the reft they keep for God's fake, and to obtain the character of being charitable; fo that here are no beggars. And this neceffiary care fucceeds fo well, that we do not fee many remarkably poor amongt them.

They are very liberal in all mutual prefents of all forts of goods, and they give the Europeane prodigious quantities of refrefling provitons, and more than they really want; nay, fome in this particular give beyond their ability, only in order to acquire a good reputation amongft ftrangers.

The habit of the Negroes here is neat, ornamental, and much more magnificent than that of the Negroes of the Gold Coaft. The rich amongft thim wear firft a white calico or cotton cloth about one yard long, and half fo broad, which ferves them as drawers; over that they wear a finer white cotton drefs, that is commonly about fixteen or twenty yards long, which they very ornamentally plait in the middle, cafting over it a fcarf of about a yard long and two fpans broad, the end of which is adorned with fringe or lace, which is fomewhat like the female Negroes on the Gold Coaft : the upper part of their body is mofly naked. Thefe are the cloaths in which they appear abroad; but at home they wear only a coarfe Paan inftead of drawers, covered with a great painted cloth woven here, which they wear like a cloak. The mean fort go thus cloathed, but the ftuff they wear is much coarier; and as to fine or coarfe, each perfon is governed by his circumftances.

The wives of the great lords wear caiico Paans woven in this country, which are very fine, and very beautifully chequered with feveral colours. Thele Paans or cloaths are not very long, and are buckleal together like thofe which are worn at Fida, but with this difference, that as the Fidafe Pann is open before, this on the contrary is open behind, or on one fide, and covered before. The upper part of their body is covered with a beautiful cloth of about a yard long, inftead of a veil, like that which the women wear on the Gold Coaft. Their necks are adcrned with necklaces of coral, very agrecably difpofed or plaited. Their arms are drefied up with bright copper or iron armrings; as are alfu the legs of fome of them, and their fingers are as thickly crouded with copper rings as they can polfibly wear them. Thus fet out, fir, they look pretty tolerable, and may pasf for fuch for want of better.

The meaner fort of women as well as the men of the fame condition, differ from the rich only in the goodnefs of their cloaths.

Almoft all the children go naked; the boys till $t h y$ are ten or twelve years old, and the girls till nature difcovers their maturity; till then they wear nothing but fome ftrings of coral twifted about their middles, which is not fufficient to hide their nadities.

The men do not curl or adorn their hair, but content themfelves with letting it grow in its natural pofture, except buckling it in two or three places in order to hang a great coral to it. But the women's hair is very artificially turned up into great and fmall buckles, and divided on the crown of the lead, like a cock's comb inverted; by which
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means the fmall curls are placed in exact order. Some divide their hair into twenty or more plaits or curls, according as it happens to be either thick or thin. Some oil it with the oil which they roalt out of the kernels of oil-nuts, by which means it lofes its black colour, and in procefs of time, turns to a fort of green or yellow, that they are very fond of; notwithtanding which, in my opinion, it looks hideoufy.
The men here marry as many women as their circuinfances will allow them to keep. They have fcarcely any, or at moft very few marriage ceremonies anongtt either poor or rich; except only that one treats the bride's friends more fplendidly than'the other. Their marriages are commonly made in the following manner: if a man like a virgin, he difcovers his paffion to one of the moft confiderable amongit his relations, who repairs to her houfe, and afks her of her relations, who, if the is not before promifed, feldom deny his requeft ; the confent then of the relations or parents thus obtained, the match goes on, and the bridegroom cloaths his future bride with a rich fuit of cloaths, necklaces, and bracele's; and after having handfomely treated the relations on both fides, the wedding is ended without any farther ceremony. The treat I now fpeak of, is not performed at the houfe of the bridegroom, or indeed any other, but the victuals and drink are dreffed and prepared, and each hath his part fent home.
The Negroes are very jealous of their wives with their own countrymen, but not in the leaft with refpect to us; for they are very little concerned at our converfing with their wives, whether we rally, fit, or lie by them, provided we keep within the bounds of modelty; nay, they have entertained fo good an opinion of us, that when we vifit them, if their affairs call them away, they not only leave us alone with, but recommend us to their wives for diverfion, whillt they are out ; but no male Negro is allowed to come near the women's apartment, which is a cuftom very frictly oblerved by them.

All the difference betwixt the wives of the great and thofe of t e meaner fort is, that the latter go every where, where their work obliges them; but the former are almoft always thut up very clofe, to obviate all occafions of tranfgreffion.
If a man be in his own houfe, accompanied by fome of his wives, and receives a viff from any of his acquaintance, the wives immediately retire to another part of the houfe, that they may not be feen; but if the vifitants are Europeans, they continue with their hufbands, by reafon it is their defire, whom they ufe all arts to pleafe, becaufe their happinefs depends on them, for the men are here abfolate mafters of their wives.

Adultery is here punifhed three feveral ways : firft, amongft the commonalty, in the following manner : if any of them is fufpicious of the levity of any of his wives, he tries all poffible means to furprife her in the fact, without which he cannot punilh her; but if he fucceeds in his endeavours, he is thereby lawfully entitled to all the effects of her paramour, whether confifting in flaves, Boefies (their money), elephants' teeth, or any other mercantile commodity; all which he may immediately feize and perfectly ufe, occupy, and enjoy as his own. The offending wife is punifhed very heartily with a cudgel, and driven out of his houfe to feek her fortune; but no perfon being very fond of marrying her after this, the retires to another place, where fhe paffes for a widow, by way of aiming at another hulband; or elle ftrives to fubfift herfelf by a trade not very difficult (for her at leaft) to learn.

Thus far extends the poor man's fatisfaction; the rich revenge themfelves much the fame way ; but the woman's relations, to avoid the fcandal which might thereby accrue to their family, reconcile the offended hufband with a good fum of money, and thereby prevail upon him to admit her to grace, which they generally do; and then the thus
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atoned adultrefs paffes for as virtuous a woman as before her crime, and is alfo for the future treated with all matrimonial endearments in her turn, as well as his other wives.

The governors punifh adulterers more feverely; for if they furprife any debauching their wives, they kill both them and their paramours on the very fpot where they committed the crime, and throw their dead bodies on the dunghill, to be expofed as a prey to wild beafts.

Thefe fevere punifhments of adultery amonglt all ranks of people deter men from meddling with other's wives fo much, that this crime is very feldom committed here.

The Negroes are very libidinous, which they afcribe to their pardon-wine and good eating.

The pregnant wife is not allowed even the matrimonial carelfes of her hufband, till The is delivered; after which, if a male infant, it is prefented to the King, as properly and of right belonging to him; and hence all the males of the land are called the King's flaves; but the females belong to the father, and live with him, according to his pleafure, till they are of age; after which he marries ihem, when and to whom he pleafes.

Eight or fourteen days, or fometimes longer, after the birth of their children, both males and females are circumcifed; the former are hereby bereft of their prepuce, and the latter of a fmall portion of their Clitoris: befides which, they make fmall incifions all over the bodies of the infants, in a fort of regular manner, expreffing fome figures thereby; but the females are more adorned with thefe ornaments than the males, and each at pleafure of their parents.

You may eafily guefs that this mangling the bodies of thefe tender creatures muft be very painful ; but fince it is the fafhion here, and is thought very ornamental, it is practifed by every-body.

When the child is feven days old, the parents make a fmall feaft, imagining that the infant is paft its greateft dangers; and in order to prevent the evil fpirits from doing it any mifchief, they ftrcw all the ways with dreffed victuals to appeafe them.

If a woman bear two children at a birth, it is believed to be a good omen, and the King is immediately informed thereof, who caufes public joy to be expreffed with all forts of their mufic. The father, imagining it too heavy a tafk for the woman to fuckle both the children, fearches out a wet-nurfe, whofe child is dead, whoin he perfuades, by the force of money or good words, to nurfe one of his children.

In all parts of the Benin territories, twin-births are efteemed good omens, except at Arebo, where they are of the contrary opinion, and treat the twin-bearing women very barbarounly, for they actually kill both mother and infants, and facrifice them to a certain devil, which they fondly imagine harbours in a wood near the village. But if the man happens to be more than ordinarily tender, he gencrally buys off his wife, by facriicing a female-flave in her place; but the children are, without poffibility . Ct demption, obliged to be made the fatisfactory offerings which this favage law requires.

In the year 2699, a merchant's wife, commonly called Ellaroe or Mof, lay in of two children, and her hufband redeemed her with a flave, but facrificed his children. Affer which, I had frequent opportunities of feeing and talking with the difconfolate mother, who never could fee an infant without a very melancholy reflection on the fate of her own, which always extorted briny tears from her.

The following year, the like event happened to a prieft's wife: the was delivered of two children, which, with a fave inftead of his wife, he was obliged to kill and facrifice with his own hands, by reafon of his facerdotal function; and exactly one year ${ }_{1} \dagger$
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after, as thuugh it had been a punifhment inflicted from heaven, the fame woman was, the fecond time, delivered of two children ; but how the prieft managed himfelf on this occafion, I have not been informed, but am apt to think that this poor woman was forced to atone her fertility by death.

Thefe difmal events have, in procefs of time, made fuch impreffions'on the men, that when the time of their wives' delivery approaches, they fend them to another country; which makee me believe, that for the future, they will correct thefe inhumanities.

The wood before-mentioned, in which the devil is fuppofed to lurk, is by them efteemed fo facred, that they never permit a foreign Negro, or any of his wives, to enter i:. If any perfon accidentally happeti on a path which leads to this wood, he is obliged to go to the end of it, without returning before he comes there : and they are firmly perfuaded, that if this law be violated, or that of offering the children and mother, or at ieaft a female-flave in her place, the land will be infefted with fome fevere plague. Notwithftanding all which, I have frequently gone a fhooting in this wood, and to ridicule their credulity, defignedly turned before I had gone half to the end of the path; by which reans I not a little ftaggered the faith of fome who faw that my boldnefs was not attended with any ill conlequences. But the roguilh priefts were immediately ready at hand, with an exception, which was, that I being a white man, their god, or rather devil, did not trouble his head with me; but if a Negro hoould prefume to do fo, the danger would foon appear.
The multiplication of mankind goes forward very fuccefffully here; which is not very hard to believe, fince the women are not barren, and the men vigorous; befides which, they have the advantage of a choice out of their great number of wives; of which, for their encouragement, the fruitful woman is highly valued, whilft the barren is defpifed.

Menftruous women are here deemed fo unclean, that they are not permitted fo much as to enter their hufbands' houfes, or to touch any thing either to drefs the domeftic diet or clean the houfe, or indeed on any other account; nor are they permitted fo much as to look into, much lefs enter feveral houfes, but du:ing this natural uncleannefs, are obliged to refide in a feparate houfe, though, as foon as that is over and they have wafhed themfelves, they are reftored to their former ftate. If they are alked who firf taught them circumcifion, ar obelieve menfruous women unclean; they reply that they do not themfelves know, but that thofe cuftoms are traditionally handed to them by their anceftors: and this is the common anfwer of all the Blacks.
The Negroes of this country do not feem fo much afraid of death as in other lands. They are not uneafy at the naming of it, and afcribe the length or brevity of life to theis gods. Notwithitanding which they are very zealous in the ufe of thofe means which are thought proper for the prolongation of life : for if they fall fick, the firt refuge is the prieft, who here, as well as on the Gold Coaft, acts the doctor. He firf adminifters green herbs; which proving ineffectuat, he hath recourfe to facrifices. If the patient recovers, the prieft is very much efteemed ; but if not, he is difmiffed, and another from whom better fuccefs is expected, is called in.
If thefe facerdotal doctors happen to cure the patient, they are very much reverenced; but the fick perfon is no fooner perfectly recovered, than they are difcharged without any refpect: fo that if the priefts here have no other dependance, they are generally poor; becaufe each particular perfon offers his own facrifices, and performs the fervice of his idols without giving them any manner of trouble.

When any perfon dies, the corpfe is wafhed and cleanfed; and if a native of the city of Benin happens to die at a very diftant place, the body is perfectly dried up over a gentle fire, and put into a coffin whofe planks are clofely joined with glue, and brought with the firft opportunity to the mentioned city in order to be buried. But fometimes a convenient conveyance does not offer itfelf in feveral years; wherefore the dead corpfe is thus long kept above ground, as I have feen feveral in my time at Arebo.

The neareft relations, wives, and flaves go into miourning on account of the dead perfon : fome fhave their hair, others their beards, or half their heads, \&c. The public mourning commonly lafts fourteen days. Their lamentations and cries are accommodated to the tunes of feveral mufical inftruments, though with large interniediate ftops; during which they drink very plentifully. And when the funeral is over each perfon retires to his own houfe, and the neareft relations which continue in mourning, bewail the dead in this manner for feveral months.

The right of inheritance devolves in the following manner:- When any perfon of condition dies, the eldeft fon is fole heir, but is obliged to prefent a flave by way of heriot 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 his father hath left behind him. He beftows no more on his younger brothers than what out of his bounty he pleafes: but if his mother be alive, he allows her a creditable maintenance proportioned to her condition, and allows her befides to keep whatever fhe hath gotten from his father. His father's other widows, efpecially thofe which have rot had any children, the fon takes home if tee jikes them, and ufes as his own ; but thofe which he doth not like, he alfo takes them home with their children, and fets them to work in order to fubfift them the more creditably; but entertains no matrimonial con\%erfation with them. Of this laft fort, here are as great numbers as of proftitutes in other countries. If the deceafed leaves no children, the brother inherits his effects; and in cale of deficiency of fuch heir, the next akin. But if no lawful heir appears, the King inberits.

The government of this country is principally velted in the King and the three men. tioned great lords: the firft is nominal governor, and the laft are really fo. Each province hath its particular governor, all which depend on thefe three chief fprings, without whofe confent they dare not act.

The crimes here committed are punifhed in the following manner: - Thievery is not rife here, thefe Negroes not being of the fame pilfering nature as at other places; however, if the thief is aken in the fact, he is obliged to reftitution of the folen goods, and befides punifhed by a pecuniary mulet; but if he is poor, after reftitution of the ftolen goods, if in his power, he is very well beaten. But if the robbery be done upon any of the government, it is punifhed with death: in the mean-time as I have already hinted, this crime fo feldom occurs, that examples are very rare. Murder is a crine that happens here yet more feldom than the former. Whoever kills a man is panifhed with death ; but if the murtherer happen to be the King's fon, or fome other confiderable perfu, he is banifhed to the utmoft borders of the King's territories, to which he is conveyed under a very ftrong guard; but none of thefe banifhed perfons being ever heard of, the Negrots take it for granted, that their guard conduct them to the Elyfian fie! Is. If any perfon with his fift, or otherwife accidentally and undefignedly, kill another, and the dead perfon did not bleed, and his death doth not feem violent; the offender may then purchafe his life, by firf burying the dead ceeditably at his own charges, and afterwards producing a flave to fufier in his fleac. This gave doomed to a reconciling offering, he is obliged to tor-h on his knees with
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The fines by thievery, vol. $x$ v.
his forehead as he is killed, after which he is obliged to pay a large fum to the great lo:ds ; and this performed, he obtains his freedom ; and the friends of the deceafed are obiiged to reft fatisfied with this.
I have already informed you of the punifhment of adultery; whatever other crime are committed, they are atoneable with money: and the fine is proportioned to the offence. And he that hath no money, muft fatisfy the fine by a corporal punifhment ; fo that where effects are deficient, the body nuuft make good the fine.

In cafe of accufations which are not clearly proved, the accufed is obliged to parge himfelf by trial, which is practifed five feveral ways, four of which take place in flight offences and civil caufes, and the fifth in capital and high crimes, as high treafon, or all crimes of fo deep a dye : this laft trial is only allowed to be taken by confiderable perfons, and that too by the King's efpecial order.

The firft fort of purgation is managed in the following manner: - The accufed are carried to the prieft, who greales a cock's feather, and therewith pierces the tongue of the acculed; if it paffes eafily through, it is a fign the man is innocent, and the wound made by the quill will foon clofe and heal up without any pinin; but, on the other fide, if he is guilty, the quill remains fticking in his tongue, and he is accordingly pronounced guilty.
The fecond trial of innocence is practifed in the following manner:- The prieft takes an oblong clot of earth, in which he fticks feven or nine cock's quills, which the fufpected perfon is obliged to draw out fucceffively; and if they come out eafily, it is a figu of innccence; but if not, the prifoner is convicted of the crimes alledged againft him.

The third proof is made by 〔purting a certain juice of green herbs into the eyes of the acculed perfon; which, if it happen to do him no hurt, he is thought innocent; but if his eyes become thereby red and inflamed, he is obliged to pay the fine laid on him.
For the fourth trial the prieft ftrokes the prifoner three times over the tongue with a red-hot copper arm-ring, and from his being hurt or not hurt thereby, they pronounce judgment.
I have feen all thefe four trials made; but all the accufed were declared guilty, and not without realon; for it would be ftrange indeed, if red-hot coppt.: fhould not burn the tongue. The fifth and laft proof, which doth not happen once is twenty years, I never faw, and confequently have it only by hear-fay.

If any perfon is accufed of a very great crime, of which he is defirous to clear himfelf by oath, the King's leave being firf anked and obtained, the accufer is brought to a certain river, to which is afcribed the ftrange quality of gently wafting every innocent perfon plunged therein to land, though never fo ankilled in the art of fwimming; and on the other ficie to fink the guilty to the bottom, though never fo good fwimmers; by which means, if he endeavours to help himfelf out, it would be in vain, and only render his death the more painful. The water (being very calm), immediately upon a guilty perfon's being thrown in, grows and continues as turbulent as a whirl-pool, till the criminal is gotten to the bottom, when, as though perfectly fatisfied, it returns to its former tranquillity. What think you, fir, fhould you rely on this weak proof? I believe not ; for my part I Chould not; for I fhould, though never fo innocent, be very much afraid, if not a fkilful fwimmer, that my innocence would not fave me from irrecoverably finking to the bottom; and I believe there are feveral of my mind.
The fines charged on thefe crimes are divided as follows : - Firft, the perfon injured , ly thievery, or any other crime, is fatisfied out of it ; then the governor hath his part;
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and laft of all the before-mentioned great lords have alio their fhare: for the King, whofe ear it never reaches, hath no part thereof. If the three lords are contented with what is fent them, it is well; but they frequently fend them back to the governors or vicerays, and in the King's name inform them, that the fines are too fmall, and confequently that they have not deported themfelves in that affair according to their duty, giving them alfo to underfand what they ought to have done. Thofe to whom thefe orders are fent, though they very well know that the King never intermeddles in thefe affairs, but that it is only the pleafure of the lords, are notwithftanding obliged to a ftria obedience, and generally fend double the fum they require, otherwife the lords would not fail to take an opportunity of revenging their contempt by fome ill office or other.

Before I feeak of their religion, I hall employ a few lines in the defcription of their mufical inftruments, which chiefly confift in large and fmall drums, not very different from thofe of the Gold Coaft. They are Shaped like them, covered with leather or fkins, and beaten in the fame manner as they are. Befides thefe drums, they have a fort of iron bells on which they play, alfo Callebafles hung round with Boefies, which ferve them inftead of Caftagnettes; all which together, afford a very difagreeable and jarring found.
Befides thefe, they have alfo an inftrument which will needs be called a harp; it is ftrung with fix or feven extended reeds, upon which they play very at fully, and fing fo finely; and dance fo juftly to the tune, that it is very agreeably diverting to fee it. Thefe are indeed the beft dancers I ever faw amongft the Negroes. The natives of Axim, in their annual feaft, when they drive out the devil, have much fuch a dance, though neither fo fine, zor near fo diverting as this.
The natives here are not at all addicted to gaming. Here are no other games than thofe played with beana, and that only for diverfion and paltime; but never for money.
Their religion is fo abfurd and perplexed, that I farce know how to defcribe it; but however, to begin as well as 1 can.
They profefs to worthip both gods and devils, in human and brutal images, fome of which are elephants' teeth, claws, dead men's heads, and Ikeletons, \&c. Alfo they take every thing which feems extraordinary in nature for a god, and make offerings to him ; and each is his own prieft, in order to worfiip his gods in what manner pleafes hin beft.
It is really the more to be lamented, that the Negroes idolize fuch worthlefs nothings, by reafon that feveral amongft them have no very unjuft idea of the deity; for they afcribe to God the attributes of omniprefence, omnipotence, omnifcience and invifibility; befides which, they believe that he governs all things by his providence. By reafon God is invifible, they fay, it would be abfurd to make any corporeal reprefentations of him, for it is impoffible to make any image of what we never faw :- wherefore they bave fuch multitudes of images of their idol gods, which they take to be fubordinate deities to the Supreme God; without confidering what fort of trifles they are, and only believe there are mediators betwixt God and men, which they take to be their idols. They know enough of the devil to call all that is ill by that name, and believe themfelves obliged to worßhip and ferve him, to prevent his mifchieving them. The devil is not reprefented by any particular image, or diftinguifhed from their idols any otherwife than in their intention only; for, to the very fame image they one time make oflerings to God, and at another, to the devil; fo that one image ferves them in the two capacities of god and devil.

They talk very much concerning the apparition of the ghofts of their deceafed an: ceftors or relations, which yet happens only to them in their feep, when they cone and wam them to make this or that offering; which, as foon as day approaches, they inmmediately do ; if they are unable, they will, rather than fail in this duty, borrow of others; for they imagine that the negleet hereof would draw on them fome heavy afliction. If any perfon in raillery tells them they are only idle imaginations and dreans, thefe will agree with shem ; but add, it is a cuftom of our forefathers which we are obliged to follow. No other anfwer is to be obtained from them.
-Their daily offerings are not of great value, confifting only of a few boiled Jammes mixod with oil, which they lay before the images of their gods. Sometimes they offer a cock; but then the idol hath only the blood, becaufe they like the flef very well themfelves.

The great men make annual facrifices, which are performed in great ftate, and prove very expenfive; not only by reafon of their killing great multitudes of cows, fheef, and all forts of cattle, but becaufe that, befides, they give a folemn feaft, making their friends very merry for feveral days fucceflively, and withal make them prefents.
The feat of blifs or torment in the future life, they imagine to be the fea. They call the fhadow of a man, Pafladoor, or conductor; which they believe fhall teflify whether he hath lived well or ill; if well, he is raifed to great dignity in the mentioned place; but if ill, he is to perith with hunger and poverty; fo that they fend the happy and the damned to the fame place.
Their falfe gods, or the traft which reprefents them, are fpread all over their houfes, and no place is free from them. Befides which, there are alfo feveral fnall huts erected without the houfe, which are likewife filled with them, and whither they fometimes go to facrifice.

To conclude their ridiculous religion, I ihall add a finall account of their feftivals, of which they have fo many, and different ones, that they ought not to give place to the Romanits. Their great feaft, called the Coral-feaft, happens in May, at which the King himfelf is prefent. The celebration of this pompous feftival, I this year faw at Benin. But of this more at large in the defcription of that city.
Their Sabbath happéns every fifthiday, which is very folemnly obferved by the great with the flaughter of cows, fheep, and goats; whilt the commonalry kill dogs, cats, and chickens, or whatever their money will reach to. And of whatever is killed, large portions are diftributed to the neceffitous, in order to enable them, as every perfon is obliged, to celebrate this feftival.

One day in the year they alfo very expenfively celebrate the deceafe of their anceftors or relations, in order to keep up the remembrance of them.

They divide time into years, months, weeks, and days; each of which is diftinguilhed by a particular name, and they reckon fourteen months to a year.

Believing that I have faid enough of their idolatrous worfhip, it is time to vary the fubject. 1-cannet fay much of their wars; for notwithflanding that they are continually fallen on by the pirates or robbers, and their neighbours not fubject to the King of Benin, they yet are ignorant of the art of war ; for, being by neceffity drawn iato the fieid, their conduct is fo very confufed, that they themfelves, are afhamed of it. They have no officers or commanders, and each man takes his own courfe, without regarding his neighbour. They are fo very cowardly, that nothing but the utmont neceffity can oblige them to fight; and even then they had much rather fuffer the greateft loffes than defend themfelves : when their flight is prevented, they return upon the
enemy, but with fo little courage or conduct, that they foon fling down their arms, and either run away or furrender themfelvee.

Their weapons are cutlaffes or hangers, fmall poniarde, Affaguays, together with bows and arrowa, the latter of which are poifoned. They have alifo fhielde, but fo light, and made of fmall bamboos, that they cannot ward off any thing that is forcible; wherefore they are rather ornamental, than really ferve for defence.

It is now time to treat of the animals of this country. Here is no want of tame beafts, fuch as horfes, cows, theep, doge, cats, befides poultry, \&c. all which are equally gond and cheap. The cattle here, though very fmall, are yet very good, eppecially thofe parts of them that are eatable with us, which are of a good tafte. As for the remainder, the dogs and cats, the Negroes evince this truth alfo, for they eat them rather than any other beaft.

Wild beafts, as well voracious as others, are here alfo in great abundance. Among the fierce kind are reckoned the elephants, and then the lions and tigers. This country is prodigioully full of the firft fort; but I am not very fond of believing there are many lions or tigers, by reafon I have never yet feen one of them, or indeed fo much as one of their \{kins; which may neverthelefs proceed from the great cowardice of the Negroes, who dare not venture on hunting them, and confequently have none of their hides.
Wild dogs or jackals are reported to be very numerous here; they alfo tell us here are monkeys or baboons, which are extraordinarily large, and will attack a body of men that is not too numerous for them.

Here, as well as on the Gold Coaft, are all forts of apes, befides eatable wild beafte, which are here fo abundant, that a good markfman might live on the fport alone. Their quadrupeds confift of feveral forts of harts, wild hoge, and others.

Amongft their feathered kind, the principal are pheafants, partridges, both green and blue, turtle and ring-doves, ducks, crooked-bills, fnipes, divers, water-hens, and 2 fort of crown-birds. But by reafon the Negroes neither very much love, nor are expert in the ufe of fire-arms, feldom any wild beafts or fowl come to hand, except they happen to catch them in a net. They fometimes kill harts and wild fwine with their Affaguays, but very feldom; and whenever it happens, it is looked upon as fomething rare.

The river, upwards, is not well fored with finh; all that they eat here, coming from a place called Boca de la Mare, or the mouth of the fea, where they are dried and fmoked, but moft of it not being falted, taftes very ill, and ftinks abominably.

The fruits of the earth are, firf, corn, or great Milhio; for they have none of the fmall fort. The large Milhio is here cheap, but they do not efteem it; wherefore but little is fowed, which yet yields a prodigious quantity of grain, and grows very luxariantly.
They fometimes employ the Ardra women to brew beer with this Milhio, but it proves difagreeable and hot.
Here are not many potatoes, but a prodigious abundant plenty of Jammes, which is alfo their moft ready diet. They eat them with all fort of eatables inftead of bread; wherefore they are very careful that this fruit be planted and gathered in its proper feafon.

Here are two forts of beans, both which are very like horfe-beans; they are of a hot difagreeable tafte and unwholfome.

Inever faw any rice here, nor do I believe any grows in Benin, though the moraffy land near the river feems very proper for it.

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The arboriferous fruits of Benin are two forts of cocoa-nuts, Cormantyn apples, Paquovens, bananas, wild figs and fome others, which are only known here, and are not extraordinary.
The foil, a little diftant from the river, is extraordinarily fruiful; and whatever is planted or fowed there, grows very well, and yields a rich crop. But clofe by the river the land is not good; for though what is fown comes up, yet the contagious damps of the river kill it.
The inhabitants are very well fkilled in making feveral forts of dyes, as green, blue; black, red, and yellow. The blue they prepare from indigo, which grows here abundantly; but the remaining colours are extracted from certain trees by friction and decoction.
The Negroes here make foap, which is better than any all over Guinea; and by reafon this wafhes very well, the Negroes' cloaths are very clean. You know it is made upon the Gold Coaft with palm oil, banana leaves and the afhes of a fort of wood. The manner of making it here differs very little. That a prodigious quantity of cottontrees muft needs grow here, you may reafonably conjecture, when I tell you, that not only all the inhabitants are clothed with it, tat they annually esport thoufands of woven cloaths to other places.

Thus far have I anfwered you on the heads which you propofed concerning Benin, fo that I have only two remaining particulars, which are concerning the King's revenue, and whether any tolls are levied here. As ior the fir? income, for his territories are very large and full of governors, nd each knows how many bags of Boefies (the money of this country) he muft annu wy raife to the King, which amounts to a valt fum, which it is impofible to make any calculation of. Others of a meaner rank than the former, intead of money, weiter to the King, bulls, cows, fheep, chickens, Jammes and cloaths, in fhort, what.ver the wants for his houfe-keeping; fo that he is not obliged to one farthing expence on that account, and confequently he lays up his whole pecuniary revenue untouched.
Duties or tolls on imported and exported wares are not paid here; but every one pays a certain fum annually to the governor of the place where he lives, for the liberty of trading. The viceroy fends part of it to the King; fo that his revenue being determined and fettled, he can eafily compute what he hath to expect annually.
The Europeans are here extraordinarily civilly treated; for the cuftoms which we are obliged to pay for every fhip to the King, the great lords, the governors of the place where we trade, the Mercadors and Fiadors, or whatever perfons elfe who have any demand upon us, do not amount to above fix pounds fterling, for which we become entirely free to trade.

You alfo defired, that when an op: retunity offered to get to the city of Benin, I Ohould give you a particular defcription of it. I have now twice fucceffively had the happinels to fee that city, which 1 hall reprefent to you in its prefent ftate; whence you may judge how far what Dr. Dapper hath faid of it agrees with truth.
The village of Benin, for it at prefent fcarcely deferves the name of a city, is the refidence of the great King of Benin, whence the whole land and river alfo borrow their name. It is fituate about ten miles landwards in from the village of Agatton. The neighbouring country is flat, as is the village itfelf, which is at leaft about four miles large. The ftreets are prodigioully long and broad, in which continual markets are kept, either of kine, cotton, elephants' teeth, European wares, or in fhort whatever is to be come at in this country. Thefe markets are kept in the fore and afternoon each day.

Formerly this village was very thickly and clofely built, and, in a manner, overcharged with inhabitants, which is yet vifible from the ruins of half remaining houfes; but at prefent the houfes ftand like poor men's corn, widely diftant from each other. The hcufes are large and handrome, with clay walls, for here is not a ftone in the whole country fo big as a man's filt. They are covered at the top with reeds, ftraw or leaves. The architecture is paffable, confidering it in comparifon with Negro buildings, and is very like the Axim way of building. The inhabitants of this village are all natives, for foreigners are not permitted to live here.

There are feveral very rich men who live here, and attend continually at court, not troubling themfelves with either trade or agriculture, or any thing elfe, but leaving all their affairs to their wives and flaves, who go to all the circumjacent villages to trade in all forts of merchandizes, or otherwife ferve for daily wages, and are obliged to bring the greateft part of their gain in trade or hire to their mafters. All male flaves here are foreigners, for the natives cannot be fold for flaves, but are all free, and alone bear the name of the King's laves: nor is it allowed to export any male flaves that are fold in this country, for they mult ftay there; but females may be dealt with at every one's pleafure.

I have alread; acquainted you with the employment of the great; but that of the ordinary citizens is to loiter about whole days, till they hear of any flips being come into the river, upon which they go thither to trade with what goods they have in ftore; and if no fhips come, they fend their flaves to Rio Lagos, or other places, to buy fifh, of which they make 2 very profitable trade farther in-land.

The handicrafts keep to their work, without troubling themfelves with the coust or trade. Others employ themfelves in agriculture, or fome fuch thing, in order to get their living.

The fereets being fo long and wide, as I have faid, are by the women kept very neat; for here, as well as in Holland, every woman cleans her own door.

The women here are as much flaves as in any place in this kingdom. They are obliged to keep the daily markets, look after their houfe-keeping and chiildren, as well as their kutchens, and till the ground; in fhort, they have fo much employment, that they ought not to fit ftill; nutwithflanding which, they difpatch it all very britkly, and with a giceat deal of pleafure. They behave themfelves very obligingly to all, but more efpecially the Europeans, except the Portuguefe, which they do not like very well; but our nation is very much in their favour.

The King's court, which mikes a principal part of the city, mult not, be forgotten. It is upon 2 very great plain, about which are no houfes, and hath, befides its wide extent, nothing rare. The firt place we come into, is a very long gallery, if it muft have that name, which is fuftained by fifty-eight ftrong planks, about twelve foot high, inflead of pillars; thefe are neither fawed nor plained, but only hacked out. As foon as we are palt this gallery, we come to the mud or earthen wall, which hath three gates, at each corner one, and another in the middle; the laft of which is adorned at the top with a wooden turret, like a chimney, about fixty or feventy foot high. At the top of all is fixed a large copper fnake, whofe head hangs downward; this ferpent is very well caft or carved, and is the fineft I have feen in Benin. Fintering one of thefe gates, we come into a plain about a quarter of a mile, almoft fquare, and enclofed with a low wall. Being come to the end of this plain, we meet with fuch another gallery as the firft, except that it hath neither wall nor turret. Some time fince, this gallery was half thrown down by thunder, funce which no hand hath been laid to it to re-build it. This gallery bath a gate at each end, and paffing through one of them, a third gallery offers
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$\mathrm{i}_{\mathrm{t}}$ elf to view, differing from the former only in that the planks upon which it refts are human figures; but fo wretchedly carved, that it is hardly poffible to diftinguifh whether they are moft like men or beafts, notwithftanding which, my guides were able to diftinguifh them into merchants, foldiers, wild-beaft hunters, \&cc. Behind a white carpet we are alfo fhewn eleven men's heads calt in copper, by much as good an artift as the former carver; and upon each of thefe is an elephant's tooth, thefe being fome of the King's gods. Going through a gate of this gallery, we enter another great plain and a fourth gallery, beyond which is the King's dwelling-houfe. Here is another fnake, as upon the firft wall. In the firft apartment, at the entrance of the plain, is the King's audience chamber, where, in prefence of his three great lords, I faw and fpoke with him. He was fitting on an ivory couch under a canopy of Indian filk. 'He was a per. fon of an affable mien, and about forty years old. I thood, according to cuftom, about thirty paces diftant from him; but defired, in order to obferve him the better, that I might approach nearer to him, which, though unufual, he fmiling granted; and after he had beckoned me, I advanced to within eight or ten paces of him. There was no perfon in the hall befides the three menticred great lords, the King, and a Negro with a drawn fword in his hand, that looked as fierce as a cabin fentry.
Whatever any perfon would fay to the King, muft be firf told to thefe three, who then report it to him, and bring his anfwer, going thus continually to and from him, without any perfon's being able to determine whether they faithfully report the meffages on either fide.

On the King's left hand, againft a fine tapeftry, I faw feven white fcoured elephants' teeth on pedeftals of ivory, which is the manner that almoft all the King's gods are placed within his houfe. I prefented the King with a filk night-gown, with which (asi I was afterwards told) he was highly pleafed; but whillt I was with him, I faw no marks of his fatisfaction, becaufe it was brought to him covered, and he did not. fee what it was till after my departure; for cvery thing which is brought to the King is in like manner covered with mats, and before and behind thefe prefents feveral Negroes march provided with white ftaves. All thofe who happen to meet them in this pofa ture, immediately make hafte out of the way, otherwife they would be very well beaten. This precaution is taken to prevent all opportunity of poifoning the' King's goods, or killing him.
The coral-feaft happened when I was at this great prince's court; which, though it affords nothing very extraordinary; I hall yet give you fome defcription of, becaufe it is the only day in the year when the King appears publicly. He came moft magnificently drefled to the fecond plain, where, under a very fine canopy, was placed a feat for him ; and there alfo his wives and a great number of his officers of the firt rank, all in their richelt dreffes, ranged themfelves around him, and foon after began a proceflion; after which, the King alfo removed from his throne, in order to facrifice to the gods in the open air, and thereby begin the feaft; which action is accompanied with the univerfal loud acclamations of his people. After paffing about a quarter of an hour in this manner, he returned to, and again fat down in his place, where he ftaid two hours, in order to give the remainder of the people time to perform their devotions; which done, he returned home. The remainder of the day was fpent in fplendid treating and fealting, and the King caufed all forts of provifions and pardon-wine to be diftributed in common to all, and all the great followed his example; fo that, on that day, nothing is feen throughout the whole city but all poffible marks of rejoicing.
I was not able to difcover the nature and intent of this coral-fealt, becaufe the Negroes would net give me any account or explanation of it ; their only anfwer to that queltion, whenever I put it, bcing, "We do not know any thing of it."

In the beginning of my defcription of this city, I informed you of its mean fate at prefent, and that the greateft part of it lies defolate ; which, indeed, is deplorable, by reafon the circumjacent country is as pleafant as could be wifhed, where no interpofing hill or wood rudely interrupts the agreeable profpect of thoufands of charming trees, which, by their wide-extended branches full of leaves, feem to invite mankind to repofe under their thade. The ruin of this town and the circumjacent land was occafioned by the King's caufing two kings of the freet to be killed, under pretence that they had attempted his life, though all the world was fatisfied of the contrary, and thoroughly convinced, that their overgrown riches were the true caufe of their death, that the King might enrich himfelf with their effects, as he did indeed. After this barbarity, the King found alfo a third man that ftood in his way, who, being univerfally beloved, was timely warned of that prince's intention, and accordingly took his flight, accompanied with threc-fourths of the inhabitants of the town; which the King obferving, immediately affembled a number of men from the bordering country, and caufed the fugitives to be purfued, in order to oblige them to return; but they were fo warmly received by this king of the ftreet and his followers, that they forced them to return with bloody nofes, and give their mafter an account of their mifadventure. But he refolving not to reft there, makes a frefh attempt, which fucceeded no better than the former, which was not all; for the fugitive, thoroughly incenfed and flufhed, came directly to the city, which he plundered and pillaged, fparing no place but the King's court; after which he retired, but inceffantly continued for the fpace of ten years to rob the inhabitants of Great Benin, till at laft, by the mediation of the Portuguefe, a peace was concluded betwixt him and the King, by which he was entirely pardoned all that was paft, and earneflly requefted by the King to return to his former habitation; however, he would not truft himfelf there, but lives two or three days' journey from Benin, where he keeps as great a court and ftate as the King.

The returning citizens were affably and amicably received by the King, and preferred to honourable offices, in order, by thofe means, to induce the reft to return, which probably they will not do, as being very well contented where they are; wherefore, it is to be feared, that the greateft part of this town is fill likely to continue uninhabited.

This, fir, is all I can fay of Benin : nor can I, at prefent, give you any account of Rio de Calbary, becaufe I was not there, by reafon of the great mortality which happened amongft our men; but I hope once in my life to meet with an opportunity of going thither. I pals over Rio de Gabon and Cabo Lopez di Gonfalvez, becaufe you yourfelf have been there; and for the fame reafon, I omit our arrival on the Gold Coant.

I have now only to add my wifhes, that thefe obfervations may in the leaft contribute to your fatisfaction, and affure you, that the writer hereof is very ambitious of being reckoned amongit your moft humble-feryants, and 隹l continue fo whilf

David Van Nyendael.
From on board the yacht, Johanna Maria,
Sept. 1, 1702.

## A DESCRIPTION OF THE TOOTH AND GRAIN COAST, \&c.

I,ETTER XXII. - The Author's Departure from Elmina, and Arrival at Acrá, wobich be leaves, and fails to Cape Lopez di Gonfalvez, which be leaves after trading there, and fails along the Equinoctial Line; Arrival at the Upper Coaft about Cabo Monte; the Author lands, and is very civilly treated by the Inhabitants: a Defrription of the King's Perfon, bis Cbildren, and the Multitude of his Wives. - The Induftry of the Inbabitants. - The Vegetables, Cattle, and Fifb of the Country. - They marry as many Wives as they pleafe; their Habits, Religion, Wars, and Wcapons. - Defcription of Cape Monte, and Departure from thence. - His Arrival at Cape Mizurado, and going on Shore; fome Inbabitants of this Place robbed by the Englifh; the Trade there; a Defcription of the Place, and its Inbabitants; the Women do all the Work, and the Mcn live idly ; Some Englifh made Prijoners by them ; a very fine Rivcr. - His Departure from thence, and Arrival at Rio Junk, before the Town of Corra, where be went on Sore, and what be obferved ibere; a Woman delivered of four Cbildren at a Birth. - The Author's Departure and Arrival at Rio Seftre ; a Defcription of that and the Village; of the King and bis Subjects; great Plenty of Rice; their Trade; Manner of burning the dead.-His Departure; bow the Land bears; Anchoring before Sanguin; Trade with the Natives, as alfo with thoofe of Boffoe and Battewa, who are very thievifb; the Captain of Bottczua concs on board; bis Character. - He fails by Battewa and Sino; Arrival at Seftro Crout, subich is a fine Village; be fails by Wappo and Cape Das Palmas, and arrives at Druwin, where be trades; the Natives bave vory jbarp Teeth, are very favage, and Lovirs of buman Fle/h. - Rio St. Andrees is So wide and deep, that it is navigable with finall Ships; the Inbabitants are barbarous, out the Country pleafant and fruitful. - The Author's Departure and dropping Anchor before Cope La Hoe, where therc is a great Village and River; the Natives affable and very tractable in Bufincfs. - His Departure and paffing Jaque Lat Hoe, and the Bottomlefs Pit; Arrival at Sifine, but failing by it; Account of the French Garrifon there; Sailing by Cape Apolonia ; Arrival at Axim, and Conclufion of the 'royage.
Sill,
PURSUANT to your orders, this ferves to furninh you with an account of our voyage, and the countries where we traded. But making but a few days' ftay on fome of them. I am not, therefore, fo able to oblige you with a large account of the national conftitution or manners of the inhabitants, as I could wifh I were; fo thar : can only defire you to believe, that if my relation falls fhoft of your expectation, the fault is to be charged on want of opportunity to gratify you, but not in the leatt to want of inclination.

After having taken our leaves under the falvo of a cheerful glafs, we weighed anchor and began our voyage. T'wo days after we arrived at Acra, where we executed our commifion, left that place, and Iteered our courfe to Cape Lopez di Gonfalvez, where we arrived without any confiderable accident in our paffage on the --. I hhall not defcribe this Cape to you, who have vifited it yourfelf, but fhall only inform you, that after having concluded our trade there, we left it on the - , and inclined to the weft, failing along the Equinoctial, till we came high enough to make the Upper Coaft.
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About

About ten in the evening, on the 28 th of November, we made land: and in the morning found ourfelves about ten miles above Cape Monte. The land here bears low and flat to the mentioned cape. It is furnifhed with numerous villages; but not one Negro coming on board us, we were refolved to depart without anchoring and make for the cape, where we happily arrived the following day.

After which I immediately loaded a parcel of goods into the boat, and therewith went on thore, intending to try whether I could deal for any elephants' teeth, which fometimes are plenty there.

As foon as I landed I found the whole fhore filled with Negroes, who very civilly welcomed me, and conducted me to their houfes, juft beyond the fhore, making out three fmall villages, the whole amount of which was not full thirty houfes.

As foon as I was come into one of thefe great villages, I was treated with feveral pots of wine, and defired to ftay the arrival of their King: which I agreeing to, after having paffed an hour, His Majefty appeared, arcompanied with a party of men. I rofe up in order to meet him before he entered the village, and to falute him with a profound reverence.
He, as weli as the reft, bid me heartily welcome, and we went into the village, where we fat down together. After fome converlation I afked His Majefty, whether there was any probability of trading to any purpofe here; but was anfwered that they had not at prefent any ftock of elephants' teeth; wherefore I was obliged to content myfelf with two, there being then no more to be gotten.
This King was an elderly man, as appeared by his grey head and beard. His name was Jan de Cabo Monte, fo called from the point of that name. He was clothed, or rather hung with a brown cloak, and a woollen cap on his head; fo that his whole equipage, if fold to the brokers, would not yield forty fhillings.
I was informed, that be was bleffed with fixteen children, twelve fons and four daughters. On each of the firt of which he hath beflowed the government of a village containing eight huts; for houfes they cannot, with any manner of juftice, be called.
The daughters alfo did their beft to pafs honeflly through the woild; but their principal trade lay in relieving the travellers' neceffities at a very reafonaile price.

If the Negroes are to be credited, the King had not above four hundred wives, who all live with him in one village, about three miles in-land from the river-fide.

This is a very fine river, which begins juft bcyond the fhore, without entering the fea above once in a year, when, by reafon of the great rains, it overflows. Its courfe is extended far in-land, and according to the report of the Negroes, difembogues itfelf into the river Sierra Leone, which is a good diftance from this place.

The inhabitants of Cabo Monte are induftrious to the laft degree. Their employments chietly confift in planting of rice, and boiling of falt; both which all the Negroes are obliged to do for the King, whufe flaves they are accounted.

The product of this land confifts of a fmall quantity of great Millhio, jammes, potatoes and rice. The arboriferous fruits here, as well as on the Gold Coaft, are Paquovers, bananas, ananas,' \&c.

They are not very weli fored with cattle; for they have neither kine nor hogs, and but a few fheep; alfo not many chickens, but they are good. Here are enough of elephants, tygers, buffaloes, harts, and other wild beafts. Nor is there here the leaft want of filh; the river is full of them, and they catch them with large nets.

Each man here, at pleafure, marries as many wives as he can maintain, and by reafon the women work hard, their keeping is not very expenfive. They feem alfo
to live very contentedly with their wives, and not to be much concerned is they fometimes venture on unlawful pleafures with other men.

The habit of thefe Negroes is very like fhifts, with wide dleeves, which hang down to the knees; or indeed it is more like 2 furplice: but the women do not wear this habit. but inftead thereof a narrow cloth wound about their middles, and tucked in at their fides to faften it, without being at the trouble of doing it by a girdle, as on the Gold Coafts; nor do they wear garters like them. Sometimes they fhamelefsly go naked, as if they were proud of what Nature beftows on them in common with the reft of their fex.
I afked them what religion they profeffed; and was anfwered that it principally con. fifted in reverencing and obeying their King and the governor fet over them, without troubling themfelves with what was above them.

When I enquired after their wars with other countries, they told me, they were not often troubled with them ; but if any difference happened, they chofe rather to end the difpute amicably, than to come to arms : wherefore their bows and arrows (their only weapons) ferve rather for ornament than military ufes.

This being all I have to fay of Cape Monte, I hall take leave of it with only acquainting you that the cape is a very high mountain, which, as we come from the fea, looks like a lofty illand feparated from the coaft. The country hereabouts is very pleafant, and alfo feems very fertile. The coaft of Cape Monte extends fouth-eaft and by eaft, and north-weft and by welt, and is all over flat land.

We departed thence, and arrived on the 25 th before Cape Mizurado, which is alfo a high hill, though not fo high as that of Cape Monte. They are about ten miles diftant from each other.
We caft anchor, but not one Negro coming on board, I ftepped into the chalop, and went on fhore; and after having ftaid awhile on the frand, fome Negroes came to us; and being defirous to be informed why they did not come on board, I was anfwered that about two months before, the Englifh had been there with two large veffels, and had ravaged the country, deftroyed all their canoes, plundered their houfes, and carried off fome of their people for flaves; upon which the remainder fled to the in-land country, where moft of them were at prefent: fo that here not being much to be done for us, we were obliged to return on board, having not been able in two days time to come at above three hundred weight of teeth.

The land betwixt both the laft-mentioned capes is perfectly flat and even; the coaft bears as above. Two miles weft of this place are three villages, containing about twenty houfes each, which, indeed, were the fineft I faw in my whole voyage. Each of them had three neat apartments, and covered at the tops, like our hay-ricks in Holland. In one of thefe houfes are commonly lodged fifty or fixty men, women, and children, all which confufedly intermix in their lodging: the women are handfome, and, as the men inform me, are permitted to earn what money they pleafe with their bodies. 1 found all the inhabitants civil and good-natured people. Two old men here pretended to be captains, and obliged me to pay feven pound of copper as cuftom. By reafon of the injuries which they received from the Englifh, they were fo timorous, that they would not venture on board any fhip. And if any perion come armed on thore, they inmediaiciy fly.

The men do not much trouble the mfelves with workinm, 'ut rather leave that to their wives, as believing they have fufliciently fatigued the as with trading a little, moftly in palm-wine, which is very plenty and good here. They feem to give them-
felves no more truble about cligion, than their neighbours of Cape Monte, being very folicitous about nothing but eating and drinking, and making merry.

What hath been faid of the babits, catte, and fruit, of the former, may alfo ferve thern : they tel! us they live in peace with all their neighbours, and have no notion of any other enemy than the Englifh, of which nation they had taken fome then, and publicly declared that they would endeavour to get as many of them as the twomentioned flhips had carried off oif their natives. Thefe unhuppy Einglifh were in danger of being facrificed to the memory of their friends, which tome of their nation carried off.
I fhould now take leive of Cape Mizurado, if I did not find nyylelf obsiged to by fomething concerning the river, which difcharges itflf into the fea, aid ive for t. foot deep in the entrance, fo that in cala weather it is eanily navigashe with mail boats or chalops. It takes its courfe weftwands three miles frow hence, and ealtwards directly to Rio Seftre, whither the natives duils pafs in their canoes, and trade either in the natural produce of the country, or elphants' teeth, by reafon that a much greater number of thips come to Rio Seftre than here.

On the 28 th of - we weighed anchor, and loft this cape, fteering eait along the thore. The coall tears, and the land thews as above, for five miles from Vixurado, where, at chree different ylaces, we difcover different land; the firt o thich is not very wigh, the hat s:igher', and the middlemoft higher than both. We dal not fee fo much as che actro, or any village, till we were advanced three miles farther eaftward, where, by reale si the calon, we were obliged to anchor, and towards the evening we faw five on the ihore, whence we conjectured that there was a village, and the natios made ite: fign to exprefs their inclination to trade with us, wherefore we continual there the next day ; but no perfon coming near us in the morning, we wighed ancior, and parfued our voyage till noon, when we caft anchor once more in Rio Junk, and ftayed till evening, but faw neither Negroes nor canoes. The land hereabouts fhews low and flat; but farther in-land, difcovers three hills; the two firft of which are fituate weft of Rio Junk, appearing perfectly round, and the largeft in the middle.

The entrance of Riv) Junk difcharges itfelf into the fea, and at the point four high trees difcover themfelves, two of whicin are adorned with crowns or round tops, and the other two, which are the higheit, are fomewhat thorny. Hereabouts the land fews chiefly even and doubled. A mile eaft of Rio Junk, are two large clefts, which render this cape very diftinguihable; befide that, it may be eafily known by the multitade of rocks, of which the fhove is full, and againft which the fea continually beats in a terrible manner. We faw the fires made by the Negroes, to advertife one another, that there were fhips in fight, but by reafon nobody came on board us, I am of opinion, that they are falt villages. The coaft here extends from ealt to fouth, and from weft to north.

We failed on till three miles wett of Rio Seftre, where a canoe full of Negrr, cs came on board us, who defired us to anchor before their village, which was fituate in a pleafant wood, which I did, they informing me that they had a good flock of elephants' teeth.

This village is called Corra, and nut till this occation known to the feamen. The burning of the fea was fo very fierce nere, that it was imp Tible to come afhore with beat or chalop; wherefore I went into a canoe, in whicl. :hough it was filled with water, the Negroes carried me fatc on thore. I was fo rous of feeing this new-
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difcovered country, that I heartily wifhed to meet with a good opportunity of trading to detain me here.
As foon as I was landed, I afked my black pilot where their village or dwelling was; he led me about a quarter of a mile into the wood, where I difcovered two fmall mifer-ably-built falt villages, one of twelve, and the other of fix houfes, whofe inhabitants, who were very bufy in boiling falt, feemed to be wild-men, none of them befides my guide having ever, I believe, feen any white men. I could not fpeak one word with any of them : my guide, who fhould have been interpreter, was fo ignorant of tongues, that it was not without difficulty that I made him underftand me with words and figns. However wild and frange they might feem at firft, they yet afterwards appeared very civil and courteous; for after I had walked through their country, I defigned to return, bécaufe I faw no teeth; but an old man, that looked like their governor, would not fuffer me, but caufed my canoe to be brought from the fhore into his village; and defired, before my departure, that I would eat and drink with him, which, being hungry, I readily confented to. The old man did every thing he was able to treat me well, after which he confented to my departure, under condition that I would come again next day.
Thefe Negroes are undoubtedly happy in a numerous iffue, and the women very fruifful, for I accidentally faw a woman laden with four children, and afking my interpreter whether they all came at one birth, he anfwered in the affirmative, which induced me to beftow a charitable prefent on the nother and her children; after which I again ftepped into the canoe, and caufed myfelf to be carried to our chalop, fending my thanks to the old gentlemen, and telling them, that if they had any goods to trade with, they might come to Rio Seftre, where I defigned to fpend fome days.

As foon as 1 came on board, we weighed anchor, and failed on to Rio Seftre, and arrived in the road the 3 d of Devember. Before Rio Seftre the land is very low, and beyond it there are two high hills, one of which appears like a femicircle or rainbow.

About a mile weft of this place, are two great rocks, and about as far eaftward a point of land ftretches into the fea, fo that this place is eafy to be known.
The entrance of this river from the fea is full of rocks, which yet lie fix foot under water, wherefore it is eafy to pafs $r$ t:_ with laden boats and chalops, except two of them, which appear abr . acer, and are to it.ided.
The village is fituatco cuic ow the fore, on a rifing gic. and contains about fixty houfes, which are very neatly built, and fo high, that fome cf them appear three niles out at fea. The buildings here differ from thofe of Mizurado, only in that here are more ftories.
Kiw, Seftre is a very fine and pleafant river; the banks on each fide are thickly fet with high and low trees. Several rivulets and fmall fprings difcharge themfelves into this river; but what adds to the charms of this river, befides the trees, is the multitude of villages all along its banks; amongft $v$ hich is that of the King, fituated about three miles up the river, and conupofed of about thirty houfes,
The King, who is a filver-haired very old man, declares that all the inhabitants of his village are really defcended from him, which is very probable, they not being very wanerous. He, like the great or principal men hereabouts, affumes an European nanic, whech is Peter. He is a very agreeable, obliging man, and all his fubjects are very civil, as well as very iaborious in agriculture and the purfuit of their trade.
Their habit, fruits of the earth, cattle, and fifh, are the fame with the beforementioned people.

Thefe

Thefe countries feem to live in perfect peace with other countries, for all hereabouts we hear of no other wars than a few fkirmifhes which formerly happened with the inland Negroes, who buined their village by furprife: but they took moft of them prifoners, and fold them, which entirely ended the war.

The inhabitants, as I have already hinted, are very induftrious, efpecially in the planting of rice, which is their chief employment. Rice increafes fo prodigioufly here, that in a very fhort time we eafily get enough to load a thip. Thofe above the common rank drive a perpetual trade in rice, Malaget, and elephants' teeth, though the quantity of the laft is very fmall.

I cannot omit their ftrange manner of burial, having had the opportunity of obferv. ing an inftance of it, in the interment of an old woman, during the time of my trading here. As foon as dead, her corple was covered with a cloth, and the people of the whole village, neither old nor young excepted, came and ranged themfelves in very good order round the corpfe, and each of them was provided with a few Banana leaves to inade and defend the old woman from the heat of the fun. The men, in a defperate and diftracted manner, run about the houfe of the deceafed, continually and difmally howling, infonuch that if the had been but half dead, it had been fufficient to have accelerated her departure. The women, which fat round the body, alfo began to lift up their voices, as not being willing to be out-done; and if I were to be judge, I could fcarcely determine which of the fexes made the greateft noife. This jarring difcord continued inceffant for the fpace of twenty-four hours. But, on the fecond day, there was a fnall ceffation ; by reafon that an empty canoe was brought juft before the dwelling of the deceafed, into which the corpfe was laid; next which was placed a pot of rice, and another of palm-wine, in order to fupply her, if the happened to be either hungry or thirfty on her journey; and after that the canoe was filled with all forts of green plants. After this the mourning cry was renewed, and continued about half an hour; next to which appeared ten young vigorous fellows, who took up the corpfe and canoe, both which they carried to the river, in order to be tranfported to the place of her nativity, and buried there. Which I at firft conjectured to be in obedience to the laft teftament of the deceafed; but was afterwards informed, that it was cuftomary for every perfon to be buried at the place of his birth, though he happened tc dic at never fo great a diftance from thence; and that though the deceafed had not left any effects behind to defray the expence, the neighbours were yet obliged to bear the charge. The old woman was then carried up the river and buried, and three days afterwards the friends and relations returned home, and brourcht with them a fheep and a good quantity of palm-wine, to keep the burying-feaft. I kept near them, in order to obferve them; but they no fooner faw me, but invited ine to participate with them; which I was eafily perfuaded to, by reafon I had been dealing for rice the whole day, and had not eaten. I ate and drank very heartily with them, as long as either wine or eatables lafted, thinking I had been very well treated, but next morning found my error ; for the relations and the whole Company came and brought me a fcurvy reckoning, and I could not get rid of them, without making each of them a particular prefent; when I fummed up the matter, I found that the expence of the whole feaft was defrayed out of my pocket, which obliged me to clap down as a memorandum in my note-book, never again to venture to an old woman's fu. eral.
This, fir, is all I have to fay concerning Rio Seftre, which I fhould have gone farther up, and have more particularly vifited the country, if any-body had been with me to take care of our trade, or we had not been bound farther. But the Englifh fhips generally come fo thick upon this Coaft, that without utnoft diligence in nyy poft, I
could not expect to do any thing. Nay, at laft we found trade here at fuch a low ebb , that we were obliged to leave this place on the 11 th of December, not flaying here above eight days.

Sailing then from Rio Seftre we found the thore plain double land. The coaft extends north-weft and fouth-eatt. Three miles below Rio Seftre is a great mountainous rock, on which grows a very high tree: this place is called Little Seftre; and about a mile and half farther eaft, a point juts into the fea; on the land next which appears a great rock, which is white at the top, and at fea looks like a thip under fail.
A little below this we dropped anchor, before the village of Sanguin, where we could deal but to a fmall value.
Whilft we lay here the Negroes of Boffoe and Bottewa came on board us with a canoe, laden with Malaget, for which they defired only Annabaffes; fo that I difpofed of all I had to them in two days' time.

I found ns other difference of the Negroes of Sanguin, than that thefe were bigotted to a very pernicious opinion, that dextrous robbery is very lawful and expedient; wherefore we are obliged to deal very cautioully, for they readily buy whatever commodities they fee, but are fure never to pay fer them.

The land about Sanguin is eafily diftinguifhed by feveral high trees, which thew themfelves eaftwards of it.
About a mile eaft of Sanguin lies Boffoe, which may be known by a plain fandpoint, is environed with large and fmall rocks. Here a Negro came on board, who called himfelf James, and pretended to be captain of Boffoe; he fpoke a confufed fort of language, being a mixed jargon. of Englifh and Portuguefe. He feemed a great lover of the fentale fex, which was the whole fubject with which he entertained us. He told us, unalked, that he had ten wives, and out of good hulbandry gracioufly now and then beftowed one of them on his fon Jooft, who was on board with him.

When we reprefented to him the wickednefs of fuch an action, and told him, that no place in the world allowed it, he laughed aloud, and faid, "That they were, then, fools to infift on fuch a trifle; and that, as his peopl were better informed, they acted accordingly."

We fent thefe heroes on fhore, and left Boffoe, in order to plite our voyage.
About three miles farther, is the village of Bottewa, fituate on the fhore; and half a mile weft of it, a great rock appears in the fea; and about a mile below Bottewa, another rock, very like the former, difcovers itfelf; a mile beyond which, the high land of Bottewa appears, coisiiting of a multitude of high hills. We traded for fome grain or Malaget, while we were failing, without fo much as anchoring; for which reafon I had no opportunity of obferving the country and its inhabitants, though I believe they do not much differ from thofe of Boffoe.
A mile and a half beyond Botteva, is the village Sino, which is diftinguifhable by a great rock upon a fand-point, jutting a little into the fea; behind that is a great river, which, according to the report of the Negroes, extends itfelf far in-land, and is not much lefs confiderable than Rio Seftre. I could not co it thy farther information, for the Negroes fpeak fuch a barbarous language that they are not to be underftood without difficulty. The coaft extends itfelf here fouth-eaft and by eaft, and north-weft and by weft; the land is very even.

We failed from hence, and came the 2oth of December to Seftre Crou. The land is here flat and low, the village is beautiful and large, and rather larger and more exrenfive than Elmina. Behind it the land is higher, and adorned with a good number of
large,
large, though leaflefs trees. There are two great rocks on the fhore, about half a mile diftant from each other, by all which marks this place is eafily known.

The Negroes here feemed to be a good fort of people, honeft in their dealings, and much more regular than thofe who live higher up. Their language is utterly unintelligible; wheretore it is impoffible to learn any thing of their manners and cuftoms. The cattle and fruits here are like thofe at other places, they being well furnifhed with both. The filhery and the fifh are not at all different from thofe on the Gold Coait.

Having finifhed our: and here, we failed on to the village Wappo, about three miles diftant from Selli. Ciou. The marks of this place are feveral high ftraggling trees, which dppar upon a high till beyond the fhore; the tops of thefe trees appear very red at a diltance. Before Wappo a very large rock difcovers itfelf, which feems feparated from the fhore, though really on it. As we failed by the land, it appeared but faintly, if at all. The coaft ftretches eaf-fouth-eaft, and weft-fouth-weft; all, or at leaft as far as we could fee of it, flat land, to about three miles weft of Cabo das Palmas, where a point of les :noto the fea, which, at a diftance, looks like a dolphin, and hath a large village on it, and four trees in the midft of it, which we took to be cocoas.

We made our ufual fign to invite the Negroes on board us, but none coming, we did our beft to double the mentioned cape, which fometimes proves difficult enough, if we net too near the fhore. We paffed it notwithftanding, in the night, the 25 th of Deceaber, and not obferving any villages or Negroes next day, we purfued our courfe to Druwin. The coalt from cape Palm to Druwin bears ealt and by north, and welt and by fouth, about twenty-fix miles, all high and flat land.

On the 26th ditto, in the evening, and next day, fome Negroes, in thrce canoes laden with elephants' teeth, came on board us, and after giving them their Dasje, or prefent, I dealt with them for the ivory at the deareft rate.

I never yet faw more covetous men, or greater favages. They begged every thing they faw ; and if we deny them, or fpeak warnly to them, as to uther Negroes, thoy inmmediately leap over-board and make to land; fo that we can fcaicely trade with thefe people, otherwife than to confiderable lofs.

Their teeth, with which they eat human flefh, when they can come at it, were as fharp as awls; wherefore I fhould not advife any to fet foot on land here, who is not fond of being buried in their bellies.

The land-marks here are very plain, and render this country eafily diftinguifhable, partly by its height and lofty trees, but principally by reafon of three or four large villages which there difcover themfelves, each of which is fituate about half a mile from the other. Behind the laft village appears a high point to the eaft, where the land begins to grow into a promontory, in which is the large river of St . Andrew, which difcharges itfelf into the fea, and takes its courfe, according to the Negroes, weltwards, and is fo wide and deep, that it is navigable with barks, with which we might come in and trade, if we were but affired the natives would not moleft us, which no perfon is able to give us a fatisfactory affurance of, fince here the inhabitants are the greateft brutes on the whole Coaft ; and whoever trades here, ought to keep fies aloft to prevent his being furprized by them.

Thefe barbarians are poffeffed a country which affords them an envied plenty of all manner of provifion; for ${ }^{\text {do }} \mathrm{J}$ mmes, Paquovens, Bananas, and in fhort, whatever the Gold Coaft produces, is here very plenty; and they have befides great abundance of kine, fheep, pouitry, \&c. as alfo wild bealts, and, indeed, want nothing neceffary to the fupport of life; all which we may juftly grudge then, becaufe out of
prue corf like them

We fin world fo they fay, any thing endowed him :" be wild, but woods and none of $t$ to conclud feems very eaters in $t$ confirmed it ; and th other neig witnefles, which con carry then their thous and as to are no fuel fide, that called wild not endow by barbaro amples wal ubliged to to wild, th this, let ev
On the after failing about thre fea. I fou Druwyn to

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The Neg they held t
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pure croffnefs they will not fell any, excopt the worlt part of them, which they do not like themfe!ves, and tha a very dear rate.

We find even in this age feveral who doubt, whether there are any wild men in the world fo far degenerated from human nature as to kill and eat their own fpecies; for they fay, "If there were any fuch, they would not be diftinguifhed from brutes by any thing but their fpeech, which feens to clafh with the divine goodnefs, which endowed man only with a rational foul, that he might know what was neceffary for him: :" befides which, they take it for granted, that no man can properly be called wild, but fuch a one as like the beafts, feparated from all fociety, pafleth his life in woods and wilderneffes, without any regard to divine or human laws; and that fince none of thefe men were ever obferved from the beginning of the world, they venture to conclude, that'there never was, nor never will be any fuch. But this argument feems very weak; for experience hath long fince convinced us, that there are meneaters in the world. Antiquity hath left us accounts of it ; and it is from time to time confirmed by a crowd of authors. Our North Holland preacher hath clearly proved it; and though he is not always in the right, yet what he faith of the Brazilians and other neighbouring nations, is undoubted truth. But what need I to apply to other wineffes, whilft you yourfelf have experienced the truth of it in thofe in-land Negroes which come from the country beyond Ardra, who imagine, that we buy them and carry them off only in order to eat them; which jealouly would not probably enter their thoughts, if they did not certainly know that there were man-eaters in the world: and as to what they farther fay concerning wild-men, I will readity own, that there are no fuch wid-men as they defcribe in the world, if they will but allow on the other fide, that fome men ditter from the other fo much, that fome may be comparatively called wild, or brutes, which doth not proceed from this, that they as well as we are not endowed with a rational foul; but from their reafonable fouls being degenerated by barbarous ufages, and for want of converfation with civilized nations. Nor are examples wanting of men, who by accidents which happened in their youth, have been ubliged to continue feveral years in the woods, which in procefs of time rendered them io wild, that they afterwards became afraid of and fled from all men. But enough of this, let every one believe what he pleafes.

On the 2gth we left this progeny of Cham, and fteered fouth-eaft and by fouth; i. e. after failing a mile and a half we came to the Sixteen Red Clifts, which take up in all about three miles in length, and in clear weather are vifible fix or feven miles out at fea. I found here neither Negroes nor villages. The Coaft bears as above; and from Druwyn to Cape Lahoe is about twenty-feven miles.

On the 3oth ditto, we anchored before Cape Lahoc. The land declines here, and is very low on the fea-fide. The village is very large, and feems to ftretch about a mile along the flore. Betwist the houfes throughout the whole place are multitudes of cocoa-trees, as at Axim; and if this land were fo high as that, and had a fort built in the midit of the town, it would not be much culike that in any thing befides the largenefs of the village. About three miles on land beyond the village, are feveral high hills; and a mile weft of Cape Lahoe is a large river, which runs to the river of St. Andrew, and a great many miles into the in-land country, as allo eaftwards, though not very far; for failing but a few miles eaftward, our courfe is ftopped by land.

The Negroes feem here affable and civil, and were very eafy to be dealt with, only they held their elephants' teeth fomewhat dear at that time. But that was occafioned
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by the great numbers of Englifh and Dutch interlopers, though mof of the firf, which had lately been here.

This place is as plentifully bleffed with provifions as Druwyn, with this difference only, that it is better and cheaper. I cannot fay much more concerning this place, only inform you, what the Negroes told me, that they were very populous, and were ruled by one chief captain or governor.

Having done our bufinefs we weighed anchor, and purfued our voyage to Jaque Lahoe, about three miles farther, the Coaft bearing in the fame manner. We were informed by the Negroes, that they had no flock of elephants' teeth; wherefore we refolved to fail to the Bottomlefs Pit (fo called from an imagination that it really is fo; but the contrary hath been experienced), about four miles farther.

The land from below, or a little weftward of Cape Lahoe, to Jaque Lahoe, is diftinguifhed in the maps and charts by the name of the Quaqua Coaft; but wherefore fo called I cannot determine, unlefs it be, that fome compare the feech of thefe Negroes to the noife of ducks, which I cannot confirm to you, becaufe I could not oblerve fo remarkable a difference betwixt their language and that of other Negroes, as fhould make it found like Quoaking. The natives call their country Adouw, and themfelves Adouwfians; but we follow our chart and call them Quaquaans.

You are probably acquainted with the expert fwimming and diving of thefe Negroes, which I have feveral times feen with furprize. Whenever they were on board, and 1 threw a ftring of coral, or any thing elfe into the fea, one of them would immediately dive after it, and though almoft got to the bottom, fetch it up again. This they feldom miffed of, and were fure of what they brought up as their reward.

We paffed the night in the Bottomlefs Pit, and arrived in the morning at Affinee, which we guefs to be about feven miles below the mentioned Pit. The Coaft here bears eaft by fouth. Here are no elephants' teeth, but gold to be traded for; but we had no orders to deal in that commodity, wherefore we failed by Affince. Notwithftanding which, fome Negroes in a canoe come on board me; I akked them, "How they agreed with the French ?" they anfwered, "That all the Caboceroes of Affinee, together with their fubjects, were gone from thence, and had fettled a mile above the village; where they continued at prefent, without entertaining the leaft commerce or correfpondence with the French, who had only a bare lodge on the fhore, encompaffed with palifadoes, and provided with five pieces of canon, and then guarded by eight men, who were well furnifhed with provifions, left there by the French hips, but were fometimes in great want of water, which the Negroes always endeavoured by force to keep them from :" fo that thefe Negroes were of opinion, that the French, unlefs they received fome affitance from Europe, could not long fubfiitt there, but would be obliged to abandon the place upon the firft opportunity.

Time will difcover what part of this relation deferves credit, though I believe that the French are not in fuch a wretched condition as they reprefented them.

The Coaft from Affince to Cape Apollonia bears eaft-fouth eaft ; the Coaft is in all parts furnifhed with great and fmall villages: but no Negrocs came on board us; wherefore I cannot give you any account of this country or their inhabitants.

The now mentioned Cape appears to be low plain ground; behind it are three high hills, which are its diftinguifling marks; without them it would not deferve the name of a Cape, than which it is nothing lefs, and would be failed by without ever being feen. From hence to Axim feems to be about feven miles, though others think it more. The land betwixt both places is very low, and adorned with thoufands of cocoa-tres. The fhore is extraordinarily broad, flat, and looks as if paved with bricks,
and is a fine road to travel on with coaches, or chaifes, as in Holland. At the end of this thore is Rio Cobre, about half a league above Axim; but you yourfelf being 'etter acquainted with this Coaft than I can pretend to, I thall conclude this account of my voyage, with humbly defiring your kind acceptance of my relation, affuring you, that 1 have not failed to note every thing which was remarkable. Wherefore, after requefting the continuance of your favours, I take the liberty to fubfcribe myfelf, Your obedient fervant,
From on board the yacht Johanna Jacoba, before Axim, Jan. the 2d, 1702.

# ( 548 ) <br> <br> HISIORY <br> <br> HISIORY <br> <br> OF <br> <br> OF <br> LOANGO, KAKONGO, 

AND OTHER KINGDOMS IN AFRICA.

By the Abbé Proyart.*

## CHAP. I. - Defign and Divifion of the Work.

T is furprifing enuugh, that though our veffels habitually frequent the coafts of Loango, Congo, and other kingdoms in Africa, and our merchants have warehoufes there, yet we know abfolutely nothing of what pafles in the interior of thofe ftates, and what the people are who inhabit them. We land among them, give them European merchandize, take in flaves, and return. No one hitherto had penetrated into the country as an obferver; no one at leaft had remained there a fufficient time to make fuch obfervations as might be relied on. We judge of thofe different people by the inhabitants along the coafts; and becaufe thefe perfons, frequently impofed upon by Eurnpeans, make no fcruple of impofing on them in return, we accufe the whole nation of duplicity. They fell men, - we accufe them of inhumanity. Is there, then, fo much more humanity in buying them than in felling them? But we do not confider, that the men whom they fell are enemies taken in war, and whom in many cales they might have a right to put to death. We believe that the father fells his fon, and the prince his fubjects; be only who has lived amond them can know that it is not even lawful for a mafter to fell his flave, if he be born in the country, unlefs he have incurred that penalty by ceitain crimes fpecified by law.

But thefe are not the only imputations on thofe people; it is pretended that they are as diffolute in their manners as they are perfidious and inhuman in the aftairs of life; and without hearing their anfwer to charges fo grave, we proceed to arraign then, and affume conjectures and hearfay, vague and partial relations, as the proofs and teftimonies. They are at once accufed, tried, aud condemned. Perfous who have never confidered their country but from the top of the obfervatory, excommunicate them, with map in hand, and pronounce their regions to have fallen from all hope in the religion of the true God. In a fentence fo rigorous, founded on fo frivolous an accufation, are we to recognize an age in which the dictates of reafon and humanity alone are heard?

Thefe people have vices, - what people is exempt from vice? But wore they even mo:e wicked ar: - nore vicious, they would be fo much the more entitled to the commiferation and good offices of their feliow-men; and thould the miffionary defpair of making them Chriftians, men ought ftill to endeavour to make them men.

This office, fo worthy of a true philofopher, was never difcharged by any but the Chriftian philofopher : fo true is it, that humanity as well as the other focial virtues, are more the offspring of the Chriftian religion than of the philofophy of the day. Miffionaries were they, who, netwithftanding prejudices fo unfavourable to the people of whom we fpeak, made no hefitation in leaving their country to eftablifh themfelves among them, with the intention, if not of making them perfect, at leaft of improving them. In this hiftory we fhall hazard no conjefture : we fhall make no ftatement but upon in eproachable teltimony. As they knew not the language of the country on their arrival, they had leifure to be obfervers, before they could become miffionaries.

It is not to be expected that we fhould give a very extenfive hiftory of nations who, as yet, have neither acquired the ufe of letters, nor employ any fubftitute for them; fo that the prefent work will be, not to much a recital of what has paffed among them, as a portraiture of their actual condition.

In this will be found the geographical fituation of the places and the temperature of the climate; the nature of the foil and its moft common productions, vegetable and animal; the character of the people; their virtues and their vices; their alliances, their occupations, their governnent and laws, their commerce and their wars, their language and religion.

CHAP. II. - Of the Situation of the Country, and the Temperature of the Air.
THE people of whom we treat inhabit the weftern coaft of Africa, from the equinoctial line to the river of Laira, the mouth of which is about fix degrees of latitude fouth.

This extent of country is divided into feveral kingdoys, the moft remarkable of which is that of Loango : it commences at the villageer Makanda : not at half a degree from the equator, as fome travellers have flated, but about $4^{\circ} 5^{\prime}$ fouth latitude. It has twenty leagues of coaft, and terminates at the river of Louango-Louifil, the courfe of which is $5^{\circ} 5^{\prime}$ of the fanne latitude. Bouaii, the capital, commonly called loango by the French, is fituated about $4^{\circ} 45^{\prime}$. The kingdom of Kakongo* called by mariners Malimba, and that of N' Goio which they denominate Cabiuda, are to the fouth of Loango. To the north is found the kingdom of Iomba, called by mariners and geographers Maiomba, but erroneounly fo, becaufe Ma-Iomba fignifies king of Iomba, as Ma-Loango fignifies king of Loango. Eaftward of Loango are fituated the kingdoms of $\mathrm{N}^{\prime}$ Teka, and another kingdom of Iomba, which is fometimes confounded with the former. Beyond thefe kingdoms are others, unknown to us, and into which no Europeans have hitherto penetrated.

As thefe different flates are fituated at no confiderable diftance from the equinoctial line, the days and nights are pretty nearly equal throughout the year ; cold is never felt there. A naturalift in his cabinet would conclude that the heats muft be exceffive; but perfons on the fpot find them tolerable; and it is impoffible to avoid recognizing and admiring that Drovidence which has anticipated every thing, and which tempers and governs the great whole with wonderful economy. The year in thefe climates is divided into two feafons of nearly equal duration. The moft agreeable and

[^12]healthy
healthy commences in the month of April, and terminates in October. During this time no rain falls; but in the night there are dews fufficiently abundant to promote the vegetaion of plants. The fun, during fix months of drought, would heat the earth to excefs, were it not that the fky is moft generally covered with vapours which intercept its rays and moderate the heats. The dry feafon is not the hotteft; the fummer is reckoned from the month of October to April. The heats in this period are exceffive, and would be unfupportable, efpecially to Europeans, if there were nothing to mitigate their violence ; but they are accompanied with abundant and almoft continual rains, which refrefh the atmofphere; they are all ftormy rains, and few days pafs in which thunder is not heard.

Thefe rains form marfhes in many places, the exhalations of which corrupt the purity of the air. The natives of the country fuffer not the fmalleft inconvenience from them; but Europeans, who are not inured to the climate, ought to remove as far as poffible from thofe marlhy tracts. The kingdom of Kakongo, for this reafon, is much more wholefome than that of Loango, becaufe not only the rains are lefs frequent, but the face of the country is fo difipoied, as to favour their efllux.

> CHAP. III. - Of the Soil, the Waters, and the Forefts.

THE land is in general light, and rather fandy ; more fit for the growth of maize and millet, than for any of the kinds of grain which we cultivate in Europe. It is alfo very fertile; grafs grows on it naturally to the height of eight or ten feet; but the Negroes know not how to hufband and improve fuch good means: they merely work the furface with a fort of fpade or hoc, and this in the rainy feafon. This flight culture, however, is fufficient to make the land yield an hundred fold, and often much more, of whatever grain or plants may be beftowed on it. A fingle grain of maize produces as much as eight hundred, and commonly does not yield fewer than fix hundred.
In the country are feen many mountains, and fome very high ones. They contain neither fones nor flints, but confift merely of an accumulation of the fame earth which covers the plains.

Notwithftanding fix months of continual rain, there are vaft plains uncultivated and lying wafte for want of water. To whatever depth they dig, ncither tuffa nor ftone is found: It is a fratum of compact argil, which confines the water to the interior of the earth : it is interrupted in certain places, whence it occurs that the waters fubfiding gradually undermine the furface, and often excavate large and deep abyfles which open inftantaneoufly during the fall of the rains. The inhabitants of the country flee as far as poffible from the vicinity of thefe moving grounds, which are left uncultivated.

The Negroes know not the ufe of wells, nor do they even dig any: it is from the lakes, fountains, and rivers, that they procure the waters they want, and fometimes they have to fetch it from a great diffance.

The ftreams and rivers which water the country, flow, for the moft part, through deep valleys, and are fhaded by thick forefts, which keep the waters cool and frefh. The river Zaira, which forms the fouthern boundary of the kingdoms of N' Goio andi Kakongo, flows with equal abundance and rapidity after the months of drought, and at the end of the rainy feafon. It has been obferved, that fuch was the cafe with the iittle rivers, and even the finalleft rivulets; they are never dried up; nor is there even any perceptible diminution of their waters during the drought. Might it not be faid, in explanation of this phenomenon, that the water of the rains with which the earth is impreg-
nated for fix months in the year, difcharges itfelf only by degrees, and during a fimilar fpace of time, into the rivers, and the refervoirs which conftitute their fources.

Forefts of perpetual verdure cover a great extent of the country. "All the Negroes have the right of hunting there, and may cut as much wood as they think proper: but they content themfelves with collecting the dead wood, which ferves them for firing. Some of the forefts are fo thick, that the hunters cannot penetrate them, except by gaps and avenues which the wild beafts make, in order to get to the plains to feed during the night, and quench their thirft in the rivers.

## CHAP. IV. - Of the Plants, efculent Vegetables, Pulfe, and the Fruits of the Earth.

THE people of thefe countries; naturally little inclined to labour, attach themfelves particularly to the cultivation of thofe plants which produce moft with leaft trouble; fuch is the manioc. Its ftalk is a fpecies of fhrub of tender and juicy wood, which bears leaves much refembling thofe of the wild vine. A ftalk of manioc produces every year ten cr twelve roots, fifteen or twenty inches long and four or five in diameter. The manioc might be raifed from feed, but as it fhoots from the end, they cut the ftalk into fmall pieces, which they fix in the earth during the rainy feafon, and which bring forth the fame year. In order that the fame ftalk may produce, for feveral years in fucceffion, nothing is required but to leave in the ground, at the gathering, fome of the fmaller roots.

The manioc is the bread of the people, and a conftant food which the poor have always in plenty; hence no beggars are to be feen in the country. If, however, the rain were not to fall at the ufual feafon, which, as they affure us, is fometimes the cafe, there would enfue a moft cruel famine; for thefe people preferve no provifions from year to year, nor have they any means of procuring fupplies from abroad.

They prepare the root of the manioc in feveral ways: after having let it ferment in water for fome days, they cut it, lengthwife, into flips, which they parch; otherwife they make a fort of compoft of it. For this purpofe, the Negroes have earthen veffels with two bottoms; they put the manioc upon the upper one, which is perforated like a cullender; the lower bottom is full of water: they clofe the veffel hermetically, and place it on the fire: the evaporation of the boiling water cooks the manioc, which would be infipid if it were not done in water.

There is a lpecies of acid manioc, which is never eaten till after the juice has been exprefled, and the juice is a poifon. It has been obferved, that the copper veffels in which they prepared this manioc, did not take the verdegris even for feveral days after they had been ufed for this purpofe. The leaf of the manioc alfo is eaten, after the mamer of fpinage. Befides the manioc, there is nothing which the Negroes cultivate with more care than the Pinda, which we call Pittachio: it is a fpecies of long nut, which inclofes two almonds under a very flender film. This fruit is fown in furrows: it puis forth a Italk which at firft refembles that of the trefoil ; but afterwards filaments fhoot from it, which, after creepiag fome diltance on the furface of the ground, penetrate into it by the fummit. The thalk then thoots out a finali yellow flower, which does not fructify: it is at the end of the filarseuts which have entered the earth that the fruit is found in great quantities. It is very good to the tafte, but is indigeltible; they have it broled before they eat it. They alfo bruife it in order to make a patte, which ferves as a feafoning for their ragouts. They exprefs from it a tolerably delicate oil.

There is found in this country a potatoe entirely uimilar to thofe which are cultivated in cur own North Aimerican colonies. The Airicans call it Bata-n'-poutou, a root of Europe; doubtlefs becaufe the Portuguefe mult have brought it to them from America. It is of better quality and more laccharine than our luropean potatoes. The falk, cut to bits and fluck in the earth, Xeproduces the \{pecies.

The Ignain is a thick fhapelefs root covered with knots, which inclofe as many germs. In order to reproduce it, they cut it into finall pieces which they rub upon the afhes, and leave them expofed to the heat of the fun; they then put them in the earth : each piece produces a long ftalk which they fupport with a prop. The root of the Izram is more pleafan: to the palate than that of the manioc, but the Negroes neglect the culture of it becaufe it produces little.

In the rainy feafon they plant four or five forts of fmall beans fimilar to our haricots. There are feveral fpecies of them, of which they can gather three crops in lefs than fix months. They have alfo an earth pea, the falk of which refembles that of our wild Atrawberry plant; it trails along the ground like that of the Pinda, and it enters by filaments, at the ends of which the peas are found ; they are agreeable to the tafte, but indigeftible in European fomachs.

The melons, pompions, and cucumbers demand farcely any care. The fininage and forrel grow in the fields without culture. Near the villages and along the roads is found purflain quite like ours. Dogs'grafs is not more uncommon there than with $u s$, and the Negroes alfo ufe its root for making ptifan when they are fick.

Our Palma Chrifti is very common on the plains. Tobacco feems to be one of the natural productions of the country; the Negroes caft the feed of it at random into their court-yards and gardens, where it fruetifies without tillage. Some perfons, in imitation of the Furopeans, take the inbacco as fnuif, but all of them fmoke; and the men and women have their pipes of potter's earth.

Cabbages, radifhes, and the greater part of our Furopean table-vegetables accommodate themfelves perfecily well to the foil; chicory alto grows here as fine as in France.

In many provinces they cultivate maize or Turkey-wheat. It grows fo readily that in the fpace of fix or feven months they gather fix or feven crops from the fame land. As the inhabitants of the country know not the ufe of mills, they pound the grains of maize in a wooden mortar and reduce it to meal, which they make into a pafte and bake it under the cinders. Sometimes they parch their grains much in the fame way as we roaft our coffee, and eat it without any other preparation.

In the kingdom of Kakongo there is a fpecies of millet, the falk of which grows as thick as a man's arm ; it bears ears which weigh as much as two and even three pounds. This plant is indigenous ; they find it the midtt of the defirt plains, but few people beftow any particular culture upon it.

## CHAP. V. - Of the Trices and Shrubs.

TIIF. palm-trec, of all fruit-trees, is that which the Negroes account the moft wfeful: it grows ; a height of forty or fifty feet, on a trunk of frounfteen to eighteens inches diameter. It fends out no branches, but merely a tuft of leaves with the Spreal of a fan at its top. Thefe leaves, before they expand, form a large white lettuce, extemely tender and of a faccharine and vinous tafte. Tan palm-tree produces its fruit in bunches, each grain of which is of the fize of a nut, and is called the palmenut;
the frin or roaft feafon the hard, and

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the fkin (or fhell) is yellowifh. This nut is eatable; but they generally boil it in water or roaft it on the coal, then they bruife it, and exprefs from it an oil which ferves to feafon their ragouts, or to anoint their bodies. Each nut bears a kernel, which is very hard, and enclofes an almond, the tafte of which the negroes deem excellent.

They alfo draw from the palm-tree a liquor which the Europeans call palm-wine. In order to do this they make a light incifion in that part of the tree where the fruit begins to form a fmall tumour before it blows; they ftick into the incifion a leaf folded in the form of a gutter, to ferve as a vehicle for the liquor, which is received in a calabafh, attached over night to the palm-tree ; it is commonly found full the next morning. This liquor forms the common beverage of the rich; it has the tafte of our wine when brought frefh out of the wine-prefs; it is pectoral and refrefhing: they fay, that it intoxicates when it is taken to excefs; it acidulates in a few days. The natives of the country do not prefer any liquor to the palm-wine except the brandy, which is brought to them: from Europe.

The cocoa-tree differs from the palm-tree only by its fruit ; it alfo produces grapes; but the grains are of the fize of a fmall melon. This fruit is clothed with a very hard fhell, fulficiently folid to admi: of beads being cut out of the entire fubftance. The milky juice which iffues in abundance from the opening of the cuioa is a fweet beverage, and at the fame time very agreeable and nourifhing, while the folid fubftance cut from its fhell conftitutes a good and tolerably wholefome food. It appears that the cocoa-tree is not indigenous, and that it was tranfported from Anmerica to Africa by the Europeans, becaufe the cocoa is called banga $n^{\prime}$ poutou, nut of Europe.

The banana is more common than the cocoa-tree; it is rather a plant than a tree, growing however to the height of twelve or fifteen feet on a trunk of eight or ten inches diameter ; the fruit puts forth from the middle of this trunk in the form of a clutter of grapes, which we call régime. Each clufter bears from a hundred to two hundred bananas, and the banana is about eight or ten inches in length by about one inch in diameter; fo that a good clufter is a man's burthen. A banana bears only one of them, and it dies as foon as the fruit is gathered; hence it is the cuftom to cut down the tree for the fake of its produce; but, for one foot which they cut there fpring up feveral others. The trunk of the banaua is invefted with feveral layers of a fpecies of tough rind, of which the young negroes make cords : its leaves are feven or eight feet long by eighteen or twenty inches broad; they are almoft as firm in confiftency as our parchment; they fold and unfold in a thoufand ways without cracking ; they may be made into parafols, and are generally ufed for covering pots and great veffels.

The banana is the bread of the rich as the manioc is that of the poc:- It would not however be difficult fo to multiply the banana as tc make it yield an adequate quantity for the fubfiftence of the common people. A plain of bananas is never exhaufted; and it requires tillage only the firt year.

The banana fig-tree does not differ from the banana except by :ts fruits; they alfo grow in clufters or bunclies, but they are not io long by half, and they have neither tie fame tafte nor the fame properties. The banana is a fpecies of bread " : the banana

[^13]fig is a delicate fruit. The fubftance of the banana is hard and farinaceous ; that of the banana fig is foft and pulpy.

The lole-tree is a tree which grows to the height of twenty-five or thirty feet on a proportional trunk. They do not give themfelves the trouble of planting it ; the pippins of its fruits caft by chance reproduce it in great quantities around the villages. If its root alone be injured it withers and dies. Its fruit, which the negroes call lolo, and we papaye, has an agrecable and faccharine tafte; it pretty much refembles in colour and fize our green melons ; but it has not a fimilar tafte ; and it enclofes a greater quantity of pippins. The lolo is of the number of thofe fruits which belong to the firft paffenger who thinks proper to gather them. The miffionaries ufed to make a pretty good foup of it.

The orange and citron trees grow very fine in thefe climates, and produce excellent fruits, but the culture of them is entirely neglected ; and there is but a very fmall number of them to be feen in and about the villages.

The cazou is a fruit of the fize of a melon, which holds fifteen or twenty red oblong nuts, nearly of the fize and form of a pigeon's egg ; their fubftance is farinaceous and very nourifhing. The negroes never neglect to carry fome with them when they go a journey; a moderate quantity of thefe nuts will ferve for their iubfiftence during a whole day. Apparently they are a fpecies of the cacao, but the beholder is not within reach to verify this conjecture by infpecting the ftalk.

The tonga is an oblong fruit of the fize of an egg, which encloies a quantity of pip. pins of the fize of a lentil. Frem fifty to a hundred grow upon one ftalk two or three bet high. The camba differs onity from the tonga by being flat inftead of round. The ..uit grows in Provence; it is there called berengenne.

There is found in the kingdom: of Kakongo a tree about ten feet high, which in the feafon of drought bears peas little different from ours in the pod, grain, or cven in the tafte.

The tomata is a fmall fruit of the fize and colour of a cherry ; the negroes ufe it as an ingredient in their ragouts as we ufe onions in ours, but it is from motives of economy and for the fake of filling up rather than of feafoning; this fruit, abfolutely infipid of itfelf, imbibes the tafte of the fauce without communicating any to it whatever; it grows on a flrub.

The pimento is another flrub, which grows to the height of four or five feet; its leaves, pratty much refembling thofe of the pomegranate, are of the fineit green. Its truit is a grain very like that of barley in fhape, but thicker and of a dazzling red. This fhrub charms the fight when it is covered with fruit; the fruit is the pepper of the country ; the negroes put a great deal of it in moft of their fauces; but it is fo violent that it burns the tonguc and palate, $f$ the Europeans to fuch a degree as to make the Akin at off.

There are found in many wet and marfhy places fugar canes of the fame fpecies with thofe of St. Domingo, but the negroes have no idea of cultivating them; they fuck the pith of thofe which thev find, and fome individuals make a trade of collecting them to carry to market.

Or the plains are it infilics which difer from ours by the height of their filk, which may be about ei, it feet.
The cotton-tree is a fhrub of the height of five or fix-feet; it bears a fort of large green fruits, which are clad with a down of about a line in :hicknefs; this down is tie cotton. When the fruit is ripe it opes and difplays feveral rows of pippins, the remainder is good for nothit. : The negroes fuffer the cotton alfo to perifh, alchough it would not prove inferior in point of quality to that of America.

No vine has been feen in the country; but there are fome in feveral provinces beyond the Zaira, and they thrive there very well. The foil of Loango, Cacongo, and other circumjacent kingdoms perhaps would not be lefs favourable to it; but the women, who alone take charge of the culture of the earth, and who are already weighed with labour, do not care to augment their tafk by planting the vine, the juice of which, moreover, would not be for them but for their hufbands.

The fruit trees frequently bear fruirs and flewers at the fame time, and in all feafons; the greater part refume their budding in arid foils and even in the greateft drought.

The trees of the forefts are covered with leaves at all feafons; the old ones fall only to give place to the new ones; fome produce fruits fit for eating, others are peronnially covered with fterile flowers, which fcatter around, to a great diftance, the moft agrecable odour. There occurs in the kingdom of Jomba, which is to the north of Loango, a foreft of red dye-wood. Among an infinite variety of trees of different kinds there is not to be found a fingle one refembling thofe we have in Europe. There are fome of fuch prodigious girth that at a diftance the beholder would take them for towers rather than for trees. The negroes fell thofe only of middling fize ; they hollow them iuto canoes of a fingle piece, which we call pyrogues, with which they go a fifhing to fea and on the rivers.

- Some of thefe trees are tender and fpungy ; Liney would refift the hatchet like the bark of the cork-tree; but they might eafily be cut wiih a well-whet fabre; others are of a very hard wood. There are fome to be found which, at the end of a few months after they have been felled, harden fo much that they make anvils of them for forging red hot iron; it wculd be an ufelefs attempt to drive a nail into the wood with a hammer. The greater part of thefe trees perifh by age and decay ; no one thinks of felling them, for no one weuld know what ufe to make of them.


## CHAP. VI. - Of the Animals.

THE inhabitants of thefe countries, certain of always finding manioc in their garden, trouble themfelves very little about what they might procure wherewith to make good cheer. They prefer to found their hopes for the kitchen on the fortune of hunting or filhing, for days of banquet and regaling, to giving themfelves the labour of rearing at their houfes, cattle which the officers of the king might at any inftant take away. They rear pigs, goats, and fheep. Their pigs are fmaller than ours ; their goats yield no milk; their fheep bear no fleeces of wool like thofe of European climates; in other refpects they quite refemble them.

They have ducks which bear crefts, and are twice as large as ours ; but their fowls are very fmall ; they do not eat the eggs, becaufe, they fay, with a little patience an egg becomes a chicken. According to the fame principle they fay that the Europeans ought to pay them as dear for a couple of eggs as for a couple of chickens; they however nake fome fmall abatement in the price, and if you bargain with them too much they anfwer coolly that they will wait until their eggs become chickens. It is in vain to object to them on the ficore of what thefe chickens will coft them before they are good to eat, becaufe they do not fatten them; the mother takes them away with her into the plain, where they live with her at large like other birds. Thofe who fay that for the value of fix fous thirty fowls may be had in the kingdom of Loango, are as grofsly mittaken as when they pretend that fowls are fold at a piftole a-piece in the kingdom of Congo; but I
doubt not that they deceive any borly ; there is no reader credulous enough to rely on the teftimony of an hiftorian, when he tells him that thirty fowls which fell for a hundred crowns in one kingdom are fold for fix fous in the neighbouring kingdom.

Dogs and cats are to be found in this country. The cats have a longer muzzle than ours; the dogs do not bark. A miffionary faw on the confines of Loango a bay horfe which was bounding over the plain; he was of good height, and very handfome; he fuf. fered himfelf to be approached very clofely. At the moment when the miffionary was regarding him, the minifter for foreign affairs was coming by; he ftopt and told the miffionary that he knew that the horfe would be very ufeful to him in the journey he propofed to take through the country; that if he liked he might make a good bargain of him. The miffionary agreed to it, on condition that he 乃hould deliver it to him ; but the difficulty of getting to put the bridle on him terminated the bufinefs. The tradition is, that the king of England formerly fent two horfes, a male and a female, to the king of Loango; that this prince, after having examined them, ordered them to be fet at liberty; that from that time they had wandered over the plains and forefts, where they bred young ones; that the horfe, which was fometimes feen near Loango, was the laft of his fpecies, the others being dead of old age, or having been worried by the tygers.

The plains feed a number of animals of all kinds; quadrupeds, birds, and infects. No hares or rabbits have ever been feen there; but there are two or three forts of partridges to be found; fome of them have plumage of the brighteft red ; thofe of every kind are as big as our tens. The quails and larks have nothing which diftinguilhes them from thofe of Europe. Only one kind of pigeon has ever been feen there; its plumage is green, but its claws, beak, and eyes, are of a fine red. There is a certain bird of the fize and pretty nearly the form of a turkey, but has a larger head, and bears, inftead of a creft, a pierced horn like a horn at trictrat: A negro came one day to the miffionaries to offer them for fale an aquatic bird, which was much larger than the largeft that we fee in France; he had his load of it; but hearing them anfwer that they would not buy it, he did not leave them much time to examine it; they only faw that it had a neck as long as an arm, and that it was as big as a fheep. The eagles are like thofe which are fhown in our fairs. The crow differs in no refpect from ours. There is a variety of other birds of prey. At the feafon when the negroes fet fire to the grafs on the plains they. are feen to fly over the flames. If they perceive any animal which has fuffered itfelf to be overtaken by the fire, they pounce on him with impetuofity, and carry him away half roafted, without getting their wings at all damaged by the blaze. There are many nocturnal birds. The owl is as big as a turkey. The cuckoo is called concou; it is a little bigger than ours, and refembles it in plumage, but firgs differently: The male begins to chant $c 00, c 00, c o 0$, mounting one note above another with as much precifion as a mufician would found his $u t, r e, m i$. When he has got to the third note the female takes it up, and afcends with it to the octave; and they always recommence the fame fong. The fwallow is the fame with that which we fee in Europe, but its flight is more uniform.
The fparrows breed numeroufly; they fly in flocks like ours; they chip in the fame way; they are a little fimaller, their plumage is finer and fofter, and it fhines like fatin.
The grafshopper is of the fize of a fmall bird. It has a piercing and importunate cry ; it makes a great noife in the air; you would think by the beating of its wings that a bird of prey was hovering around. Another infect, of the fize of a May-bug, is of the greateft utility in fo hot a climate; it is the feavenger and duftman of the whole country. It labours with indefatigable affiduity to collect all the filth that might infeft the air, and makes fmall balls of it, which it hides very deep in holes which it
has dug clean.

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has dug in the earth. It breeds in fufficient numbers to keep the towns and villages clean.

The fliming or fire-fly flies by night, and bears a pretty ftrong light. It nuight be taken in a dark night for one of thofe exhalations which we call falling ftars. The mif. fionaries have exanined fome which came to reft on their huts; they remarked their bodies were of the fize of our glow-worms, and that near the wings they did not differ greatly from them in fhape ; which inclined them to judge that thefe infects might be a variety of the tane feccies.

The grals $c$, the plains ferves as a retreat to an infinite number of rats of different $\mathrm{k}^{\prime}$ ids; the largeft of which are of the fize of our cats. Here are alfo frogs and toads larger than ours; and a fnail of the fize of one's arm.

The woods are filled with all kinds of animals. The elephants of the country differ only from thofe which have been defcribed to us by being in general fmaller. Theit largeft tufks weigh only from fifty to fixty pounds. The negroes do not dread them, and they never hunt them. Th ...ks they fell to the Europeans are thofe which they have found in the woods. The ivory of Loango is in great repute for its finenels and whitenefs.
The miffionaries have ol ferved in paffing along a foreft, the track of an animal which hey have never feen; but it mult be monitrous, the prints of its claws are feen on the earth, and formed an impreffic: on it of about three feet in circumference. In obferving the pofture and difpofition of the footfeps, they concluded that it did not run in this part of its way, and that it carried its claws at the diftance of feven or eight feet one from the other.

The lion refembles thofe of middling fize which are feen in Europe.
The tyger is much more dreaded in thefe countries than the lion; there are two fpecies of them, without reckoning the tyger cat, which eats field mice, the young of birds, and fometimes fowls and duci.s. The tygers of the firt fpecies are called tygers of the woods, the others grafe tygers, from the place where they are accuftomed to prowl for food. The grats-tygers are of the fize of our great dogs; they hunt rats and other animals which lurk in the grafs, which the uncultivated lands produce; they fometimes approach the huts by night to carry away fowls and other domeftic animals; but they take to flight as foon as they perceive a man. The wood-tyger is much bigger and taller than the former. I.re makes prey on the ftrongeft animals, fuch as buffaloes and deer; he couches for thens sthey pafs, leaps on their croup, tears them with his claws and teeth and never leaves .. id until he has made them fall beneath him; when this carnivorous animal is preff d by hunger, he comes out of the woods, and prowls by night round the villages, feeking to devour dogs, pigs, fheep, and goats.

Near the place where the miff:onaries are fettled, one of thefe tygers having faised forth at dußk from a neighbouring foreft, carried off a little child whom his mother was bringing from the fields on her back; he then fled with precipitation to devour his prey in the foreft: It is not wife to pafs alone through a wood, without being well armed. The tyger has a keen finell and piercing fight; he fcents a man from a great diftance ; if he fees him alone and unarmed, he draws near to attack him; otherwife he fhuns the encounter. It is very rare that a hunter perceives him within gun-fhot.

When a negro has killed one fhefe tygers, he walks about, as if in triumph, among the villages, fupported and attended by his friends; he then carries the beaft to the chief, who immediately pays him a reward propofed by the government, for him who diminifhes the number of fanguinary animals. When a tyger has devoured fome
animal in a village the peafants are fure that he will not efcape them the following night; they tie the remains of his prey (if he has left any) to a flake; or they lay a new beft for him ; they tie cords to t , which communicate with guns difpofed in fuch a matracr that they muft neceffarily difcharge themfelves on the tyger, if he comes to bite at the bait; he feldom fails to rapirn on the following night; he falls by his own means. The difcharge of the gins is the fignal which bids the negroes go and difpatch him, thould he be ftill alive.

The buffio is not reckoned among the domeftic animals as in China; he is wild and ferocious: he wanders in the woods and defart plains, which he caufes to refound with his difacreeable lowings and roarings; he is rather taller than our common oxen ; from which, in other refipects, he does not effentially differ. The buffalo does not flee before the hunter; and if the latter inifles his aim, andhas not time to climb a tree, he is inftantly torn to pieces. When this animal cannot wreak his vengeance on him who has wounded him, he runs about feeking a chance victim for lis's fury. Woe to the firlt paffenger whom he perceives, man, woman or child; it is all over with him! Of a fatality of this kind, the miffionaries were once witneffes. One of thefe buffaloes having fallied from the woods, turned on a woman who was bufied in cultivating her fiels; he threw her on the ground, and never quitted her until fhe had expired in a moft tragical way.

The wild-boars multiply flowly; they feed on the roots of trees and tender wood; they are fmaller and lefs ferocious than thofe which feed on acorns in our European forefts.

The animal which the Negroes denominate a wild dog is a fpecies of wolf, which much refembles thofe we fee in France; as he does not hold rule over the woods he is more modeft than ours; 2 man never fears to encounter hin. He does not bend his view on the larger prey, thefe he leaves to the lion and the tyger, who do not even fpare him when he falls under their paws; for want of other food he fometimes browfes grafs, and eats roots like a goat.
The monkies fecterte themfelves generally in the interior of the foref; they feldom walk on the ground; they are always feen perching on the higheft trees. This however does not hinder his 6 when purfued, from making a deal of way in a thort time, leaping from branch to bancin and from tree to trec. The negroes aim lefs at killing the monkies than at taking them alive, to fell to the Europeans. The way to take them is to ftrew at the foot of the trees, whither they are want to zetire, fuch fruits as they moft relifh, under which the fnares are laid. The ape has always her young one at her fide; the carries it with her when the is purfued, and never abandons it but when the is montally wounded. There are in the forefts of this country baboons four feet high; the pegroes affirm that when they are hard pufhed they come down from the trees with fticks in their hands to defend themfelves againft thofe who are hunting them, and that very often they chafe their purfuers. The miffionaries never witnefled this fingularity.

The roebuck and deer are not rare in the forefts; they differ in no way from thofe of Europe. The deer are fmaller than ours and have no horns; the privation of this attribute is of great advantage to them in the thick forefts, where they are continually liable to be hunted by carnivorous animals.

On the plains may be feen bounding along a ftag, whom the fmallnefs of his make renders an object of great curiofity. He refembles at all points the flags of the country; like them he wants horns, he has a forked foot, a fine and limber leg; he is nearly as big as a hare, but denderer; his fize is from twelve to fifteen inches. Although he runs
very light, he is fometimes caught by hand. His moft ordinary retreat is among the long grafs of untilled lands, which are to him what the trees of the forefts are to the others. When the negroes perceive him they take up a great quantity of cover, and, clofing by degrees, hem in the ftag. When this little animal fees himfelf furrounded, he no longer thinks of efcaping, but fuffers himfelf to be taken; but he is unable to furvive the lofs of his liberty; if he be not killed he foon dies of grief, or he kills himfelf againft the bars of the cage in which they have confined him; his flefh affords delicate eating.

The forefts are filled much more than the plains with an infinity of birds of the prettieft plumage; but richnefs of colour is all they poffefs, one never fees enough of them ; one bears too much of them; their fong is feeble and broken; even the nightingale does nothing but warble; he is larger than ours.
Pheafants and guinea-hens are very common. Parrots and parroquets are not more rare : the negroes take them fr heir ne?s to fell the Europeans.
They diftinguifh iwo kindse dove; there is one not larger than a which has aflıcoloured $F^{\prime} m a$ the fame plumage, and her
The negroes do not yet kn on their account, by procuring al other is of the figure and fize of ours; $\quad .$, . fame.
of domefticating bees, and making them labour of thi indrious them. The foretts are the ordinary retreat now of a tree ferves him for a hive, and he there depofits his combs. The bees of Africa work like the bees of Europe; and from flowers entirely different extract the fame honey and the fame wax ; without having their model communicated they copy it perfectly. On both hands there is the fame wifdom in the preparations; the fame regularity in the proportions, the fame activity in the execution; there is no difficulty in perceiving that they are infructed by the fame mafter. The honey which they yield is very delicate; the negroes make a regale of it ; they fuck the comb and throw away the wax. They do not lifle the bees to obtain their honey; they make fire under the tree whofe hollow ferves for their retreat. The fmoke makes them come out; the honey is then taken; the bees then re-enter the fame tree, or feek a divelling elfewhere.

Here are ants of feveral fpecies; there is one much larger than ours, the has equal forefight and application to labours; and it is in this country that one might more effectually than in any other fend men to his fchool, in the words of the Sage. Thefe infects in the time of drought eagerly gather food for their fubfiftence during the rainy feafon. In order to defend themfelves againft the inundations, they build, by dint of labour, fmall houfes of glazed earth (potters' clay) which acquire almoft the folidity of ttone. The negroes, on overturning them, make chafing difhes of them, which are much like our earthen chafing difhes, and they have no others.

In the thickeft foreft, where the rays of the fun never penetrate, there are many ferpents. The moft common is that which they call the ferpent Boma, which is about fifteen feet long, and thick in proportion ; fometimes there are fome found of much larger fize. They told the minlionaries that fix months before their arrival in the country a little child had gone to the woods to take birds nefts (almoft the only occupation of children); his father finding that he tarried long, armed himfelf, as if for the chafe, with his fabre and his gun to go and feek him ; on advancing into the foreft by the moft frequented road he perceived a ferpent of enormous fize; not doubting that he was the murderer of his fon he attacked and killed him. Having opened the carcale he found the child, enclofed in its belly as in a coffin; it was dead, but had received no wound. The negroes eat the ferpents which they kill, and the fefh is not bad. When the Europeans afk them why they feed on thefe animals ? they themfelves alt, why the Europeans do not feed on


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them? and they add, that if there is an animal which they ought to eat, it is moft certainly that which feeks to eat them.

The rivers breed fine fifh in great quantities ; that which they fifh from the fream of the Zaire is very delicate. There are alfo fifh-breeding lakes in this country ; there is one near the village of Kilonga, where the miffionaries formed their firf eftablifhment. It abounds in fifh of feveral fpecies. Its carps are fimilar to thofe of our rivers in France, but more delicate. They fifh up fine eels, which are much different from ours ; they have a flat and very thick head; their teeth are not edged ; and they much refemble in form and fize the grinders of a man. Some rivers breed fnakes, which are like fmall ferpents.

The fea coafts are frequented by regular profeffed fifhermen ; they take moft genemally a great quantity of ray and foles of different kinds. Although they embark only in perogues they fometimes take very large draughts and great fith. I have had in my hands a jaw which mult have belonged to a monftrous filh; its teeth are twenty-four lines is circumference by twenty-nine in height; they are fixed in fockets twenty-two lines in depth; they are pretty well-edged at the extremity.

On the coafts of Loango there is a fpecies of mifchievous fifh, which often occcafions damage to European captains; it has a head three times as large as that of an ox; it has a great paffion for ftaving barks and canoes; it approaches the places where the veffels are at anchor; it raifes its neck above the water; and if it perceives a canoe it darts up to it with impetuofity ; ftaves it at the firft onfet with its head, and takes to fight; it difdains the perogues; and never attacks them.
The nets of the negroes are wrought much in the fame way as thofe of our fifhermen; they make them of a flax filament, which would not yield in ftrength to the beft hemp; and this they procure from the banana-tree and from the bark of fome other trees. It is not their practice to falt their fifh, in order to preferve it. They dry it in the fun ; if it be hot enough ; but more frequently they fmoke it.

## CHAP. VII. - Societies.

THE people of thefe countries, like ourfelves, inhabit towns and villages, and they prefent a moft friking image of the origin of fociety. They are not drawn together fo much by reciprocal wants as by ties of blood, which hinder them from feparating. The families do not difperfe, as with us, fo that in the fame town and even in the fame village you difeern an infinite number of little hamlete, which are fo many families, each having its patriarch for a prefident. A family which finds itfelf too crowded and does not wifh to confound itfelf with the neighbouring one, may go and fettle on the firft piece of land which is not already occupied, and there found a hamlet; it is the affair of 2 fingle day, in a country where the father of a family is able, with the help of his wife and children, to carry away at one journey his houfe and all his furniture, goods and chattels. The heads of famikies are the firt judges of them. When any difpute has arifen among them, they confront the parties; and after hearing the pleadings on both Gides, they pronounce a fort of fentence in juridical form. This domeftic tribunal is the model of the other fuperior tribunals. The laws do not allow a woman to appeal from the fentence of her hulband, nor a fon from the judgment of his father; indeed, they never think of doing fo ; but in the fequel we fhall fee that from the tribuna: of the chief of each village there is a power of appeal to the goveruor of the province, and, laftly, to the king.

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The country is not equally peopled throughout; the towns and villages are moft frequent along the banks of the rivers, the ftreamlets, lakes and the fountains; becaufe, doubtlefs, water being one of the moft effential neceffaries of life, they who have the choice of land give the preference to that which offers it naturally, and leave the care of digging wells to the laft comers. Thofe great and fuperb towns which are to be feen, all built along rivers, have had no other origin; and if we could interrogate the firf founders of Paris, they would anfwer that in erecting their huts on the fameffpots where we have fince conftructed palaces, they, like the people in queftion, thought of procuring a fupply of healthy water to quench their thirft and walh their flocks; and had not the fmallei- idea of building a town, ftill lefs of kindling its future fplendour by the eafe afforded it of extending its commerce.
The towns are, properly fpeaking, only great villages; they differ from them folely in containing a greater number of inhabitants. Grafs grows in them, as in the villages; the ftreets are merely narrow path-ways. A great town is really a labyrinth; whence a ftranger could never get out if he had not the precaution to take a guide with him. The citizens have nothing which diftinguifhes them from villagers; they are neither better clothed nor better lodged. The female citizens of the capital go to work in the fields like the peafant girls of the fmalleft hamlet.

The vaft foreft of which we have been fpeaking would furnifh the negroes with the means of lodging and fheltering themfelves very commodioufly, if they would only give themfelves the trouble ; they might even, for want of ftone, which is nowhere to be found in this country, make ufe of bricks, which might be worked from almoft all the kinds of earth which the land contains. The woods would fupply them with the fuel neceffary for burning them; but they are in no humour to take fuch great pains for a dwelling. Their houfes, which we call huts, are fmall cabins made of rufhes or branches pretty fkilfully interwoven. The covering correfponds to the ftructure; it coufifts merely of leaves; they ufe in preference thofe of the palm-tree, which are of fufficient confiftency to refilt for feveral years the rains and the vicifitudes of the weather. The door of the houfe is worked into one of the gable-ends, which they take care fhall not be expofed to the wind in the rainy quarter. The people know not the ufe of windows. It is well known that we ourfelves, not long ago, had only very fmall ones, as many of our ancient caftes fufficiently evince. Even now in many of our provinces old huts are found which admit the light only by a little door cut in the roof.
Any perfon in want of a houfe, goes to market with his wife and children. He buys that which fuits him. Each one rakes an article or piece according to his ftrength, and they go to put it in order. To hinder it from being blown down by the wind they tie it to ftakes driven deep into the ground. A houfe of this kind has nothing difagreeable in its appearance; it is a fort of large bafket turned upfide down. The rich and knowing ones fometimes have their dwellings worked with a deal of art, and lined with mats of different colours, which are the ordinary tapeftry of the country.
They who tell us that the inhabitants of Loango make beams to their houfes of the palm-tree have no idea of fuch habitations ; and they know not that if they wifhed to erect edifices fimilar to ours they might find timber of every kind in their forefts, much preferable to the palm-wood for this ufe: The king of Loango's palace, as feveral authors defcribe it to us, bears lefs refemblance to the real abode of that prince than our palace of the Thuilleries bears to the convent of the Capuchins. They affign to this pretended palace the extent of one ordinary town, yet it is compofed only of five or fix huts, rather larger than thofe we have been fpeaking of ; while the towns, on the contrary, contain thoulands of them.

CHAP. VIII. - The Characier of the People. Their Vices and Virtues.
THE author of the General Hiftory of Voyages expatiates greatly on the manners of thefe people, and alfo on their cuftoms and ufages. In his collection he has inferted different relations of what paffes among them ; but after having perufed them one might be led to afk if thofe who compofed them had ever been in the country? It is from this common fource that feveral writers of our days have drawn the errors which they have publifhed refpecting the inhabitants of this country, and they have given us, doubtlefs unintentionally, imaginary portraits for indubitable facts. The more judicious among them, it is true, fhocked at the manifert contraditions which they meet in each page of thefe relations, have contented themfelves with extracting what appeared to them the moft probable; 'but even the little they have extracted is too much for any one who wants nothing but truth, and is fufficient to demonftrate to any one who has lived among thofe people, that they have not been painted to the life.
No one can thoroughly know the genius of the people without ftudying it, and fuch a ftudy is not the work of a few days. A traveller, fuppofing one in good earneft, who travels with his journal in his hand through an unknown country, the language of which he does not underftand, cannot acquire any thing but a very fuperficial knowledge of the people who inhabit it. If by chance he fhould for feveral days in fucceffion be witnefs of fome traits of cruelty and perfidy, he will reprefent the people as cruel and perfidious. If he fhould have taken another route, and witneffed fome atts difplaying oppofite virtues, he paffes an eulogium on their love of juftice and humanity.
The relations of mariners are not always truftworthy, and ought not to fix our judg. ment on this matter any more than thofe of a traveller fuch as I am fuppofing. Not only does their bufinefs deprive them of leifure to become obfervers, they are not within the reach of becoming fuch; having no connection with any except the fmall number of trafficking negroes who, from a fpirit of gain and a greater facility of fatisfying their paffions, have corrupted the virtues which diftinguifh the bulk of the nation.
It mutt be confeffed that thofe who dwell along the coafts, and the only perfons who frequent the Eu:opeans, appear inclined to fraud and libertinifm; but can we reafonably conclude from that, without further examination, as $\mathrm{mo}^{\text {? }}$ '?orians do, that irregularity and double dealing are vices common to all ? We fho; ugh at the fimplicity of an African who, after having paffed fome time at Paris withoui ever going a league from the town, fhould go and tell his own ccuntrymen that our country people do nothing but drink, dance, and divert themfelves; becaufe in traverfing the villages in the neighbourhood of the capital he might have heard the noife of inftruments, and feen written on the wall "bere they kecp weddings and feafts." This barbarian would judge of our nation as we judge of his.

Although the kingdom of Congo borders upon thofe of which we are now fpeaking, we have no right to judge of its inhabitants by comparifon, and attribute to the one what we know of the other. There may have been a time when thefe people refembled each other, but that time is no more. No one can deny that the flay which the Portuguefe have made in Congo muft have altered in a great degree the innocence and fimplicity of the manners of its inhabitants. I hall however take great care not to impute to a holy and divine religion abufes which it condemns, and evils which call forth its groans. We muft fhut our eyes to the light of the fun, and be in fact as ill informed in hiftory as certain modern philofophers appear to be in this point, to be ignorant from what an abyfs of corruption the Chrifian religion has fnatched mankind. All that can
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reafonably be concluded from this decline of manners, which has followed the preaching of the gofpel in Congo and elfewhere, is, that if it be worthy the zeal of a Chriftian prince to favour the propagation of the faith among infidel nations, it is alfo worthy of his prudence and his duty not to deftroy with one hand what he builds up with the other, by fending on the track of the miffionaries a fet of men who have nothing of the Chriftian but the name, which they difhonour, and whofe worfe than heathenifh conduct makes the idolaters doubt whether the gods whom they worfhip be not preferable even to that of the Chriftian. Religion, luch is the might of the empire of grace, had never ceafed to make fome progrefs in Congo ; and among all the licentioufnefs to which the Portuguefe abandoned themfelves, barbarians who had become Chriftians recalled them to a fenfe of their duty, and condemned their exceffes by the practice of contrary virtues. But fince the natives of the country have driven out the Portuguefe, and they no longer receive any but miflionaries anong them ; the latter find it a much more eafy talk to perfuade them to the practice of evangelical morality. Cardinal Caftelli, prefident of the congregation of the Propadganda, writes from Rome to the prefect of the miffion of Loango, that there are actually more than one hundred thoufand Chriftians in the fingle kingdom of Congo. But the Capuchins, who, fince the diffolution of the Jefuits, have fucceeded to the charge of this vaft and laborious miffion, beginning themfelves to be in want of fubjects, this flourifhing branch of Chriftianity, if the hand which firft formed it do not ftill fupport it, runs the rifque of feeing itfelf deftitute in a fhort time of the moft needful helps.

They who give to the negroes of Loango, Kakongo, and other neighbouring ftates, the characters and manners of the flaves whom we draw from among them for our colonies, are the moft grofsly miftaken of all ; fince they judge of a nation by its moft deadly enemies, and by the moft defperate of its fubjects. If they do fell us fome flaves of the country, they are thofe whom their crimes have rendered unworthy of being citizens.' But moft of thofe whom we buy are taken in war from other favage nations, and who fympathize fo little with the people in queftion, that they have never had either peace or truce with them. Thofe flaves in gencral have many bad qualities without any mixture of good ones: they mult be made into good men before any thing can be done towards making them Chriftians. They frequently preferve during life their native ferocity, and the defpair of flavery feems to clofe their heart againft virtue.

The mifionaries, fince their fettlement among nations whom the holy fee has confided to their zeal, have applied themfelves by living and converfing among them, to the talk of afcertaining their genius and manners, their qualities of mind and heart, their vices and virtues; and the refult of their obfervations feems to me to form a ftrong prepoffeffion for them.

Thefe people, generally fpeaking, have no application; but they feem capable of acquiring that habit, as it is always neceflity which commands application; and as they have fearcely any neceffities, it is natural that their minds fhould remain in a fort of inertnefs, or that it fhould be never"exercifed except on frivolous objects, which amufe without engaging. Thofe who trade, or who have the management of public affairs, want neither application nor activity, and the people themfelves as foon as you prefent to them an object capable of aroufing and interefting them, fuch as religion, will engage in and purfue it ; as experience has already fhewn.

Sloth of body with them generally accompanies mental idlenefs. This vice however does not neceffarily affect the nation, fince it does not belong to the weaker fex. The women, inured from childhood to the hardeft toils of hufbandry, give themfelves up to it with indefatigable ardour. The heat, it is true, invites man to repofe, but a
powerful intereft awakes him, and renders hin fuperior to the climate and to himfelf, Our own country people are never more active than in the feafon of the greatelt heats, becaufe it is that of harveft. It is known that the people of ancient Latium inhabited the mild climate of Italy; and their patriotfin led them to triumph over the warlike hordes of the north. The chriftian religion, which forbids idlenefs, and which is unwilling that fociety fhould fupport that perfon who refufes to labour for it, would infenfibly induce men to labour, as education accuftoms women to it ; this is feen among the chriftians of Congo.

Thefe defects, which are not irremediable, and which circumftances feem ftill to excufe, are moreover amply compenfated by natural qualities and moral virtues, which in heathens are truly worthy of admiration. They are remarkable for a found and penetrating mind; when the truths of the Faith are explained to them, fome make objections fpecious enough ; others make reflections full of good fenfe, or ank ingenious queftions, which thew that they perfectly comprehend what is propofed to them.

They are endowed with a happy memory. The miffionaries faw fome who within a month have repeated God's commandments which they had heard only once recited in a public place. They make no ufe however of this faculty, for tranfmitting to future ages what paffes among them that is memorable, affuming as a principle that they fhould confine themfelves to what is ftrictly neceffary, as well for knowledge as for the wants of life; they all live, with regard to hiftory, in that indifference which characterizes the inhabitants of our country places, who know no more of what paffed in France under Louis the Great, than under Julius Cæfar. If you afk them why they do not preferve the remembrance of what has been done by their fathers? they anfwer, that it fignifies little to know how the dead have lived ; the main point is, that the living thould be honeft people. According to the fame principle, they keep no account of their age: "It would be," fay they, "loading one's memory with an ufelefs reckoning, fince it does not hinder us from dying, and gives us no infight into the term of one's life." They regard death as a precipice to which man haftens blindfold, fo that it is of no ufe to him to count his fteps, becaufe he can neither perceive when he comes to the laft, nor car he avoid it ; that is no bad excule for their ignorance and idlenefs.

The people of thefe countries, men and women, are very fond of talking and finging; whence it would appear that nature is not confiftent with herfelf; for all the other animals are filent night and day. No fong of birds is heard in the forefts; the cock never awakes his mafter, even the dogs cannot bark. But amid this general filence, the women as they till the field make it echo with their ruftic fongs; and the men pals their time in telling fories, and in difcourfing on the moft trifling topics. The afternoon is their particular time for holding their affemblies under the fhade of a fpreading tufted tree. They fit on the ground in circles, crofs legged. Muft of them have 2 pipe in their mouths. Thofe who have palin wine bring fome with them; and now and then they interrupt the fpeaking to drink a draught, paffing the calebalh round. He who begins the converfation fometimes fpeaks a quarter of an hour at a time. Every one liftens in deep filence; another takes up the talk, and they liften in the fane manner ; no one who fpeaks is ever interrupted. But when he has ceafed to utter his tattle, the perfon whofe turn it is to fpeak has a right to oppofe him and utter his own. To fee the fury which they throw inte their declamations one would think they were difcuffing the moft thorny fubjects, and it is a matter of great furprife when on lending an ear, one finds that the argument is a wretched earthen pot or a bird's feather, or foine ridiculous and fuperfitious obfervances. Any one who attends their converfation and does not underfand the language, might eafily take it for a child's play. The have a
ufage among them fingular enough, and well devifed for keeping awake the attention of the hearers, and give á zeft to converfations in themfelves fo ftale; when they feak in public they exprefs numbers by geftures. He, for example, who would fay, "I have feen fix parrots and four partridges," fays fimply "I have feen - . - parrots and ... . partridges," and he makes at the fame time two figns, one of which tells for fix and the other for four, at the fame time all prefent cry out $/ \mathrm{ix}$, four, and the talker goes on. If any one would feem puzzled, or pronounces after the reft, they would fuppofe him to have been alleep or in a reverie, and he would be confidered impolite.

Thefe people are very mild. Difputes and contefts are rare among them; and they feldom or never come to blows. If they cannot agree they go and find a judge, who reconciles them in an inftant. What a modern Hiftorian fays ${ }^{*}$, that the inhabitants of Loango immolate their flaves to the manes of their kings, is an affertion deftitute of the fighteft foundation. They have not even an idea of thofe abominable facrifices.

The trafficking negroes, who inhabit the coafts, are for the greater part miftruftful and felf-interefted, even to roguery. Holding as a principle that all the whites are accountable one for another, they would make no fcruple of cheating a Frenchman if they could; becaufe ten years before they themfelves would have cheated the Englifh. But rapine and duplicity are by no means the character of the nation. On the contrary it is remarked that thofe who inhabit the interior of the lands, unite to a great deal of juftice and franknefs, a difintereftednefs which may be called exceffive. They literally follow the precept of the Gofpel, not to take thought for the morrow. They do not even furmife that food and clothing ever can fail. They are always ready to thare the little they have with thofe whom they know to be in need. If they have been fortunate in hunting or fifhing, or have procured fomething rare, they immediately run and tell their friends and neighbours, taking to each his thare. They would choofe to ftint themfelves rather than not give them this proof of their friendhip. The reproach of avarice is the moft cutting that can be made to any of them, and no fpecies of flattery is more agreeable than to praife them for their freedom in giving; and to fay that they always give with open hand. They call the Europeans clofe ffts, becaufe they give nothing for nothing.

Politenefs is not foreign to them. They anticipate each other with reciprocal deferences. They are efpecially attentive to the manner of giving and receiving falutations. If it be an equal that they meet, they make one genuflection, rife and clap their hands. He who meets a man who is markedly his fuperior, proftrates himfelf, bows his head, touches the ground with the ends of his fingers, draws them to his mouth, and, as he lifts them up, claps his hands. The perfon thus faluted, be it a prince or even a king, never avoids returning the falute, making the genuflection and clapping hands.

They are humane and obliging even to Arangers, and to thofe from whom they have nothing to expect in return. They have no inns among them. A traveller who paffes through a village at the hour of repaft, enters, without ceremony, into the firit hut, and is quite welcome.

The matter of the houfe regales him with the beft he has; and after he has repofed awhile conducts him on his way. The miffionaries often undertake their journies without provifions, or merchandize wherewith to procure any; they are humanely and hofpitably received every where, nor have they ever wanted any of the neceffaries of life.

[^14]When a negro perceives that his gueft does not eat heartily, he picks out the beft morfol in the difh, bites of it, and prefents him the reft, faying "Eat, and take my word for it." This politenefs is very far from ourmanners, but it is quite true to nature; one may fee two little children in an orchard give and take the fruits that they have firft tafted by fetting their teeth in them.

During the laft war we had with England, a French fhip having run aground on the coaft of Loango, two or three failors faved themfelves by fwimming, and retired into a village called Loubou. The inhabitants of the place received them kindly, and provided generoufly for their wants. They lodged, fed and clothed thein for feveral years, without requiring any labour from them; all their occupation was to go and walk along thercoaft, and when they difcovered a veffel, they ufed to inform the negroes, who put them into a perogue to go and reconnoiter her. If the was Englifh, they returned with great hafte, for fear left their guefts thould fall into the hands of their enemies. They conducted themfelves towards the failors in this manner until they found a favourable opportunity of returning to France, without ever expreffing any grudge at the expenfe which their fojourn occafioned. It was in the very village where this took place that the niffionaries heard of it.

In one thoufand feven hundred and fixty-feven, the prefect of the miffion received a vifit from a naval officer, who faid, that having learnt that fome French priefts had arrived at Loango, he had repaired thither to confefs himfelf, and to render thanks unto God along with them, for his having efcaped the moft imminent danger. He told them he had embarked in a fhip from St. Malo; that the captain of it, feeing a floating ifland which preffed clofe upon his quarter, had fent out a canoe with four failors, to cut grafs on it; but that they, being drawn by the violence of the currents, had Atruggled againt the waves for four days and four nights, without being able to regain their fhip; that at length on the fifth day, the wind drove their boat on fhore. Of the four failors who accompanied the officer, two had died of hunger and fatigue; a third had expired on the coaft on getting out of the canoe. The officer and the failor who were left, trailed on as well as they could to the next village. The inhabitants haftened to comfort them, and treated them very hofpitably in every refpect. When they were difpofed to quit the place, the people affured them that they might fill ftay as long as they pleafed, withput fear of being chargcable to any one. They laid in no provifion of food when they fet out from Loango; the people in all the villages where they ftopt, offered them liberally whatever they wanted; and this treatment they met with along their whole courfe, to the end of their journey.
Thefe people are poor, compared with us ; but in truth, he who wants nothing is as rich as he who has every thing in plenty, and he lives nuch more contented. In our way of life, we fhould think that man the moft to be pitied, who had not the means of procuring a bed to lie on, or feat to fit on : at Loango, it would be fentencing a man to actual punifhment to oblige him to pafs one night in a good bed, or to remain two hours in an arm-chair. The Mateia of Kakongo, one of the moft powerful princes in the kingdom, has an apartment furnifhed in the European fyle; there are beds, commodes, beaufets garnifhed with filver mountings. The prince offers feats to the Europeans who go to vifit him ; as for himfelf, he finds it much more convenient to fit on the ground, according to the cuftom of the country. With thefe people, nothing is known either of houles of office, cellars, granaries or wardrobes. In entering a hut you perceive a mat, which is the mafter's bed, his table; and his feats; fome earthen veffels, which conftitute his kitchen tackle; fome roots and fruits, thefe are his belly-provifions. When they take a piece of game or a fifh, they make a ragout of
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it, which Europeans deem deteftable, but to their tafte it is delicious. If hunting or fifhing furnifhes them nothing for their table, they ftick to their roots and fruits; and they always appear content with what they are eating. If a ftranger comes upon them, and they have only manioc to offer him, they make no excufe for making him partake fuch poor cheer ; fuppofing that he ought to think it is becaufe they have nothing better to offer him.

Reared in the midft of plenty, or at leaft in a good opinion of our own comforts of life, and of the wealth which procures them, we feel ourfelves naturally led to defpife a people fo fimple and poor ; but if, they themfelves underfanding that we are the laborious artifans of a thoufand wants which they never experienced; if, witneffing our delicacies, our profufions, and the luxuries of our tables, they paid us back foorn for fcorn, and faid they were wifer than we were, I Thould doubt whether an impartial umpire would decide the difference in our favour:
It is an opinion which daily gains eredit, that licentioufnefs of manners among thefe people is carried to very diflolutenefs; thus aver the modern authors who treat on this country. Pretended travellers, fporting with the good faith of the public, are not afraid of ftating, that proftitutions, adultery, and the moft monftrous exceffes of debauchery, are tricks of cuftom among them, to fuch a degree, that hufbands themfelves favour the lightnefs of their wives, and that the obfequies of their dead are celebrated by abominations and infamy. A mercenary writer has little refpect for truth, when he fints his account in difguifing it. Such is the cafe here; he is fure of giving pleafure by licentious tales to that numerous clals of frivolous and libertine readers, who feize with avidity all that feems to ennoble their weaknefs, or to extend over thoufands the empire of thofe paffions which rule them. And notwithttanding, it is after thefe calumnious relations that fyftems are built, and hence we affirm very gravely, that the Chriftian religion can never be the religion of all climates; for the chaftity which it prefcribes, forms an invincible obftacle to its eftablifhment in torrid climates, and under the burning zone.

But they, who from the receffes of their cabinets, calculate, after their own way; the influence of climate on manners, and who make no difficulty in affigning (compafs in hand) the regions beyond which the worthip and religion of the true God cannot be extended ; thofe pretended fages, I fay, ought to take heed how they thus conftitute themfelves accufers and judges of the Divinity; for, fuppofing that they belong not to that horde of madmen, who regard the univerfe as the production of a blind agent, or the fport of chance, I would only wifh to fay this, 10 confound them, "explain to us how it could have happened, that he who has aned times and formed feafons; who has divided the climates and prefided over the $\varepsilon$ eneral cconomy of the univerfe, fhould have fo ftrangely mifcalculated to his own difadvantage, by offering an abode to a great portion of his creatures, in regions where his name could never be known aright, and where his law would be defpifed?" But providence has juftified itfelf from this reproach, long before any one thought of making it. No one can be ignorant that it was in the hotteft climates that the Chriftian religion operated the greateft miracles ; it was in the midft of the arid deferts and burning fands of the Thebais, that during many ages, whole millions of folitary men, before the admiring eyes of the whole world, preferved the moft perfect chaftity, and led a life totally angelic.

But whatever may be the refult of obfervations made on other people, they cannot deftroy thofe which the miffionaries have made for many years, on thofe of whom we are fpeaking. To fit in true judgment, we muft have feen every thing, calculated every thing; the heat of the climate, if it is tempered by a lober and trugal life, will
always be much lefs hurtful to chantity, than other ftimulants in the coldeft countries; than the wines, the fucculent viands, the fights, the impaffioned accents of mufic, the licentious writings, the affociation and intercourfe of young perfons of both fexes; baits of voluptuoufnefs which are quite unknown among the people in queftion. They feed habitually on roots, vegetables, and fruits ; they drink water; they lie on hard furfaces; they are chafte as it were, by nature, and without the efforts of virtue. They, however, attach honour to the practice of chaftity, and Thame to the contrary vices. An author, cited in the Gencral hifory of Voyages, fays, that at Loango they are perfuaded that the crime of a maid who has not refilted feduction, would be fufficient to draw down a total ruin on the whole country, were it not expiated by a public avowal made to the king ; and the fame writer, impelled by 1 know not what kind of blind bias for calum. niating the manners of this people, adds, that this avowal, however, has nothing in it humiliating. But it is eafy to judge, that a fault which is deemed fufficiently enormous to provoke the wrath of Heaven, muft condemn to opprobrium and Chame, the culprit who is obliged to make the avowal.

A man, as we fhall foon fee, may marry as many women as he finds willing to attach themfelves to him; but it is an unheard-of thing for a man and woman to cohabit publicly, without being lawfully efpoufed. There are never feen in this country, as in the great towns of Europe, any of thofe focieties of women, who keep a fchool of debauchery.

They would not fuffer them to traffic Chamefully with their honour, by walking in the ftreets ; fill lefs would they be allowed to exercife the infamous trade of feducing and corrupting youth. The language, though very rich, offers no term which correfponds with that of a female debauchee; if is expreffed by a Portugueze word.
The Negreffes have, like the Negroes, their arms and bofoms uncovered, efpecially when at work; but the cuftom is general; no one thinks of it ; no one is fcandalized at it ; and it is wrong with authors to have concluded thence, that they brave all the laws of modefty. This nudity of a Negrefs, who from morning to night is occupied in cultivating the field under a burning fun, is lefs infidious and lefs fhocking to public decency, in that country, than the half-nakednefs of our court ladies among us. Whenever the miffionaries found themfelves among the inhabitants of the country, in the paffage of rivers where there are no boats, they oblerved, that when a woman entered the water, all the men turned away their eyes until he had got to the other fide; the women on their part, do the fame when the men pafs.

The young girls accompany their mothers every where, who require from them the ftrideft referve. A youth durft not fpeak to a girl, except in her mother's prefence; he cannot make her a prefent except when he afks her in marriage. A miffionary one day met a little Negrefs returning from the fields with her mother; the faid to him in the language of the country, and in a jocular tone, "Good day, man of God!" Her mother immediately gave her a fevere reprimand for having fpoken to a man, and with fo little referve. Dancing is in this country a daily exercife, but the men never dance except with men, nor the wo nenjexcept with women. The fongs of joy, which generally accompany their dances, have nothing in them offenfive to modefty.

## CHAP. IX.:-Of Marriages and Alliances.

POLYGAMY is authorized by the national laws, and it is allowable for 2 man to marry as many women as he thinks proper ; but this liberty which the law allows, is reftrined by nature. The number of women among them does, not appear to fur-
pafs that country c under th advantage of a lord, can ufe th can fuit a But as the of the flav in the whether who allot number ir them.
The fat marriage The wives have a m: which he offers then man imme them. Th lent to a pi a month al painted red to cohabit would be d to punifh away the r with dance

Marriag ticular cafe for inftance larly refpe By an opin themfelves they averte for the inju wives think is a fort of treated to $p$ accomplice, fails to do f tial couch. than the de he fuppofes confcience. hufband, fo the law ord
pafs that of the men, perhaps it does not even reach it; fo that a Grandee of the country cannot marry twenty women, without placing nineteen of his fellow citizens under the neceffity of obferving celibacy. Befides, a woman generally prefers the advantage of being the fole fpoufe of an individual, to the honour of being the wife of a lord, who muft give her a great number of rivals; thus it is only the rich who can ufe the privilege, or rather the abufe of the law, for that is the only name which can fuit a difpofition which favours one party in fociety, to the detriment of the other. But as the clafs of rich perfons is far from numerous, all the free men, and even moft of the flaves ftill find incans to marry. Thofe who ftated that the commoneft Negroes in the country have each two or three wives, would have to reckon beforchand, whether the number of women twice or thrice furpaffed that of the men; as thofe who allot feven thoufand to a king of Loango, muft have afcertained that there is that number in his whole capital; this, no one who has been upon the fpot dare affure them.
The fathers and mothers leave to their boys the care of choofing a wife. The marriage of the giris is confidered a houfehold affair, which concerns the mother only. The wives bring no portion to their hufband ; on the contrary, when a boy wants to have a maid in marriage, he goes to find her mother, and makes her thofe prefents which he judges will be moft agreeable to her. If thefe prefents, or the hand which offers them, do not pleafe the nother, fhe refures them. If the accepts them, the young man immediately prefents gifts to the maid alfo, who is ftill free to receive or reject them. The acceptance of prefents on the part of the mother and daughter is equivalent to a promife of marriage. The nuptials, however, are not celebrated until about a month afterwards; and during that time the girl appears in public, with her body painted red, in order that all the world may know, that the man with whom fhe is feen to cohabit is her hufband. Were not this ceremony previoufly obferved, the marriage would be deemed illegal and facrilegious, and the parents of the girl would have a right to punih her with death. The term prefcribed by ufage being expired, the girl wafhes away the red colour with which the has been ftained, and the nuptials are celebrated with dances and ruftic fongs.

Marriage thus contracted, forms an indiffoluble bond. There are only certain particular cafes excepted by the law, which authorize a hußband to divorce his wife; as for inftance, when a princefs choofes him for her hufband. Conjugal chaftity is fingularly refpected among thefe people; adultery is placed in the lift of the greateft crimes. By an opinion generally received, the women are perfuaded that if they were to render themfelves guilty of infidelity, the greateft misfortunes would overwhelm them, unlefs they averted them by an avowal made to their hufbands, and in obtaining their pardon for the injury they $m$ have done. There are ftill fome more faults of which the wives think themfeives bound to accufe themfelves to their hufbands. This accufation is a fort of religious ceremony. The hufband takes care to be always eafily to be intreated to pardon his wife for the faults which the avows to him ; but if fhe names an accomplice, he has a right to profecute and bring that offender to juftice; and he never fails to do fo, efpecially if the man has carried his audacity fo far as to ftain the nuptial couch. When this crime is in agitation, the judge does not require other proofs than the denunciation of the hurband, confirmed by the avowal of the wife; becaufe he fuppofes that this avowal, which condemns her to infamy, cannot but be the cry of confcience. She is acquitted of it at the tribunal of the judge, as the is before her hufband, for the fake of her repentance and fhame; but it is not fo with the feducer; the law ordains that he fhall be placed in the power, and at the difcretion of the man
whom he has outraged; and he becomes his flave, at lenft unlefs he be rich enough to ranfom himfelf. It is not to be fuppofed that fuch daves are at all fpared by their maftera.

A princefs has the double right of choofing from among the people, fuch a hufband as The thinks proper, even if he be already married, and to oblige him to have her alone for his fpoufe. As this laft condition generally appears too hard to the princes, it is rare that the princeffes find any of them willing to marry them, even the commoners dread their alliance ; but when it is offered them, they are obliged to accept it, on pain of being conftrained by confifcation of body and goods. They have alfo a liberty, which none of the women of the people have; they can divorce a bufband who no longer fuits them, and choofe another; and it does not appear that they need affign any other motive for their divorce, than their will. In order that the divorced hufband of a princefs may marry, or even take back his former wife, if he had one before his marriage with the princefs, he mutt obtain the permiffion of the king, who is generally very free and eafy on this poiut.
The little kingdom of $n$ '-Goio acknowledges its dependence on that of Loango, by giving to the king a princefs of the blood, who is not to bethe firft among his fpoufes, and has none of the privileges of the other princeffes.

He on whom the princefs fixes her choice to become her hurband, begins by rubbing his body with palm oil, and painting himfelf red: this is the firit exercife of 2 month's retreat, which he paffes altogether at home, without ever ftepping outfide the door. During this time he feeds on the commoneft meat, and drinks only water. At the end of the month he wathes himfelf, and marries the princefs with a great deal of magnificence. But the day of his wedding is the laft of his liberty. The hufband of a princefs is lefs her fpoufe than her flave and her prifoner. He engages himfelf, in marrying her, never more to louk on a woman during the whole time he cohaiits with her. Never does he go out, unlefs accompanied by a numerous efcort of part of his guards before, to drive afide all the women on the road where he is to pals. If, in fpite of thefe precautions, a woman meet him on his way, and he has the ill luck to caft his eyes upon her, the princefs, on the depofition of her fpies, may have his head chopped off, and the commonly ufes this right. This fort of libertinifm, fuftained by power, often carries the princefles to the greateft exceffes: but nothing is dreaded fo much as their anger. Cruelty feems to be their nature, and it might be faid, that they wih to revenge themfelves on all who approach them, of the fort of fervitude to which their fex is condemned.

The condition of other women actually forms a friking contraft with that of the princeffes. While the latter treat their hufbands as imperious miftreffes; the former are to theirs in a fate of dependence bordering on flavery. When they feeak to thein, it is always kneeling. They alone are charged with the cultivation of the lands, and with all in-door work ; it is their bufinefs to provide for their own fubfiftence, and that of their children and hulband.

If a man has many wives, each in her turn dreffics his victuals, and holds herfelf honoured in waiting on him at table, and then in receiving at his hand, the leavings for herfelf and children. The huband, in order not to excite jealoufy among his wives, ufes no familiarity with any of them. He always dwells alone in his hut, and each of them in hers, with her children. This feparation of dwelling does not prevent differences from arifing among them now and then, which the hufband, according to the ufage of the country, has a right to terminate juridically. On the complaint which has been prefursed to him, he orders the two rivals to appear together before him ; each
pleads he After hav moft entil make fom of the fee of princes domeftic 1 the lands.
The h taining he have proc wives, fcr their child her who hufhands : veniences their fathe death to $h$ fon of his
Succeffi houfe, a g they are of flaves, cott from Euro the great 1 chafe the $p$

THE fa content th which they more than perjury. They give people, eit can bind th at their fide houfehold. which is fr example of overwhelme the tone of fionary one only about am a boy ?'

Whilft th away their t
pleads her caufe kneeling; whilf he himfelf fits on the ground with his feet croffed. After having heard them, he pronounces fentence ; they retire in filence, teftifying the moft entire fubmiffion to his judgment. It appears, that thofe who have feveral wives, make fome diftinction among them; and that fome are wives of the firft order, others of the fecond order; of the latter clafs there are fome who are truly flaves. The lot of princes' wives differs much from that of princeffes; they are not difpenfed with in domeftic labour, and they are frequently occupied like others in the cultivation of the lands.
The hufband commonly is at the charge of giving dreffes to his wifc, and maintaining her houle; he goes a hunting and fifhing. When thofe who have many wives have procured a fufficient quantity of game and filh, they diftribute it among all their wives, fcrupuloufly obferving, that the fhares are equal according to the number of their children. If what they have taken is not fufficient for all, they divide only with her who has charge of the kitchen that day. The commonalty of goods between hufbands and wives is not held in this country; it is attended with too many inconveniences for the ufage of polygamy. As to fucceffions, the children do not inherit from their father; but only from their mother. The goods of the father are reverfible after death to his eldeft uterine brother, if he has one. In defect of brothers, to the eldeft fon of his eldeft uterine fifter, or laftly, to the eldeft fon of his neareft maternal relation.

Succeflions among the poor, that is to fay, the bulk of the nation, are reduced to a houfe, a gun, a fabre, fome wooden or earthen veffels, and a few macoutes; fometimes they are of fill lefs value. Thofe of the rich, of the princes and kings, confift of llaves, cotton cloths covered with filver, coral, fabres, guns, and other effeets drawn from Europe. As the king is proprietary of the kingdom, the lands and lordfhips which the great hold by the title of government, do not pafs to their heirs, unlefs they nurchafe the preference by dint of prefents to the king and his minifters.

## CHAP. X. -Of the Education of the Cbildren.

THE fathers take no particular care of the education of their children. They content themfelves with infpiring them with a certain vague fear of the Divinity, of which they themfelves have very confufed notions. They induce them by example, more than difcourfe, to refpect their fuperfitious practices; to avoid lying, theft, and perjury. They alfo enjoin them to refpect the Ganga or minifters, and the aged. They give them leffons as occafion requires. There is no public fchool among thefe people, either for religion, or for fciences; and there are few trades to which they can bind their children. The young girls are as laborious as their mothers. Always at their fide, they fhare with them the hardeft toils of the field, and all the cares of the houfehold. They go to gather fire-wood in the forefts, and draw water from the river, which is frequently a quarter of a league diftant. But the little boys, following the example of their father, will take no part in the labours with which their fifters are overwhelmed; and fcarcely do they arrive at years of difcretion, when they affume the tone of mafters over them, as they fee their father do over their mother. A miffionary one day heard a mother giving a fmall commiffion to her fon. The child was only about eight years old, but he anfwered gravely, "Do you think then that I am a boy ?"

Whilft the mother works with her daughters, the boys amufe themfelves and idle away their time with children of the fame age. They play but little; fometimes they
feek fugar-canes, ananas, and other fruits delicious to the tafte; but their great and almoft only occupation, is to go a bird-nefting in the forefts, where they find them in great numbers, and of the fineft plumage. They alfo take them in traps and with nets, ufing ants' eggs for baits. Many children there are among us, who would more eafily accuftom themfelves to this way of life, than to the feverities of ftudy.

When they are come to the age of fifteen or fixteen, they engage voluntarily in filhing; or they go to the chace as foon as they can find means to purchafe a gun. Some of them manufacture macoutes; which are little bits of linen cloth, which paft for money in the country.

CHAP. II. - Of Arts and Trades.
THESE people have no knowledge of writing, nor any figns which may ftand in its fead. They have therefore no records but tradition, which is maintained by certain ufages. The arts among them are ftill in their infancy; they exercife thofe only which are neceffary to life, and even thofe in a very imperfect manner.

Their phyficians are revered as very eftimable nen, quite effential to the welfare of fociety : their art forms part of the religion. They bear the name of Ganga, which in the language of the country fignifies minifter. When they come to a patient, they afk him where his ailment lies? and they fet to blowing on the part affected; after that they make fomentations, and tie up his limbs in different places with bandages: thefe are the preliminaries ufed in all difeafes; they know nothing either of phlebotomy or of medicines. There are cafes in which they employ fimples of different forts, but only topically. The miffionaries could not get to know the virtues of them. They always chew fome before they breathe upon their patients, which operation may well, efpecially in external hurts, produce fome natural effect. The phyficians of the country know alfo a very falutary remedy, in their opinion, for all difeafes; but this they only employ in favour of thofe who can afford the expenfe; when they are called in to a rich man, they take with them all the performers on mufical inftruments they can find in the country: they all enter in filence; but at the firft fignal which they give, the mufical troop begin their performance; fome are furnifhed with ftringed inftruments; others beat on the trunks of hollow trees, covered with fkin, a fort of tabor. All of them uniting their voices with the found of the inftruments, round the patient's bed, make a terrible uproar and din ; which is often continued for feveral days and nights in fucceffion. To an European the remedy would be worfe than the difeafe; but this mufic, which charms the negroes when they are in good health, cannot make them feel, in ficknefs, a more difagreeable fenfation than the moft harmonious concert would to one of us; and in this cafe the remedy muft certainly not be fo violent as might at firft be imagined. Be that as it may, when the ftate of the patient begins to grow worfe, they endeavour to draw from their inftruments the moft piercing founds, and make the whole neighbourhood refound with their cries, as if they wanted to frighten Death and put him to flight. If they do not fucceed in this, as it often happens, they confole themfelves in the thought, that they have done their duty, and that the relations of the defunct have nothing to reproach them with. All the time the choir of muficians remain near the deceafed, the phyficians pay him frequent vilits, and come at ftated hours to adminifter different remedies to him, and to blow upon his pained part.

The moft common difeares of thefe climates are fevers, fmall-pox, meafies, and palfy. The latter is called the King's difeafe; the negroes regard it as the punifhment for fome ' attempt meditated againft the king; the paralytic, however, is never judicially profecuted, hecaufe it is fuppofed that Heaven, who has deprived him of the ufe of fome of his limbs, has punifhed him according to the degree of his malicious intention; but he is regarded as a wicked citizen.

The phyficians prefcribe no particular regimen to their patients; they order them to have every thing they want, either to eat or drink, without any regard to quantity or quality; but if they afk for nothing, nothing is to be offered them. This method is not without its inconveniences, but it may alfo have its advantages. As foon as the patient is dead, or when he is cured, his relations make a gathering on the fpot, for the profit of the phyfician who has attended him during his illnefs. When the gatherers went to the miffionaries, they generally afked them for European brandy, affuring them, that it was the thing which would moft pleafe the Doctor.
As the greater part of our difeafes are occafioned by exceffes of the table, the negroes who always lead an uniform, fober, and frugal life, are rarely fick, and a great number among them, attain an extreme old age. The actual king of Kakongo, named Poukouta, is one hundred and twenty-fix years of age. He has always been in good health, and it. was only in the month of March laft year, that he felt, for the firft time, the infirmities of old age, and that his fight and legs began to weaken; but his head is ftill found, and h. babitually employs five or fix hours a day, in adminiftering juftice to his fubjects. The princefs Ma-inteva, his aunt, is about as old, and in equal bealth.

When the negroes feel themfelves indifpofed, they make a ptifan of dog's tooth, which is the fame as ours. Thofe who have ailings which do not oblige them to keep their bed, go themfelves to the Doctors, who prefcribe to them fome fuperfitious practices, to which they attribute the cure, which nature herfelf operates.

Although thefe phyficians, as we have juft now fufficiently fhewn, are no great conjurors, the people believe them to be very deeply verfed in the fecrets of magic ; and they alfo do not forbid themfelves the acquifition of the occult fieiences, which are attributed to them, as well as the commerce, fuppofed to te eftablifhed between them and the evil fpirit whom they undertake to appeafe. The children of the Doetors fucceed their fathers.

The miffionaries one day had occafion to fee a negro, the lord of a village, whom neither the found of inftruments nor the breathings of the doctors, nor even their topical remedies, had been able to cure. His difeafe bore fymptoms quite fingular and peculiar; at the moment when the fit feized him, day or night, he went out and ran at random over the plains and through the forefts, making lamentable howlings and cries, like one poffeffed with a devil. His eyes were haggard and inflamed, he foamed at the mouth, and when he ftopped, he appeared fhaken with violent convulfions, although he did harm to no one. The inhabitants of the country, when he was in this ftate, dreaded to mect him, more than they dreaded 2 wild beaft. When thefe fits of fury fubfided, the man appeared very rational, and fpoke fenfibly; but all that the miffionaries could draw from him, and what he conftantly told every body, was, that he was haunted by a great feectre, the fight of which hook him and put him befide himfelf, and then he knew not where he was, nor what he did. The miffionaries not being able to follow this man, and to examine him in his mad fits, fuppofed that the diforder was occafioned by organic derangement; though it is not impoffible that the demon who already poffefies the fouls of the wretched inhabitants of thefe countries, may alfo
fometimes
fometimes extend his dominion over the bodies ; and that, by a juft judgment of God, he begins to punih them, even in this life, for the facrilegious workhip they paid him.

We have fpoken elfewhere of agriculture; it is the women who carry it on.' They have no other inftrument of tillage than a little pointed fpade, which is pretty much like the trowels of our mafons. They who fay they have feen a quantity of vine.dreffers in Loango, ought to have feen, that there are no vines in the country. The men, befides, by an univerfal prejudice, founded no doubt on their indolence, would think they degraded themfelves if they tilled the ground. They prefer to attach honour to more amufing and lefs toilfome occupations; almof all of them are hunters and fifhers. A great number are alfo carpenters, if we may give that name to thofe who conftruct fuch houles as we have defcribed. There are alfo fmiths among them, as well as potters, weavers, and falt-makers.

The fmiths get their iron from Europe. To heat it they ufe charcoal. They hamner it on anvils made of wood harder than ftone. There have been feen however, fome fmall iron anvils in the King's forges at Loango. The workmen are flow, and not very \&kilful ; they make only fmall ware. The hammers they ufe are no heavier than thofe of our upholfterers. Their bellows are of a pretty ingenious make.

The potters make all forts of earthen veffels, which they bake in the midit of a great fire. They are falhioned almoft as well as thofe of Europe, although no wheel is ufed. The potters alfo make tobacco pipes, the great confumption of which forms a confiderable branch of their petty trade.

The weavers make their cloths of a grafs aboui two feet high, which growa untilled in the defert plains, and needs no preparation to be put to work. The length of the grass is the length of the web; they make it rather narrower than long. This cloth is woven like ours; but they make it on their knees, without fhuttle or loom: having the patience to pafs the woof through the threads with their fingers, in the fame way that our bafket-makers weave their hurdles. Although they work with fuch quicknefs that one can fcarcely follow their fingers with one's eyes, they get flowly forward. The beft workmen do not make more than the length of an ell of cloth in the Space of eight days.

Their little pieces, which we call macoutes, ferve as the current money of the country. The merchants have no right to refufe in exchange for thein the goods they bring to market. Befides the common cloths, the negroes make little bags, caps, and other articles, fome of which would be admired in Europe for the variety of the defign, and the delicacy of the workmanfip. In the country is found a tree, the inner bark of which is really a cloth, as ftrong and flexible as ours: the negroes ufe it as macoutes, and as materials for clothes.

The peafants of the villages near the fea, are moftly falters. All their art confifts in evaporating fea water over a grest fire, which depofits the falt at the bottom of veffels employed for the purpofe.

## CHAP. XII. -Of the mode of Drefs, and of fome particular UJages.

THESE people have no fpecies of veftment which anfwers to our fhirts; they are uncovered down to the waift in all feafons; and they go always bare-foot and bare-legged. Their drefs confifts of a fmall under petticoat which we call pagne, and which refembles that worn by our bakers' boys and brewers' apprentices. It reaches half way down the leg, fome of them leave a long tail to it. The poor make it of their own country cloth;
the rich m petticont : then: :
too diry,
men have :
men Thave a parterre ; Allowing ff author of $t$ he fays in thofe of the glittering of the rafcade and bracele brilliant att fort of ban their girdle ened, ferve ill informed bed pofts a forefts man mat for the fleeping fou not till long They make though the noon ; exce their moft c draughts an ing themfel meet and ft public place to play his $\mathbf{p}$ ftringed inf comprife alf their inftrun certs, which laughing at Aruments 0 they would tender and

Althougl It is fometin they are in as at their 0 troop, or he to it as our off hand; a day heard 0
the rich make it of a cotton cloth, or of other light ftuffs brought from Europe. This petticoar " furmounted with a broad girdle, commonly of red or blue cloth, mont of then: t. only one drefs, which they wear night and day, until it is too much worn or too dir , for they never wafh their clothes. By a ufage very different from ours, the men have always caps on, and the women go bare-headed; they wear their hair, the men thave their heads. The heads of thofe who afpire to glory in apparel, refemble a parterre; you fee alleys and figures traced on them with a great deal of fymmetry. Allowing for this difference, the women are dreffed pretty much like the men; and the author of the General Hiftory of Afia, Africa, and America, has been ill informed, when he fays in Vol. XII. of his work that their petticoats are not furmounted by a girdle like thofe of the men; it is however remarked, that they have lefs inclination than the men for glittering ornaments ; on feaft days, for want of jewelry they attire themfelves in rafcades ; the ralcade is a bead of glafs, of which chaplets are made in Europe. They make collars and bracelets of them, and even put them round their legs : fome men envy them this. brilliant attire ; but inftead of employing the rafcade in collars and bracelets, they make a fort of bandolier of it. The men as well as the women and even the children carry in their girdle a fheathed knife, like our head cooks. This knife, which is always well fharpened, ferves as a razor for their beard, and as fciffars for their poll. 'A modern hiftorian, ill informed on the ufages of the country, fays, that the inhabitants of Loango make their bed pofts of the palm tree. If thefe people ufed bed pofts, they might find in their forefts many trees preferable to the palm for this purpofe; but their bed is merely a mat for the poor, and an European carpet for the rich; this does not hinder them from fleeping foundly. The moft diligent are never up before fun-rife, and the greater part not till long afterwards. If they have any work to do, it is commonly done before dinner. They make only two meals; the firft at ten o'clock, and the fecond at night-fall. Although they tire themfelves very little in the forenoon, they reft almoft the whole afternoon ; except when they take a fancy to go a hunting or a fifhing, we have fhewn that their moft common paftime, is talk. Many of them play at a game very like our games of draughts and chefs ; they amufe themfelves alfo at a hand game, which confifts in beating themfelves in cadences quicker or flower, in different parts of the body, io as juft to meet and ftrike at the fame time each other's hands; they often gather together in a public place, under the fhade of a well-tufted tree, to hold concerts. Each is admitted to play his part ; they are lefs harmonious, but more noify than ours. They ufe all forts of ftringed inftruments made by themfelves in their own way; trumpets, fifes, and drums; comprife alfo a part of their fymphonies; they always mix their verfes with the founds of their inftruments. The more noife is made, the better the piece is performed ; thefe concerts, which flatter and tranfport the negroes, alfo amufe the Europeans, who cannot help laughing at this ftrange refult of an infinity of voices accompanied by hoarfe braying inftruments of all kinds. If fome of our military muficians were to land in thefe countries, they would become new Orphei, and draw after them the towns and villages; but the tender and impaffioned airs of our beft opera muficians would be laughed at.

Although dancing is a fatiguing exercife in fuch hot countries, it is much practifed. 1 t is fometimes a diverfion; but oftener a religious ceremony. The negroes dance when they are in forrow, juft as they do when they are joyful ; at the funeral of their fathers, as at their own wedding, the fong ever accompanies the dance; the moft qualified of the troop, or he who can fing beft, begins alone, and the others repeat the fong, and dance to it as our provincial peafants do. They have no fongs compofed, they make them off liand; and take their fubject from exifting circumftances. The miffionaries one. day heard of a woman, who, dancing on the occafion of her bufband's death, deplored
his lot and that of her children ; the compared the defunct to the roof of a houre, the fall of which foon involves that of the whole edifice; "Alas! (cried the, in her language,) the ridge has fallen; there lies the building expofed to the weather, all is over; the ruin is unavoidable."

The more remote the negroes are from fweetnefs and nature in their concerts, the more fentiment and truth they throw into their dances and ruftic fongs. Be they provoked by grief, or excited by joy, they are always the faithful expreffion of nature. The hearer is moved with them, in fpite of himfelf; efpecially when he beholds their action. One day, when two miffionaries were paffing through a village, they heard of a mother whofe fon fome robbers had ftolen, and fold as a flave to the Europeans. This woman, in the firft tranfport of woe, fallies from her houfe diffolved in tears, holding her daughter by the hand; the immediately fell to dancing with her, chaunting her misfortune in the moft piteous and touching tone. Now the curfed the day when fhe became a mother; then fhe called her fon, making imprecations againft the wretches who had borne him away; at other times fhe reproached for their moft cruel avarice thofe European merchants who buy from all hands thofe who are offered to them as @aves.
$\checkmark$ Struck by the novelty of the fight, the mifionaries ftopped a moment : the fong of the defolated mother, the abundance of her tears, the irregular movement which agitated her by turns, even the diforder of the dance - all rendered the fentiment, all expreffed nature with fuch energy, that the miffionaries themfelves, pierced with profound grief, felt their tears flow and retired weeping. The women, like the men, have their affemblies for diverfion and dancing: but only on feaft days, or when they have finifhed their toils of the field, and the bufinefs of the houfehold. They are never confounded with the men ; even the wife does not dance with her huiband, nor the fifter with her brother. They never work above three days in fucceffion; the fourth is for them a general reft day, during which they are not allowed to bufy themfelves in tillage. The men, who repofe habitually, work ftill lefs on that day. They walk, fport, and go to market. The miffionaries have never been able to procure from the negroes any explanation of this period of four days, which forms their week. They know neither months nor years. When they reckon time, which they rarely do, it is by moons and feafons; thus to make them underf and that our Lord offered himfelf for the falvation of men at thirtythree years of age, we tell them that he was fixty-fix feafons old.

It was matter of furprife to fee people who count nothing, not even their age, fhould have like us the ufe of numbers, which they carry even to infinity. They begin by numerating like us, one, two, three, \&c. \&c. as far as ten: inftead of faying ten, they fay tithing, and they continue tithing one, tithing two, tithing three, up to twenty: then they fay two tithings, next two tithings one, two tithings two, two tithings three, \&c. they numerate them as far as nine tithings nine ; then they fay a hundred, and begin again; when they come to ten hundreds, they employ a term which anfwers to a thoufand; and they thus continue to numerate as far as millions and milliards. Numbers are fometimes matters of entertainment to the fages of the country.

It is commonly at night-fall that the negroes make their fecond repaft; it is not more fplendid than the firt. In the evening they light torches, which are of the fize of thofe which our lacqueys carry behind carriages; they are made of an odoriferous gum, which diftils plentifully from one of the foreft trees, and which petrifie in rollers. Inttead of putting their wick in the torch, they put the torch into the wick, by invefting the rollers with flax and bits of dry wood. Thefe torches throw up a light fmoke, which fpreade an agreeable odour to a great diftance. Although the nights are never cold, they commonly light a fire in the evening to purify the air, which by the continual ex.
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vol. Xvi.
halations from the earth, is rendered thick and unwholefome. Their hearth, when no rain falls, is in the middle of the court. That is alfo the place where they take their evening repaft. Immediately after fupper they retire to their huts, and lie down on their mats, unlefs fome neighbour comes to talk, or they have to dance in honour of a dead perfon, which very often happens; becaufe they are accuftomed, as we thall fee in the fequel, to dance for feveral months for their neareft relatives, and in proportion for others, and each for their friends. On thefe occafions they watch the greater part of the night, and fleep by day.

## CHAP. XIII. - Of the Government.

THE government with thefe people is purely defpotic. They fay their lives and goods belong to the king; that he may difpofe of and deprive them of them when he pleafes, without form of procefs, and without their having any thing to complain of.
In his prefence they pay marks of refpect which refemble adoration. The individuals of the lower claffes are perfuaded that his power is not confined to the earth, and that he has credit enough to make rain fall from heaven: hence they fail not, when a continuance of drought makes them fearful about the harveft, to reprefent to him that if he does not take care to water the lands of his kingdom, they will die of hunger, and will find it impoffible to make him the ufual prefents.
The king, to fatisfy the people, without however compromifing himfelf with heaven, devolves the affair on one of his minitters, to whom he gives orders to caufe to fall without delay upon the plains as much rain as is wanted to fertilize them. When the minitter fees a cloud which he prefumes muft fhed rain, he thews himfelf in public, as if to exercife the orders of his prince. The women and children troop around him, crying with all their might Give us rain, give us rain: and he promifes them fome.

The king, who reigns as a defpot over the people, is often difturbed in the exercife of his power, by the princes his vaffals, many of whom are not much inferior to him in force. Thefe princes voluntarily acknowledge their dependance fo long as the king exacts nothing from them which impairs their privileges or pretenfions; but fhould the fovereign authority feem inclined to conftrain them, they endeavour to withdraw themfelves from it by open force and by dint of arms.

The laves are not the moft ill-treated perfons in thefe flates: the king and the princes fpare thofe who belong to them, under the apprehenfion, left, having nothing which attaches them to their native foil, they thould pafs into the fervice of foreign princes, who always very willingly feize the opportunity of augmenting their poffeffions, by affuring to fugitive flaves who are willing to furrender themfelves to them, the fame lot and condition in life which they have left. The free negroes are more to be pitied, with refpect to their condition. They are obliged to make prefents to the king, in proportion to the number of their flaves, of the lands they till, and the cattle they breed. If the king thinks they do not give enough, he fends flaves to their places to take what they have. Juft and humane kings do not permit themfelves to make thefe cruel exactions; but their minitters, the governors of provinces, and other fubaltern officers, often execute them in their name. The people fuffer without complaining, being perfuaded that the king in defpoiling them, only exercifes his right, and confole themfelves with the thought that they hall always find a few roots of manive to fubfift upon.

This form of adminiftration, as it may be eafily imagined, fifles the very germ of emulation; the arts do not improve, every thing languifhes. Even fuppofing the king to be fole proprietary of the whole kingdom, if his fubjects by paying him a fixed tax, in proportion to the lands they could till, might promife themfelves, like the farmers of our lords, to gather in quietnefs the fruits of their labours and their induftry; their rich plains which are now abandoned would be tilled with care, or covered with cattle; the prince would be the richer for it, and the peaple would live in a fate of enjoyment. But, contented with a fmall field which yields them a few infipid roots, and the tillage of which they leave to the females, they pafs their lives in idlenefs, defpifing the riches, of which the king when he pleales, may fay, "they are mine."

Though the kings do not employ the moft proper means for promoting the welfare of their fubjects, they hold this as a principle, that it is their intereft as well as their duty, to occupy themfelves with the care of rendering them happy, and maintaining peace and juttice among them. Every day they pafs feveral hours in deciding the proceffes of thofe who have appealed with them to their tribunals; they hold frequent councils; but it is rare that they have a real friend, and a difinterefted man among thofe whom they invite thither. The minifters fland charged with the execution of whatever has been determined in the king's council; but as this prince blindly defers to them, it frequently happens, that, while occupied with the details of juftice, he pacifies the differences of a few families, one of his minifters, in his name, though without his knowledge, fpreads trouble and defolation over a whole province.

The principal minifters are the ma-ngova, the ma-npontou, the ma-kaka, the m-fouka, and the ma-kamba. The ma-ngovo, whom we call mangove, is the minitter for foreign affirs, and the introducer of foreigners at court. The ma-npontou is affociated to the department of the mangove, and reprefents him when abfent. The ma-kaka is minifter of war, and even generalifimo of the armies. It is he who caufes the troops to be muftered in time of war, who appointa their officers, reviews them, and alfo leads them to battle. The m-fouka, whom the French call mafouque, is minifter of commerce. He makes frequent voyages on the fea coafts, where are the warehoufes and factories of the Europeans. He iu obliged, by the nature of his office, to make frequent reprefentations of the ftate of the exchanges which are made between the Europeans and the Africans, and to take care that no frauds are committed on either fide. He alfo prefides over the recovery of the droits which the king exacts from frangers who trade in his fates; and he is charged with the general police of the markets. The ma-kimba is grand mafter of the waters and forefts. It is he who has the infpection of all the boatmen, fifhermen, and hunters; and it is to him that the fifh and game intended for the king are directed. They reckon alfo in the number of minifters a ma-nibanza, a main-bile, and fome others whofe functions are unknown.

Thefe minifters have no offices or houfes of bufinefs as ours have; they even know not how either to read or write: with the exception of a fmall number of important affairs, they difpatch all others on the fpot, and as foon as they prefent themfelves, in order not to run the rilk of forgetting them. Their clerks are intelligent laves whom they fend into the towns and provinces, to fignify to private individuals, as well as perfons in place, the king's intentions. In all the provinces and in all the towns, there is a governor for the king. The chiefs of the villages are alfo king's officers ; they adminifter juftice in his name. They are the more exact in requiring that every one fhall make prefents proportioned to his revenues, inafmuch as they themfelves are charged with the receipt and tranfmifion of them to court. The peafants are frequently obliged to compound with them, and to make them particular prefents in order to ranfom them-
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felves from the vexations which thofe officers are difpofed to inflit in the name of the king. He, for example, who has four goats, in order not to be conftrained to give three of them to the king, or even to give up the whole four, begins by making a prefent of the fineft among them to the chief of the village, who will then content himfelf with a fecond for the king. The king alone nominates perfons to all fate offices, and he does it in council. There is no examination as to who might be the fubjefts moft worthy of holding them; but who are they who offer moft for them. The lucrative governments are ufually adjudged to the relatives of the minifters, or to the minifters themfelves. The day on which the king has nominated a perfon to an important place, is always a feaft day in the capital. The province alfo, in which the officer is to exercife his charge, makes great rejoicing when he arrives to take poffeflion of it: and the poor people, who when they are fuffering always expect that a change muft be for the better, run finging and dancing before him who has juft bought, at the higheft price, the right of defpoiling them with impunity, and on behalf of the king.

## CHAP. XIV. - Of the Princes and the Rights of the Crosun.

THE crown among|thefe people is not hereditary, as feveral authors aver, who in this point as well as in an infinite number of others, merely copy each other's errors. There is in each kingdom a family, or if you pleafe a clafs of princes, for they are very numerous, and they know not the order of their genealogy fo correctly as to know if they be of a common origin. It is fufficient to be prince in order to have the right of pretending to the crown : and it muft neceffarily be fo, in order to poffers certain noble fiefs which are held more immediately on that tenure.

No nobles are known in thefe countries, except the princes, and nobility does not defcend except by the females, fo that all the children of a princefs-mother are princes or princeffes, though begotten by a plebeian father; as, on the other hand, the childrén of a prince, or even thofe of a king, are not nobles, unlefs their father has married a princefs, which fcarcely ever happens, becaufe the princeffes, as we have already remarked, have the privilege of obliging their hufbands to have only a fingle wife, and becaufe the princes and the kings generally prefer marrying plebeian females, and feeing their nobility terminate with them, to renouncing the rights of polygamy.

On the death of every king there is always an interregnum, during which are celebrated the obfequies of the defunct, who is commonly interred after the lapfe of fome years. The kingdom is then governed by a regent, who takes the title of ma-boman, that is to fay, kerd of terror, becaufe he has the right of making himfelf feared throughout the whole kingdom. It is the king who in his lifetime nominates the ma.boman: the law itfelf, in order to prevent the inconveniences of anarchy, obliges him to defignate two of them, the fecond of whom, in cafe the firft dies, is charged with the affairs of ftate until they have proceeded to the election of a new king. It is during this interregnum that the pretenders to the crown, from their canvafs, and by means of prefents and promifes, try to render the electors favourable to themfelves, Thefe electors are the princes, the minifters, and the regent. The actual king of Loango was not elected till after an interregnum of feven years, and his predeceffor, who died in 1766, is not yet buried; this delay was occafioned by a conteft which arofe between the citizens of Loango, who pretend that the prince ought to be interred in his capital; and thofe of Loanguilli, the ufual burial place of the kings, who will not cede their privilege. However, as the difference was not made up, and the time
determined by ufage for the interment of the king had expired feveral years before, it was thought that the election of his fucceffor might be proceeded in, and he has now occupied the throne four years.

In certain kingdoms the prince hinfelf defignates his fucceffor ; but all the fovereigns have not this right; it is contefted againft the kings of Loango and $n^{\prime}$-Goio. The king defignates his fucceffor by putting him in poffeffion of a fief which cannot be poffeffed except by him who is to fucceed to the crown. This fief is called Kaia, and the Prince $t 0$ whom the king gives the inveftiture of it, quits all other titles to affume that of ma-kaïa. From the day on which the ma-kaïa has taken poffeffion of his lordilhip, entrance into the capital is forbidden him, until the king be dead and buried. The king, either in order not to remove to a diflance from his perfon him whom he loves well enough to make his fucceflor, or to hold all the princes friclly attached to his intereft, by letting each of them enjoy his hope of having the choice fixed on him, defers as long as he can the having a ma-kaia proclaimed. It even happens fometimes that not being able to refolve, on creating anumber of mal-contents by preference of one, he dies without having nominated his fucceffor. It is but a few years fince the king of Loango, now very old, declared his. Though according to the laws of certain fates the right of the makaïas to the crown be inconteltible, as it has not been conferred but by the choice of one man, it is never refpected fo much as that would be, which fhould be founded on the order of truth; and after a powerful prince, jealous of a preference with which he perhaps had flattered himfelf, raifes a part of the kingdom in revolt, and declares war on the new king. No one doubts, in the kingdom of Kakongo, that after the death of the actual king the crown may be difputed againf the ma-kaia by the ma-nboukou, or prince who is below him in dignity, but furpalfes him in power, and neglects nothing to conciliate the favour of the people.

It is here rather than any where elfe, that every one is enabled to feel how advantageous it is for a flate, that the fovereign authority fhould be perpetuated in the fame family by an invariable order and fucceffion; and if thofe pretended fages, who pafs themfelves for protectors of mankind in matters of government as well as of religion, had gone through a courfe of politics in thefe countries in the fchool of experience, they would doubtlefs not be feen to attack with their pens a form of government the moft wifely eftablifhed for enfuring the happincfs and trauquillity of the people; and they would be forced to agree that hereditary fovereignty with all its inconveniencies, a neceffary confequence of all human eftablifhments, has ineftimable advantages over an elective form of government. In fact when a king dies without having defignated his fucceffor, and in kingdoms where he has no right to defignate one, it is as it were become cuftomary to celebrate his obfequies by battles, and for the country to become the theatre of civil war; fuch refults are expected and prepared for. This happened very lately in the little kingdom ofn'-Goio: The prince who was elected king had to fuftain his election with arms in, hand, againft the ma-ntoakou of the fame kingdom. The latter, finding himfelf too weak to maintain a campaign againft the royal army with his own forces alone, contracted an alliance with the count.of Logno, a powerful prince, feudatory at Congo, the ftates of which border on the kingdom of n'-Goio; The Count gathered his troops together, led them in perfon to the m-anboukou, who by the help of thefe fuccours faw himfelf in a condition to feck out his enemy, before whom he was flying previoully. The armies met, and battle was given, the king's troops were defcated; he himfelf made prifoner, and the $m$-anboukou, who felt no horror at confirming the crime of rebellion by a fill greater crime, had his fovcreign's head chopped off. Deeming himfelf in peaceable poffeffion of the kingdom he had juft ulurped, he wanted to difmifs the army of his allies,
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but this was what the count of Logno did not underftand, and affuming a tone of authority with the pretended king, told him that every body knew he held the crown by inconteftible rights ; that if he would himfelf acknowledge them, he would treat him as a friend; but if he pretended to difpute them with him, he knew how to avail hinifelf of the arms in his hand. In fact, the war was renewed, and lafted feveral years, during which the trade of the Europeans was interrupted on thofe coafts; it has juft been terminated, but no one yet knows whether by a treaty of peace, or by the death of one or both of the combatants.

## CHAP. XV. - Of the Laws, and the manner in which Yufice is adminifered.

THERE are few laws among thefe people, and they are not written. Thefe are preferved by ufage and tradition; there is no one ignorant of the cafes which incur pain of death, and of thofe for which the offender becomes the flave of the perion offended; murder and poifoniag are punifhed with death, and confifcation of a part of the culprit's goods to the profit of the heirs of the deceafed. It is very rare that a negro openly attempts the life of another : but the Europeans, according to an old prejudice, believe that many die among them by poifon; and they themfelves, through an excefs of fimplicity believing their nation capable of hurrying into atrocities which are by no means charactereftic of it, do not fail to attribute to poifon all fudden deaths, and thofe which are preceded by certain violent difeafes. The relatives of the deceafed on thefe occafions confult divines and forcerers, and know whom they are to come upon; but it is enough to dwell awhile in the country in order to perceive that they flander themfelves, and that thefe vague fufpicions of poifon or malefactions, the pretended authors of which are never convicted, are with them, as with all credulous people in our country places, the pure effect of ignorance, and the chimera of a clouded imagination.

Robbery is not punifhed with death ; but he who is taken in the act of fealing, even things of the fmalleft value, is condemned to become the flave of the perfon he has robbed, unlés he can make it up with him, by furnifhing him with a flave in kind or in value. The fame penalty lies againft any one who fhall infult a prince, or a minifter, even by words. We have feen that he who was convicted of adultery, was given up as a dave to the offended party. Only the princeffes have the right of infifting on the punifhment of death for the faithleffnefs of their hufbands.
All the ordinances of the king are arbitrary, and commonly bear the famp of the molt abfolute defpotifm. It is a maxim generally adopted by fovereigns, and regarded as a cardinal point of their policy, that the multitude may be reftrained by fevere rules; but each makes an application of this principle with more or lefs difcretion, according to his humanity, his fenfe, or his council. By an ill-judged zeal. with regard to order and policy, princes, otherwife well-intentioned, fometimes profcribe as crimes and on pain of death abufes which would difappear on the menace of the fighteft punifhment. The miffionaries, on their arrival at Kakongo, having been troubled for feveral days in fucceffion by fome individuals who affected to fing and cry around their dwelling, carried their complaints to the king, when they had occafion to go and fee him; he promifed them that he would reftore order; in fact, they were very much furprifed on the fame day to hear proclaimed an ordinance, denouncing pain of death on all perfons, of whatever age or condition they might be, who fhould dare in future to difturb the repofe of the miffionaries. The firlt time they went to falute the prince he afked them,
them, if any one had fince molefted them, and he told them, the firft man they de nounced Chould lofe his head. The reafon they affign for this feverity in punihing night faults with the fame vigour as the greateft, is, that the eafier it is to abtain from the thing forbidden, or to do what is ordained, the lefs excufable is the difobedience; and the more of courfe does it deferve to be feverely punifhed.
When the king is inclined to pafs a law, he affembles his minifters and principal officers, and after having taken their advice, he declares his final will, which they caufe to be known immediately by the governors of the provinces. The latter publifh the law, by a herald, in all the markets which they hold in all the towns and villages of their government; and they are charged jointly with the governors of the towns to fee it duly executed. It is alfo in council that the king appoints perfons to vacant charges and offices; fixes the price of goods, and regulates all that concerns trade and police.
The governors of the towns and the chiefs of villages are at the fame time judges civil and criminal. They have a right of fentencing to flavery and even to death ; but it is open to every one to appeal from their fentence to the tribunal of the governor general of the province, and in the laft refort to the king himfelf.

The room where the king gives his audiences and adminifters juftice, is a fort of ball; heis feated on the ground upon a carpet, having round him feveral affeffors whom he confults on difficult cafes. There are always feen a great number of negroes at his audiences. Some attend from curiofity, others from the intereft they take in the affairs that are to be decided. When the king is ready to hear the parties, he orders the officers to confront them in his prefence; often in this country they do not plead by counfel, unlefs in cafe of ficknefs, when one of the neareft relatives takes charge of the affair. The pleaders in appearing before the judge always begin by making him a fmall prefent. The party pretending to be lefed, fpeaks firft, and as long as he pleafes. The women plead their caufes themfelves, like the men. One party never interrupts the adverfe party; he waits till the other has done, in order to repel falfehoods and bad faith. If the facts be contefted, and there be witneffes, the king orders them to make depofition of what they know ; if there be no witneffes, and the affair be of fome importance, as thofe generally are in which appeal is made to the king, the decifion is deferred until ampler information is brought ; then the minifters charge certain intelligent negroes, whofe employ pretty nearly anfwers to that of our police fpies, to difcover the truth. They pepair to the places where the people of the country talk; and fometimes addrefs the parties themfelves and try to infinuate themfelves into their confidence, in order to worm out the fecret. They rarely return without having the information neceffary to ferve as foundation for judgenient.

When any one is accufed of a crime of which they cannot conviat him, they permit him to jultify himfelf by drinking the kaffa. The kaffa is prepared by infufing in water a bit of wood fo called. This potion is a true poifon to weak ftomachs, which have not ftrength to throw it up immediately. He who ftands the proof is declared innocent, and his accufer is condemned as a flanderer. If the fault of which the pretended culprit is accufed does not delerve death, as foon as they perceive him juft ready to expire they make him take an antidote, which excites vomiting, and brings him back to life; but they condemn lim as a culprit to the penalty fixed by law.

The inhabitants of the country have the greateft faith in this cordial. The princes and lords fometimes caufe kaffa to be taken in order to clear up their fufpicions, but they mult firft obtain the king's permiffion to do fo, which is not difficult when the fufo picions are of weighty concern.
About two years ago, a prince of the kingdom of Kakongo, who fufpected that a defign had been entertained of poifoning him, caufed all the people of his houfchold to take
kaffa; a he moft

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kafla; a great number of them died, and among others, a man of his officers whom he moft loved, and who paffed in the country for the honefteft man in his fervice.
If the accufed does not appear to anfwer him who prefers a complaint againft him, the king fends fervants to feek him, who are at once tipftaves, ferjeants, bailiff, marfhalmen. Thofe who have to dread being condemned to death try to quit the kingdom, and take refuge with fome foreign prince, who receives them among his flaves.
There are no public prifons. When the king thinks fit to fuperintend the execution of any criminals, they are held by the neck to a piece of forked wood, eight or ten feet long, and too heavy for them to bear up in their hands, fo that they remain captives in the open plain. It has been fometimes feen that not being able to walk forward becaufe the piece of wood cut their breath, they tried to drag themfelves backwards: but no one ran after them, becaufe it is well known they could not go very far. Thefe vagabond prifoners have no other nourifument than that which is given them through compafion. No one thinks of delivering them; he who did fo, would be put in their place, if difcovered.
As there are few laws in this country, the fcience of jurifprudence is not, properly fpeaking, any thing but the knowledge of the human heart, which is acquired by experience. The caufes, morecver, being never diftorted by the fubtilties of chicanery; let but the kings apply themfelves; and the neceffity they are under of terminating every day of themfelves the differences of their fubjects, puts them in a way to judge with wif. dom and equity. When the king has pronounced fentence the parties retire, teftifying by exterior marks of refpect, that they abide by his judgment. The governors of the provinces, towns, and villages, follow the fame method as the king in the adminiftration of juftice.


## CHAP. XVI. - On fome particular ufages of the Kings of Kakongo.

BY an ufage of which the inhabitants are equally ignorant of the origin and the end, and which they regard as holding effentially to the conftitution of their monarchy, the kings of Kakongo cannot poffers or even touch the different forts of merchandize which come from Europe, exrept metals, arms, and articles made of wood and ivory. The Europeans and the negroes who are cloathed in European ftuffs are not admitted into their palaces.* It is to be prefumed that the firft legiflator of the nation muft have impofed this law on the fovereigns in order to retard the progrefs of luxury, and attach the people by the example of their matters to do without any thing from foreigners, and feek fupplies for their wants in their own induftry. But as the law binds the king alone, he is the only one who obferves it. All the fubjects, even his minifters, traffic indifcriminately in all kinds of goods that are brought them; they make ufe of the viduals and liquors of Europe; and thofe who are clad in foreign fuffs are exonerated from the offence by changing their dreffes when they go to the king's houfes.
This prince eats in one room and goes to drink in another: he eats in private, and drinks in public : his common beverage is palm-wine. The hall where he drinks is clofed only on three fides, and is pretty much like a great coach-houle. There is always a great number of negroes who affift in the ceremony of the king's drinking ; that is the time they

[^15]choofe for paying court to him. When the king appears, every body places himfelf in the moft refpeefful attitude; his cup-bearer gives him drink in a veffel of the country make; and at the fame time a ganga, who is at once his phyfician, his forcerer, and his major-domo, begins to ring a little bell, crying with all his might Tina foul, tina foua, profirate yourfolves or begone. Then all preient, except the ganga, fall flat with their faces on the ground. They think the king would die if any of his fubjects were to fee him drink. When he has drunk the ganga leaves off ringing and crying ; every one rifes, clapping his hands, and the king goes to finifh his dinner.
By an ufage equally fingular the king of Kakongo is obliged to drink a draught at every caufe which he decides ; and fometimes he decides fifty at a fitting; but palmwine is merely a refrefhing liquor. If he were not to drink the fentence would not be legal. They then obferve the fame ceremonial as when he driaks during his repafts: He holds his audience daily from funrife, that is to lay, about fix o'clock, until there are no more caufes to try. He is very rarely at liberty before eleven in the forenoon.

The now reigning king is generally beloved and eftecmed by his fubjects, for his patience in hearing and his wifdom in judging. ${ }^{-}$His age (one hundred and twenty-fix years) which gives him the fuperiority of experience over all the judges in this kingdora, has not weakened the vigour of his mind.
When the king falls fick the firft care of his phyficians is to publifh the intelligence in all the provinces of his kingdom. At this news every one is obliged to kill a cous, nobody knows why. The mont fenfible among them laugh at this foolery, and fay that the dead cock does more good to them, than to the king, becaufe they eat it. But they raife a great outcry againt a ufage equally whimfieal and more hurtful to fociety ; it is, not to till theground throughout the whole extent of the kingdom for feveral months from the date of the king's death, and during a fimilar fpace of time in the province where a prince or a princefs has died. The miffionaries one day heard fome negroes faying to each other, " We muft furely be very mad to fubmit to fuch ridiculous ufages. How ! becaufe the king is dead of ficknefs, fhall all his fubjeas expofe themfelves to die of hunger ?" Yet ufage and fuperflition prevail over reafon.

## CHAP. XVII. - Of the Trade.

THE principal trade of thefe people is that in flaves, whom they fell to the Euro peans, that is to fay, to the French, the Englifh, and the Dutch, who tranfport them to their American Colonies. The flaves taken from Loango and other neighbouring kingdoms, pafs for the blackeft and moft ipbuft in Africa. They are taken in war by thole who fell them. In the interior of the territory there are hoftile people irreconcilable to thofe of whom we are fpeaking. The latter fay they are cruel and ferocious, that they drink human blood, and eat as many viCtims as they can take. It is by way of r.prifals that they themfelves wage open war on them, and they pretend that they treat them humanely, contenting thenfelves with felling them to the Europeans at the fame time when they have a right to deprive them of life. Tyis war, though continual, does not however trouble the tranquillity of the kingdom, be wit is carried on far
 a chafe; but one in which the hunter is often liable to bcovize the prey of the game he follows.

Thofe who have made captives fell them to merchants of the country, or bring them to the co " ${ }^{3}$, but they are not allowed themfelves to fell them to the Europeans: they are of "ges $n$ addrefs themfelves to brokers, nominated by the miniter of commerce, who treat wi, the cap"uins of fhips. Thefe flaves are eftimated according to their age, fex, and thatatin : thes pay for them in Luropean goods.

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Though the different kingdoms of which we are fpeaking be not far diftant from each other; the manner of valuing goods and turning flaves to account is not uniform among them. On the coafts of Malimha and Cabinda, that is to fay, in the kingdoms of Kakongo and n'Goio, they reckon by goods; and in Loango by pieces ; what they call goods, is a piece of cutton or Indian cloth ten or fourteen ells long. The negroes before Ariking a bargain go and mark off at the captain's fore, which is on the fea fide, the pieces of fuffs they choofe to take; and he who has fold four flaves at fifteen goods a head, goes to receive fixty pieces of the ftuffs marked off. In the kingdoms where they buy by goods it is cuftomary to give for each flave what is called the over and above, which commonly confifts of three or four guns and as many fwords; fifteen pots of brandy, fifteen pounds of gunpowder, and fome dozens of knives. If thefe articles be not always given them, others are fubftituted as an equivalent.

At Loango they reckon by pieces, and every fort of goods is entered in a lin of the account with the ftuffs to form the piece; thus, when they fay a flave cofts thirly pieces, it does not mean he cofts thirty pieces of ftuffs, but thirty times the ideal value which they think fit to fix on, and call a piece; fo that a fingle piece of fuff is fometimes eftimated at two or three pieces, as fometimes feveral objects muft form a frngle piece. This difference in the manner of reckoning is nothing at bottom, and the price of zes is nearly the fame in all the kingdoms bordering on Loango.

It is poffible by infpecting the following account to eftimate the real value of he piece, and to fee what are the goods which commonly pais among the negroes in exchange for flaves.

I have paid to the Ma-nboukou, for the flave Makviota, twenty-two years of age. whom he has fold me at thirty pieces,

An indienne of fourteen ells valued at two and a half pieces - $2 x^{2}$
T'wo guineas (they are cotton cloths dyed deep blue) each valued at two and a half pieces
A chaffelat (white grape), and a bajutapeau (hog's cheek), fourteen ells each (they are cotton cloths), eftimated at four pieces - 4
A neganopeau of 14 ells and a great nicance of $9 \frac{1}{x}$ ells (other cotton cloths), eftimated at three and a half pieces
A piece of handkerchiefs of 9 ells, eftimated at a piece and a half
A rod (about an ell and a quarter of thick woollen ftuff) eftimated at a piece
A girdle of red cloth (an ell long by one foot broad) eftimated at a piece I
Two common guns, valued at two pieces
Two barrels of gunpowder (about 5 lbs. each) valued at two pieces 2
Two bags of leaden mulket balls, (weight 3 lbs. each) valued at half a piece $0^{\frac{1}{2}}$
Two fwords, valued at each a quarter of a piece $\quad o_{\frac{1}{2}}$
Two dozens of common theath knives, eftimated at half a piece $\circ_{1}^{1}$
Two bars of iron (weight both together 201b.) valued at a piece I
Five pots of Dutch ware, valued at half a piece $\quad \circ \frac{1}{2}$
Four barrels of brandy, each containing five pots, valued at four pieces 4
Ten ftrings of bugles (glafs beads, of which chaplets are made) valued at half a piece

Total 30 pieces.
1 have paid moreover to the broker for his trouble the value of fix pieces in guns, powder, fwords, and brandy

General total $\overline{36}$ pieces.

Befides the pieces determined on for each flave, the captain muft alfo, ere the bargain be clofed, make a prefent to the Mafouka and the brokers who have ferved him beft, and whom he is very glad to attach to himfelf: thefe prefents are made in coral, fervices of plate, carpets, and other moveables, more or lefs precious.

Slaves are at prefent much dearer than formerly, at leaft to the French; for they may be dear with refpect to one nation and not to another ; the French, Englifh and Dutch alike make their exchanges with goods, but thefe goods differ; fo that the dearth of flaves to one nation depends on the price which the herfelf puts on the goods fhe carrics to the negroes, and this price, as it may be imagined, mult vary by reafon of the better or worfe underftanding which reigns among individuals engaged in the fame commerce. It would be eafy for them not to pay for flaves more than their juit value, or even below it, if it were moreover allowable to excreife monopoly and be more unjult towards the barbarian and the franger than to the citizen, but through want of good underftanding among the captains the reverfe always takes place; the flaves are bought as it were by auction, and at more than their value. A reafonable price however is fometimes fixed, which they agree not to exceed in their purchafes; but even then, every one for himfelf, defiring to make a ready bargain, renders this convention illufory, by a tacit agreement with the brokers, to pay them in fecret a higher price for him whom they have publicly bargained for, to fave appearances. The matter at prefent has come to this pitch, that the negroes are themfelves afraid left the French fhould in the end make up their minds to renounce a commerce which becomes daily more and more expenfive to them. An old Mafouka one day came to fee a miffionary refpecting this fubject, and imagining that the king of France was to be treated with in the fanc way as the king of Kakongo, and that a miffionary could indifcriminately prefide over commerce or announce the gofpel ; thou muft, fays he, "write to the "، king of France, and advife him, for his own advantage and ours, to eftablinh thee "c here to fee that the captains of fhips do not buy any more of our laves below the " reafonable price, for we fee very well, that after having bought them of us too dear " they will finith by buying no more of us at all."

The function of the brokers is not limited to facilitating the flave trade; they are alfo charged with fuperintending the execution of the regulations eftablifhed by the king or the Mafouka, the moft important of which is, that there fhall not be fold any flaves to the Europeans except thofe which have been taken in war or purchafed from abroad. Every flave born in the kingdom is under the protection of the Mafouka, and may appeal againft his mafter, fhould he be inclined to fell him to the Europeans, unlefs he have given him that right through his own mifconduct ; for the law authorifes a mafter to rid himfelf of a flave, who may have been guilty of bad faith, rebellion, or any other crime. The Mafouka of Kakongo, to prevent the violences and frauds which might be exercifed in this trade, has iffued prohibitions againgt the brokers from tralifckiug in laves during the night time, or even from introducing them into the fores of the Europeans, under pretext of thewing them to the captains. They are equally forbiden to receive, without an exprefs permiffion, advance or earneft for the price of the daves who have not as yet been delivered up.*

The flave trade is the only one which the French carry on, upon thefe coafts; that in ivory, monkeys, parrots, and fome other merchandize of that kind, forms an object of fo little importance that they reckon nothing of it. The Englih obtain yearly from

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the foreft of Jomba feveral fhips cargoes of a very good red wood for dying, though of an inferior quality to that of Brazil. The trade carried on upon the coafts with foreigners, interefts, as I have juft obferved, only the finall number of individuals who may be regarded as the rich and mighty ones of the country. As to the people; knowing no need, but that of food and clothing in the groffeft and fimpleft manner, they confine their traffic to a very few things; there is a market daily in all the towns and great villages, it is held in the public place under the fhade of fome thick trees. They fell fmoke-dried fifh, manioc and other roots, falt, palm-nuts, fugar-canes, bananas, fig bananas, and fome other fruits. It is on feart days that the greateft afflux of buyers and fellers is feen. No fraud is known in the market; a mother fends thither a child fix years old, convinced that they will not deceive him. It is not neceffary to undertand the language in order to buy, no one ever cheapens or bargains; all goods are divided equally in finall portions of the ftandard weight, and each portion is worth a macouta. There is not much greater rik of being cheated in the quality than in the quantity; one perfon's falt and manioc is worth the falt and manioc of another. Thus, without taking the trouble of comparing one dealer's goods with thofe of another, they take from the firf they find as many finall packets as they have macoutas to give, and make room for others:

## CIIAP. XVIII. -Of Wars.

IN thefe countries where the crown is elective, the death of the kings, according to a remark already made, is as it were the fignal of a civil war. A prince who, ambitious enough to direct his views to the throne, has no reafon to count on the favour of the electors, makes his valfals take up arms to force their fuffrages, or to difpute the crown with him whom they may have preferred. If he fears that his party may not be the ftrongeft, he addreffes himifelf to a foreign prince, who, for a few pieces of European Ituffs, or veffels of filver, fends him a whole army.

The reciprocal pretenfions of the fovereigns to certain provinces, or even on the ftates bordering on theirs, are the common pretext of all wars between people of different kingdoms. All thefe barbarous kings have their chimera in this refpect, which they realize when a favourable opportunity offers; it is thus that the count of Sagos has juft availed himfelf of his pretenfions to the kingdom of n'Goio. The king of Congo claims the kingdom of Kakongo as a province of his ftates; and the king of Kakongo, doubtlefs by way of reprifals, never calls himfelf any other title than Ma-Congo, king of Congo, inftead of Ma-Kakongo king of Kakongo, a title given him by foreigners, and the only one that fuits him. Thefe pretenfions are not always unfounded; many fmall kingdoms or fovereign ftates, which at the prefent day fhare Africa among them, were originally provinces dependent on other kingdoms, the particular governors of which ufurped the fovereignty. It is not a long time fince the Sogno ceafed to be a province of the kingdom of Congo.
The fovercigns of thefe countrics maintain no regular troops. When a king has deternined on war, his Makaka, minifter of war and generaliflimo of his armies, tranf. mits orders to the princes and governors of provinces, to levy troops; the latter never fail to lead to the rendezvous the quota demanded of them. If the Makaka in the review he makes of his armies thinks it does not cover a fufficient fpace of ground, he has only to fay a word in the king's name and in a few days he finds it more numerous
by half. Among thefe people, as among the ancient Romans, every citizen in a fate to bear arms is a foldier of need; but a very bad foldier.

They who march on fome military expedition never fail to paint their whole bodies red, confident that this colour will render them invulnerable to fire arms; part of them wear panaches, even greater and richer in colours than thofe with which our ladies of the great world adorn themfelves at the prefent day; but they regard them lefs as ornaments than as fcarecrows to infpire their foes with dread. Many are alfo perfuaded that certain feathers of certain birds arranged in a certain guife on their caps have the virtue of putting danger afide, and placing their head in fafety. All take with them viAuals for a few days, and what arms they can procure, for they have none furnifhed them. Thefe troops advance on either part without order and without difcipline ; and the chiefs who command them feem rather to perform the function of thepherds or herdfmen, than that of generals of armies. If a meeting take place they fall to directly, and each, regardlefs of rank, inattentive to order, goes right upon the enemy he has in his head ; the battle always begins with diforder and confufion, foon ending by a general rout or a complete victory. All depends on the firft hock, the party that fuftains it with moft vigour cannot fail to remain mafter of the field of battle. The combats are neither bloody nor obftinate : the action is fcarce commenced ere fright feizes one or both armies. To determine on a general flight, there only needs that of fome foldiers who have feen a conrade of theirs fall by their fides, in an infant all is diffipated, and the whole is dilbanding. Then the vietors purfue the vanquifhed, fticking to no employ but that of making prifoners, whom they fell as flaves to the Europeans.

But it is very rare that the armies advance thus to encounter each other with the intention of coming to blows. The great art of making war is to avoid an enemy and to pounce on the villages known to be abandoned, in order to pillage them, reduce them to afhes, and take fome prifoners there. So that no refiftance be found, they advance fiercely, burn and fack every thing, and often both armies are defpoiling, each on their fide, at once, on the hollile territories. They then return, always avoiding an encounter except in cafe a tavourable opportunity occurs for making prifoners. It the makaka hears that a hoftile party is to pafs along a wood, or through fome defile, he puts a much ftronger body in ambufh, which bounces fuddenly upon it, furrounds it, and mafters it without fighting.

The armies in general do not make long campaigns, a war is fometimes over in lefs than eight days. When the foldiers have eaten the provifions they brought with them, and find none in the hoftile country, or when they want powder and lead, nothing can hold them ; all, without afking leave, take the road home; and if the king is not fatisfied with this expedition, it refts only with him to prepare another, which termninates by defolating the country, without however occafioning any more bloodfhed. The kings fometimes make war in perfon; but if they be taken, they have no mercy to expect. Their heads are chopped off on the field of battle; a piece of cruelty which always implits weaknefs in him who performs it, a.daltardly and timid foul which fears to repent in future of having been generous to an enemy who had fallen into its power.

It is lefs by their flrength, as we fee, than by their refpective weaknefs that thefe different llates maintain themfelves; and becaufe the foldiers of one kingdom are neither braver nor better commanded than thofe of another. Two hundred men of our regular troops, would eonquer as much of the country as they could run over; but alter triamphing over kings and nations, they foon, as if in turn befieged by the action of the climate, and by all the wants of life, would tind themfelves at the difcretion of thofe whom they had infulted but a feiv days before. It is thus that providence feems
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Among hiftory of tion is ma and ufage time put which the people had profounde province more prob whom the it. Be it genius, its not traits have to d $a, b, c$, fciences, fome fucc people, is
to have wifhed to protect thefe poor people, by their very mifery and their weaknefs, againf the ambition and cupidity of polifhed nations.
Though the Negroes do not pique themfelves on courage and valour in fight, they however paflionately defire the reputation of brave men; no greater wrong could be uttered to a man, than to call him a coward; as, on the other hand, no more flattering compliment could be paid him, than to fay he has an intrepid and martial air. Beauty of countenance is regarded as a defect in men ; every one envies him whom the fmallpox have worft ufed. Many, in order to give themfelves a terrible air, and through a foolifh oftentation of firmnefs and courage, make incifions on their vifages, on their fhoulders and arms. It might be thought, on feeing them after this cruel operation, that they had juft been engaged in a fanguinary battle.

They ufe nothing for ftaunching blood but gunpowder, and their wounds cicatrize in a fhort time. A Miffionary one day afked a Negro, who was getting his vifage furrowed, why he condemned himfelf to fo much fuffering? "For honour," faid he, " and becaufe, on feeing me, people will fay, there's a man of heart." Doubtlefs, greater and truer courage would be fhewn, in expofing the perfon to the fteel of his foes, than in getting himfelf flafhed with the edge of a knife : but it muft neverthelefs be allowed, that men who have conftancy enough to fubmit, through vain-glory, to fuch painful operations, would not be incapable of generous actions of another defcription. Nor can it be doubted, that the form of the government which naturally invites the people to repofe and floth, is alfo one of the caufes which moft contributes to fultain their cowardice. A flave, whofe condition is independent of all revolutions, will never rufh headlong into dangers, like a foldier whofe intereft is confounded with that of his fovereign, and who knows that in fighting for his country, he is alfo fighting for the little inheritance which he has received from his fathers.

## CHAP. XIX. - Of the Language.

Among that prodigious mals of narratives, from which has been formed the general hiftory of Voyages and Travels, and an infinity of others publifhed every day, no mention is made of the languages which are fpoken in the different countrion, the manners and ufages of which are defcribed to us; and if the authors did not from time to time put into the mouths of the inhabitants of thofe diftant regions, fome words of which they know the meaning, we fhould be tempted to believe, that only dumb people had travelled among thofe nations. All feem to have agreed on obferving the profoundeft filence on this matter, either becaufe it appeared to them foreign to the province of hillory, and far from proper to ftimulate the curiofity of the readers, or more probably, becaufe they had not made a ftay long enough among the people of whom they fpeak to us, to learn their language, and undertake to give us an idea of it. Be it as it may, all will agree at leaft, that whatever relates to the language, its genius, its relation with other known languages, even its mechanifin and its flow are not traits which would look mifplaced in the hiftorical picture of a nation; and if we have to dread offending the delicacy of fome of our readers, by referring them to the $a, b, c$, we dare hope that the greater number, and thofe efpecially who love the fciences, and cultivate the languages, will not be forry to add to their acquirements, fome fuccinct rotions of a language which, confidering it to be that of a barbarous people, is not on that account lefs interelting.

The idiom of Kakongo, nearly the fame with that of Loango, n'Goio-famba, and other fmall circumjacent ftates, differs effentially from that of Congo. Several fimilar articles, and a great number of common roots, feem however to indicate that thefe languages had a common origin; but they know not which of the two is the mother tongue. The clevereft among the Negroes have not the fmalleft idea of the origin and progrefs of their language; they fpeak, fay they, as they have heard their fathers fpeak. It has been thought that there might be perceived fome marked connections between this language and fome ancient tongues, efpecially the Hebrew, Greek, and Latin.
Though the Miffionaries, in confidering the richnefs and beauty of the language, fufpected that it was formerly written, nothing however has been found capable of convincing them; they have no where found any traces of writing, nor any vefliges of figns which might ftand in its ftead. The Negroes confider it as a fort of prodigy, that the Europeans, by means of certain characters, communicate ideas, and converfe at a hundred or a hooufand leagues diftance, as if they were prefent; but they did not even fufpect that it was poffible to introduce this marvellous art into their language, and ftill lefs that it could be praciifed even with the moft limited capacity. Writing, in fact the fineft invention of the human mind, if its origin be not divine, has fomething in it which aftonifhes reafon; and, had we not the ufe of it, we flhould doubtlefs feel the fame fentiments as did thefe barbarians, at the recital made to them of its valuable advantages, which often equal and fometimes furpafs even thofe of fpeech.

The Miffionaries, deeming themfelves the firft writers of the language, ufed the right which belonged to them in that capacity, of determining the figure of the characters, and of regulating the orthography. They confulted the pronunciation in order to fix the number of letters which were to be employed in writing. They have taken them from our alphabet, only to the number of eighteen, which feemed to them fufficient; A, B, D, E, F, G, I, K, L, M, N, O, P, S, T, U, V, Z. The S, is put for the C, before the vowels $a, e, i$; the $K$ fands for it before $0, u$, and all the confonants; it alfo ftands for the $\mathbf{Q}$ on all occafions. The pronunciation of the language is foft and eafy; it excludes the H afpirate, and hence that letter becomes as ufelefs as it is with us in the words borloge, birondelle, beures, and others, the firft fyllable of which in nowife participates the found of the H , with which they are fpelt. The R is of no ufe to them, their organ admits not the roughnefs of its pronunciation; they change it into L , and if you tell them to pronounce $r a, r e, r i$, they fay $l a, l e, l i$. They know not the found of the $U$, which they pronounce ou. The $\mathbf{X}$ is ufelefs in their alphabet. The J, confonant; is equally unneceffary; they never ufe our fyllables $j a, j e, j o, j u$; but they always pronounce it hard, ga, gue, gui, go, gou.
Almoft all the fyllables are fimple, and form only one found, this renders the pronunciation light and rapid; there are, however, many words in the language, which begin with $m$, or $n$, as in the words $m$-Fouka, n'Goio, but thefe letters are pronounced fo flightly, that they who are ftrangers to the language, would pronounce after them Fouka and Goio. The letters $a$ and $o$ are often repeated, and terninate a great number of words. Many liquid fyllables alfo contribute to foften the pronunciation.

The language has not, properly feaking, either genders, numbers, or cafes. To exprefo the difference of gender in animated things, they add the word bakala, male, or kento, female; thus, $n$-foufou-ba kala fignifies a cock; $n$-foufou-kento, a hen. We fay likewife, a male or female canary; a foft-roe'd or a hard-roe'd carp, \&c. The cafes are diftinguifhed as with us, by articles, and it is the fame with the nouns. The nominative of the verb has its cafe diftinguifhed by the place it occupies in the phrafe.

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[^17]The nouns adjective are not of more frequent ufe than in the Helorew ; the qualities of the perfon or thing are expreffed by fubftantives, which gives to their difcourfe a ftrength and energy of which our language is not fufceptible. They alfo, fometimes, render the adjectives by verbs; inftead of faying he is a defpicable man, they fay, be is a man to be defpifed; 'tis a monfer to be dreaded, inftead of faying 'tis a dreadful monfler.

The language admits neither of comparatives nor fuperlatives; verbs joined to fub. ftantives fupply their places; thus, in order to fay, the king is migbtier than the makaïa, they would fay, the king furpaffes the makaïa in might : the Zaira is the wideft of all the rivers; the Zaira exceeds in width all the rivers; or all the rivers yield to the Zaira in width. The fuperlative is alfo rendered by repetition of the pofitive. In order to fay, a very high mountain, a very black cloud, they would fay, a bigh bigh mountain, a black black cloud; early in the morning, morning morning; mênè mêne.. It appears that this mode of expreffion is quite in nature; we fee among us, that the little children who have not yet learned the ufe of the fuperlative, make up for it, in their little ftories, by repeating the pofitive, and fay, great great for very great; far far for very far, and fo forth.

There are very few adverbs; there are, however, verbs which ftand in their ftead. The greater part of the conjunctions which ferve to connect difcourfe are unknown to them; they have no terms which may be rendered by for, then, nor have they the conjunction or ; they fupply them by different turns of phrafes. They alfo want the conjunction and ; they fupply it by another, which has the fignification of our with, or otherwife they repeat it, and to fay, for example, he knows good and evil, they fay, be knows good, be knows cvil; the army was powerful and trained to war; the army was powerful, it was trained to war; a mode of expreffion which, properly managed, has a fine effect in difcourfe.

The pronouns which mark poffeffion are expreffed by adverbs; thus, my, is rendered by ame ; thy, by akou; bis, ber, their, by andi, and fo forth; my fheep, li mêmé, li ame; thy fcifors, tou ziolo tou akou; his mats, n'teva vi-andi. This is as much as to fay, the mutton to me, the fciffars to thee, the mats to him. The nominative pronouns of the verb, I , thou, he, we, ye, they, are rendered by $i$, ou, ka, tou, lou, ba, when men or women are fpoken of; and by the articles proper for nouns, when bealts or inanimate things are fpoken of.

One of the great difficulties of the language confifts in the articles; there are thirteen of them, leven for the fingular and fix for the plural. Thofe of the fingular
 articles has under it a clafs of fubftantives to which only it can be joined. The article of $k a$, which fignifies a bed, is $k i$ for the fingular and $b i$ for the plural. A perfon would not be undertood if, changing the articles, he faid $l i-k l$ in the fingular for $k i-k a$, or $z i-k a$ in the plural for bi-ka.

Cercain fubftantives are always preceded by their articles; others muft have them immediately after them. Lêzè ${ }^{*}$, for example, which fignifies a man fervant, and oula, which fignifies a toad, both have $k i$ for their article; but lêzè is always followed by that article, and oula has it always before; hence they fay, lézè $k i$, a man fervant, ki-cula, a toad. He would be unintelligible, who, tranfpofing the articles, fhould fay ki-lèzè, oula-ki.

[^18]Scveral of thefe articles follow particular rules; the article li, for example, only precedes its fubftantive when it is nominative to the verb; in other circumflances it follows. The article ma, agrees only with the genitive plural, and always precedes its noun : it is of great ufe in the language; befides its peculiar function, it reprefents the names of King, Prince, Governor, Cbief of a village, according as it precedes the name of a kingdom, principality, government, or village; thus, ma.Loango fignifies King of Loango; ma-Kaïa, Prince of Kaïa ; ma-Singa, Governor of Singa ; ma-Kibota, Lord of Kibota. It is evident that this article correfponds in fignification with our article de (of) in the genitive fingular. When we fay Monfieur d'Artois, M. d'Orleans, M. de Champigny, we mean the Count of Artois, the Duke of Orleans, the Marquis of Champigny. The plural which the Negroes ufe has fomething more majeftic ; and des Artois would prefent to the imagination a richer image than $d^{\prime}$ Artois; doubtlefs by reafon, that all which has the air of aggrandizing a man and augmenting his domains, ever flatters his vanity moft agreeably.

If there is nothing fo difficult in the language as the articles, there is nothing finer and more fatisfactory than the verbs. They may be reduced to three claffes; common verbs, which vary only in their terminations, and thefe are the moft numerous. The fecond is that of the verbs, which begin by kan, and lofe that firt fyllable in many circumftances. The third comprehends thofe which begin with L and V , and which change at certain times the L into D , and the V into P . Thefe three clafles of verbs have common rules for varying their terminations; they have all the tenfes which we have, and many which we have not; i-ménè-lia fignifies, for example, I have eaten; ia-lili, I have eaten long ago; ia-lia, I have eaten a very great while ago.

Befides this multiplication of tenfes, which does infinite fervice towards the precifion of difcourfe, and which has fupplied the want of adverbs, there is in this language a multiplicity of verbs which greatly fimplify their expreffions. Each fimple verb has under it a many other verbs, of which it is the root, and which, befides the principal fignification, have an acceffary one, which we render only by periphrafes; fala, for example, means to work ; falila, to facilitate work; falifia, to work along with fome one; falifila, to make a perfon work for fome one's profit ; fazia, to help fome one to work; falanga, to be in the habit of working; falafiana, to work for each other; falangana, to be fit for work. There are no radical verbs which do not admit fimilar modifications; and by means of certain particles or augmentatives, each of thefe verbs and all its affiliations, defignate alfo whether the action they exprefs be rare or frequent; whether there be in this action difficulty, eafe, excefs, and fo on for other differences. This multiplicity of verbs, joined to all the modifications of which they are fufceptible, form an inexhauftible fountain of riches for the language, and difplay beauties which cannot be felt and appreciated but by ufe.

In the midft of this profufion of verbs, it is furprifing that not one has been found which anfwered to that of to live; this is rendered by the periphrafes, to accompany one's foul, to be with onc's beart.

There are to be remarked in the language of the Negroes, many turns of phrafes which appertain to the Hebrew. We have obferved that they expreffed, like the latter, by fubftantives, the qualities of the perfon or thing which are rendered by adjectives in other languages. Thus in order to fay bot water, they fay water of fire, mazia-ma n'bazou. They fay alfo a man of blood, for a cruel man; a man of riches, for a rich man, and fo forth. They never exprefs the affections of love or hatred, joy or affliction, by prefent tenfes, but by preterites, like the Hebrews: they fay I bave loved, $I$ bave bated, for I love, and I bate.

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There are alfo found in the language many words pretty much refembling Hebrew words, and which have the fame fignification: in Hebrew, bana or banak is derived the word bén j , fon, fignifies he has built, becaufe they confidered the children as living flones which compofed the edifice of the family: in Kakongo, mania fignifies fones, and bana children; $n^{\prime}$ tamer means a rule, a meafure ; and in Hebrew tamam or thamam תממם, fulnefs and perfection; infi, in the language of the negroes, the lower parts, the foundation; in Hebrew ifa, which is written $\hat{\jmath} / \mathrm{a}$ ab lower parts; foundation. Kóma, to approach, to meet ; in Hebrew koum $\begin{aligned} & \text { ap, to rife up, }\end{aligned}$ and go and meet. Lika, to eat; in Hebrew lakam, which is written lakbam onh, fignifies the fame thing; and likem or lekhem לָהָ , means bread. The letter H , as we have remarked, does not enter into the pronuriciation of thefe Africans. The little practice which the compofitors have in Hebrew, does not permit us to augment, as we might eafily do, the lift of fimilar words.
The connections of this language with the Greek, appear equally marked. Befides feveral conftructions of fimilar phrafes, there are, as we have obferved, feveral verbs which change their initials, and take augments and double letters as with the Greeks. There are to be found alfo a great number of words which differ little from Greek words, and fignify the fame thing: Bafita, which is pronounced Bafitou, means, like the bafileus, Bafidevs of the Greeks, chief, man of dignity. Benbo, noife, found of voice; in Greek bembex $b_{\epsilon} \mu \hbar \hbar \xi$, noife of wind. Bima, pafte, bialia, victuals; in Greek ßıos, life, and what belongs to life. Doko, to walk or follow; in Greek dioko, diax $\omega$, I purfue. Foulla, to blow; in Greek follis po $\lambda \lambda 1 s$, bellows. Kama, a nound, an obftacle; in Greek kamax, x $\alpha \mu a \xi$, a ftake, a prop. Mazia, the waters, the fources; in Greek mazos $\mu a \zeta$ Os, the nurfe's teat. Baia, poor, little; in Greek baios, baios, fmall, fingle, and without fupport. Muna, fpace of time; in Greek mune, móvn, delay. Munomai, $\mu v v_{0} \mu a 1$, to temporize. Nota, cloud, thick fog; in Greek notis, voris, humidity. Paka, ftable where animals are fhut up; in Greek pactoo, $\pi \alpha \times 1$ iow, I thut up. Pakoua, revenues, domains of the king; in Greek pacus, waxús, rich. Dobo, gift, prefent; in Greek doó, dóu, I give. Pena, pain, mifery, inquietude; in Greek penes, ponos, wémı, wóvos, pain, travail, inquietude, \&c.
There are alfo to be found feveral words which feem to have come from the Latin, fuch as mêfa, table; paff, fuffering; mongo, mountain; mêné, morning; bêné, much, largely, ftrongly. $N$ zala, zeal, hafte; zelus is employed in the fame fenfe by feveral Latin authors. Ilia, the inteftines; the fame word fignifies the fame thing in Latin.
We pretend not in this place to affign all the relations which this language may have with the ancient tongues : we have contented ourfelves with citing fome of thofe.which ftruck us moft, and without deciding of ourfelves, we leave the informed reader, and him who is verfed in antiquities, to decide whether we may not reafonably fufpect fome analogy between thefe languages; and, fuppofing that he judges fo, to explain how it could have happened that the language of the Jews, Greeks, and Romans, dhould have concurred to form that of the Africans.

CHAP. XX.-Of the Religion and its Minifers.
THESE people, in order not to expofe their religion to contempt, are very referved in fpeaking of it to Europcans ; and it is only by the long fojourn that the miffionaries have vol. xvi .
made among them that they have difcovered, at leaft in part, what conftitutes the object of their fupertitions.

They acknowledge a Supreme Being, who, having no origin, is himfelf the origin of all things. They believe he has created all that is fine, all that is good in the univerfe; that being by nature juft, he loves juftice in others, and feverely punihes fraud and perjury. They call him Zambi; they take his name in teftimony of the truth; and they regard periury as one of the greateft of crines ; they even pretend that a fpecies of malady called Zambi-a.n-pongou, is the punifhment of it; and they fay, when they fee one attacked with it, "there's a perjured man."

Befides this juft and perfect God, they admit another, to whom they give quite different attributes; the firlt created all, the latter would deftroy all; he delights in the diforder and cvil which he caufes annong men; it is he who counfels them ro injuftice, perjury, thefts, poifonings, and all crimes; he is the author of accidents, loffes, difeafes, barrennefs of tami, in a word, of all the miferies which afllict humanity, and even of death iffelf; they call him Zambi-a-nbi, God of wickedncfs. Here may be perceived the error of tbe Manicharans touching the Divinity. It appears natural enough that man who is not enlightened with the torch of revelation, confidering the evils of all kinds which befer him from his entrance into the world to his departure, fhould ftudy to difcover the caufe, and that, ignorance being one of the greateft diforders of his foul, he flould be bewildered in his conjectures on matters fo much above his faculties.

It is true, that the philofophers of antiquity have attained, by diut of reafon alone, to a furmife of the truth, and have been able to fay, that man doubtlefs was not born fo unhappy except in punifhment of fome crime which was imputed to him, though he knew it not ; the people of whon we feak did not carry their philofophy fo far, and, little fuppofing that it was in man himfelf that we muft feek the principle of the evils which afflict man, they believed, while they fhut their eyes on the want of confequence to the fuppofition, that they could not difpenfe with acknowledging a maleficent divinity; but no fooner was a glimpfe of the truth fhewn them upon this point, than they feized it as if of their own accord; the hiftory of the fall of the firft man and the dogma of original fin, which fhock and fcandalize the proud reafon of our modern philofophers, are to them a fatisfactory unravclling, and, as it were, the firlt ftep which conducts them to the faith of a fole Supreme Being, fovereignly perfect, who is the author of all good, and who permits evil without participating in it. It appears to them much more reafonable to believe what is above the reach of reafon, than what is at variance with it,a myflery rather than a contradiction, the exifience of origimal lin, rather than that of two rival deities.

They who know only the theology of the country, perfuaded that the goorl God will always be fufficiently favourable, think only of appeafing the God of wickednefs: fome, to render him propitious to them, never eat fowls or game; others eat only certain forts of fifh, fruits, or vegetables; not one among them but makes profeffion of abltaining all his life-time from fone fort of nourilhment. The only way of making him offerings is to let die under their feet, in honour of him, fome thrubs taden with their fruits; the banana tree is that which they confecrate to him in preference.

They have idols, which they honour lefs as gods than as interpreters of Divinity: they are wooden figures, rudely wrought, fome of which are as large as life; they are thut up in temples which are neither larger nor more richly ornamented than connmon houfes; fome of thefe idols are found in their towns and villages; and fometimes, in woods and by-places, individuals go to confult them, to learn from them what will be the fuccefs of their undertakings. Some believe that they now and then fpeak, but all believe
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believe that they infpire thofe who confult them. When a confiderable robbery has been committed of which they know not the perpetrators, they go to feek an idol, which they bring to the public place with found of drums and rumpets, in the belief that it will tell them who are guilty; if thefe do not appear, the ring a more celebrated idol, multiplying their fongs and religious ceremonies; then they who have fome knowledge of the theft, think themfelves obliged to come and declare it; frequently the culprits themfelves, intimidated by the pomp of the ceremonies, hint to the perfons interelted to let it ceafe, and the thing ftolen fhall be reftored, which is done without delay.

Befides thefe idols of the firt order, there are others which private perfons keep by them, and which they honour through a vain confidence, without ever addrefling any prayers to them. Several perfons allo carry in their girdles fmall marmofets, fifh teeth, and birds' feathers, as prefervatives againft accidents with which they are or fancy themfelves menaced for mifdeeds. All of them, after having tilled their field, take care, in order to rid it of barrennefs, to ftick in the ground in a particular manner, branches of certain trees with fome bits of broken pots. They perform nearly the fame operation before their huts, when they have to abfent themfelves for a confiderable time; and the moft determined robber dares not crofs the threfhold, when he fees it defended by thefe myfterious figns.
The minifters of religion are called Ganga; they arc as ignorant as the reft of the people, but greater rogues. The oldeft anong them fubmit to ordeals, and an infinity of ridiculous ceremonies are impofed on thofe who wih to become members of their body. No one doubts that the Ganga hold commerce with the God of wickednefs, and that they know the fitteft means of appeafing him. It appears that there is as much or even more confidence pläced in them than in their idols; they are confulted refpecting futurity and the difcovery of the moft fecret things; the people afk of them, as they do of the king, rain and fair weather. It is believed that by virtue of their enchantments, they can render themfelves invifible, and pafs through clofed doors, were they of the hardelt wood or even of iron.
It has never been remarked that the Ganga offer any fort of facrifices to the Divinity ; and confidering the functions of their miniftry, they do not deferve any names but thofe of diviners, magicians, or tellers of good fortune. There are fome among then, as we have obferved, who practife medicinc, and who make a trade of curing the fick by the found of inftruments, by breathings, and by incantations.
At the birth of children the Ganga are called in, who inpofe on thein fome fuperfitious practices to which they are to be faithful all their lives, and of which their mothers are obliged to remind them when they come to years of difcretion. Thefe practices are more or lefs auftere and ridiculous in proportion as the Ganga is infpired at the monent ; but whatever they be, thofe to whom they are prefcribed never fail to adhere to them religioufly.
The miffionaries law in the village of Lnubou, in the kingdom of Loango, a boy and a girl to whom marriage was forbidden, and who were obliged on pain of death to obferve a perfect continency all their lives. It is not known whether this law was common with others; whether it had been impofed from the time of their birth by the Ganga, or whether they had voluntarily prefcribed it to themfelves; in other refp cts nothing diftinguifhed them from the common people; they held no miniftry in the religion. There are fome families who faithfully obferve, without knowing why, the practice of circumcifion.

The Ganga, who in other refpects do not pique themfelves on uniformity in their doctrine, unanimoully teach every body that there would be an extreme danger in eating
partuidges,
partridges, and no one dare hazard the experiment. All the inhabitants of the country dread them, as fatal andill-omen'd birds; they efpecially dread their cry. They who have zeal for the public good kill as many of them as they can; and as they know that the Europeans make no fcruple in eating them, they carry them to the fores which they find on the coafts, where they obtain liberal fupplies of powder and ball to kill more. When they are alked why they have fuch an averfion to eating game fo delicate, and of which foreigners make a feaft? they anfwer, that apparently what is good for one country is not good for another, and as for themfelves they know well that no fooner Thould they have eaten of it than their fingers would have dropped from their hands.

Though the people who inhabit thefe climates have fkins of the fineft black, there does not however want an example of a child preferving the colour which all have when they are born, and its preferving it during life as white as that of an European. It is remarked, that this fort of whites have always fandy or red hair and beards, weak eye-fight, and hefitating looks. This error of nature, far from being a difgrace to thofe on whom it falls, conciliates the refpect and veneration of the people for them; they are placed above the ganga, they are regarded as extraordinary men and quite divine ; fo much fo, that the miffionaries faw one whofe hairs were fold as reliques, which, it was faid, had the virtue of preferving the bearer from all kinds of accidents.

The miffionaries, ever fince their arrival in thefe countries, employed themfelves in a particular manner, in finding out what was the opinion of the peopic on the nature of the foul, and its deftiny; and they found, there was only one fentiment or, this head; that all believed the foul to be fpiritual, and that it furvived the body; without however knowing what was its ftate after feparation from the body, whether joy or pain; they only fay, " that they believe it flies from the towns and villages, and fluters in the air above the woods and forefts, in the way which the Deity pleafes."

They who inhabit the fartheft lands, and who have never had any connection with foreigners, think on this point with thofe who frequent the Europeans, and conftantly anfwer the miffionaries, who a:k them what becomes of man after death: "that his body rots in the earh, but that his foul, being a ffitual fubftance, is incapable of diffolution, and fubfifts always."

This ftatement of the negroes on the immortality of the foul, joined to their uncertainty refpecting its ftate after feparation from the body, infpires them at once with great refpect for the dead, and great fear of ghofts ; fince they never fail, in order to acquit themfelves well toward their parents and friends, to celebrate their obfequies with all the pomp they can afford. As foon as the fick perfon has breathed his laft, the minifters of medicine retire, as well as the players of inftruments; his neareft relatives take poffeffion of the body, which they exalt on a fcaffold, under which they light a fire, which throws up a thick fmoke. When the corpfe is fufficiently finoked, they expofe it for fome days in the open air, placing befide it a perion who has nothing to do but to drive away the flies that want to come nigh it. Then they wrap it in a prodigious quantity of foreign ftuffs, or ftuffs of the country. They judge of the riches of the heirs by the quality of their ftuffs, and of their affection for the dead by the thicknefs of the roller. The muminy thus dreffed is taken to a public place, and fometines lodged in a fort of niche, where it remains a greater or lef's time according to the rank it occupied in the world when living. The fhorteft expofure is always for feveral months, and it often lafts a whole year. During all this time the parents, the neareft relatives, the friends, and above all, the fpoufes of the dead, who have placed their huts near the fpot where it is expofed, affemble regularly every evening to wecp, fing, and dance round the funeral lodge.

On the eve of the day fixed for interment, they enclofe the body with al the fuffe that envelope it in a large coffin wrought by art, in the form of a tun. On t morrow, when all the relatives and friends are arrived, they put the coffin on a fort of neral car, to which men are yoked; and they fet forward. Care has been taken to level the roads by which the convoy had to pals. For the illuftrious dead, fuch as kings and 1 rinces, they cut new ones acrofs the plains, of the breadth of thirty or forty feet; along the road they make the greateft noife poffible; they dance, fing, play on inftruments, and all this is done with the greatef demonftrations of grief. Frequently the fame perfon dances, fings, and weeps at the fame time. When they.reach the burial place, which is fometimes very far from the town or village, they lower the coffin into a hole about fifteen feet deep, cut like a well, which they inftantly fill with earth. The rich often inter with the dead his favourite jewels, fome pieces of coral or filver. There are fome who raife the tomb, and place by it eatables, animals' teeth, or fome antiquities by which the deceafed fet the greateft fore, and which were formerly the inftruments of his fuperfition.

Though thefe people are minute obfervers of the practices of the religion their fathers have taught then, the miffionaries remarked, that they were not headfrong in them. They blindly follow prejudices which no one had hitherto undertaken to rid them of; but they have good fenfe enough to feel the vanity of their obfervances, the ridicule which attaches to their fuperffitions, and have too much good faith not to admit it, when occafion ferves. All thofe to whom miffionaries have fooken of religion, even the princes and grandees of the country have confeffed to them, that they had little confidence in their idols and their minifters, "but," added they, " no one hitherto has fpoken to us of the Deity otherwife than our fathers did: we know that European minitters have given fublime ideas of him to feveral of our neighbouring people, and that they have taught them how he muft be honoured, but they have not come as far as us ; ftay yourfelves ; you fhall make us know the truth, we will be docile in following it."

## A VOYAGE TO SENEGAL,

## THF ISLE OF GOREE, AND THE RIVER GAMBIA.

By M. Adanson, Correfpondent of the Royal Academy of Sciences.

Tranfated from the French.-With Notes by an Englifh Gentleman, who refided fome Tine in that Country ${ }^{\circ}$.

## THE TRANSLATOR'S PREFACB.

$I^{7}$T is a maxim eftablifhed by a celebrated philofopher of antiquity, that if a young man is ambitious to raife a reputation in the world, or to improve in knowledge and wifdom, be fould travel into foreign countries $t$. This feems to have been flrongly verified by the learned M. Adanfon, author of the following voyage. The love of natural hiftory, and an ardent defire of fame, excited this gentleman very early in life to exclange his native foil for the burning fands of Senegal ; where he feent five years, in making a diligent inquiry into the various curiofities, natural and artificial, of Negroland. Hitherto we had received but very imperfect accounts from that part of Africa, former adventurers having had no notion of improving their minds, but their fortunes; fo that their relations are confined to the auri facra fames, the purchafe of flaves, teeth and duft, with other materials of gain. Our author is the firft philofopher, who adventured to vifit the torrid zone, for the propagation of knowledge ; and who, in fearch of this valuable treafure, may be truly faid, to have encountered more monfters, than thofe ancient heroes, reprefented in fabulous fory to have gone in purfuit of the golden flece.

He begins his obfervations at his departure from Port L'Orient, the third of March, 1749, and does not finith them till five years after, in the month of March, 1754. By the general account of his voyage, we find, that during this time he employed himfelf chiefly, in the moft curious refearches of natural hiftory; confulting rather his zeal for the advancement of learning, than his bodily ftrength, which was often put to the fevereft trials. We fhudder even at the perufal of the many hardfhips he went through, to fatisfy his own and the public curiofity; either in walking over the burning fands of the deferts of Africa, expofed to the fcorching heats of the fun; or in traverfing rivers and torrents, upon the back of a negro, who was frequently up to his chin in water ; or in defending himfelf againft tigers, wild boars, crocodiles, ferpents, and other favage beafts, befides the many noxious infects with which thofe deferts abound.

A philofopher like M. Adanfon, whofe aim in travelling is to fee and to learn, takes notice of every thing that falls in his way. From fo exact and judicious a narrative, one may therefore form a juft idea of this part of Africa; a country overfpread

[^19]$\dagger$ Philofratus in Apollonio.
with min relates dances, goor-il: but the wife tak but alen ferent $p$ mellt ments $h$

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with mifery, the natural confequence of lazincls. Thus he informs us of whatever relates to the manners and cuftoms of the negroes, to their drefs, habitations, repafts, dances, fuperftitions, and poverty : ncither does he forget to mention their fociability, good-nature, docility, and refpect for the French nation, which, we make no doubt, but they will be equally ready to hew to the new conquerors of Senegal *. He likewife takes notice of the Moors of that country, a nation very different from the negroes, but almoft as poor and as indolent. Our author lived and converfed with thofe different people, and met with fo kind a reception from them, as muft be an encouragement to thofe, who fhall have occafion to trade to that coaft, fince the French fettlements have been fo glorioufly reduced by the arms of Great Britain.
In regard to the authenticity of this narrative, we may venture to affirm, that nothing of the kind has been publifhed, with fuch ftrong marks of veracity, fince Lord Anfon's voyage. The character of our author, and his learned improvements, are well known at Paris, where he went through a courfe of Itudy under Meffisurs de Juflien, of the Royal Academy of Sciences. Upon expreffing an earneft defire of going over to Africa, with a view of making difcoveries in the natural hiltory of that country, lie was introduced to M. David, Director of the Eaft India Company, who recommended him in the warmeft mamer to M. de la Brue $\dagger$, director general of the factory of Scnegal. Thefe are public facts, which evidently prove him to be a man of character and abilities, and every way qualified for this arduous tafk, fo greatly conducive to the advancement of learning and commerce. As to his manner of executing it, we need only to mention the high approbation of the Royal Academy of Sciences, which we fhall infert here at full length, as a lafting monument of the author's extraordinary merit.

## Extract from the Regifers of the Royal Academy of Scienccs, Dec. the 4 th, 1756.

MESSIEURS de Reaumur and de Juffieu junior, having been appointed to examine a work, written by M. Adanfon, correlpondent of the Academy, and intitled, A voyage to Sencgal, Ejc. performed during the Years 1749, 1750, 1751, 1752, 1753, $\mathcal{E}^{\prime} c$. and having made their report, the Academy is of opinion, that the ingenious notions, exat deferiptions, and judicious obfervations of the author, afford reafon to believe, that his work will be acceptable to the public, and deferves the approbation of the Academy. In witucls hercof I have figned the prefent certificate. Paris, Dec. the 4th, $1 / 50$.

Grand Jcan de Fou:chy, perpetual fecretary of the Royal Academy of Sciences.

- This is to be underttood, provided they meet with the like good ufage they have been fo long accuftomed to.
+ This genteman being mentioned with great refpest by our author, in feveral patts of this voyage, the reader will nut perhaps be difpleafed with a further account of his character. He lived 27 years on his gove nment, during which time his contant fludy was to ferve not only his country, but the whole human Pecies. I ball give but ote miftance of his univerfal benevolence. Having learued that the Moora, in the neightourhood, cither made captives, or killed, fuch Europeans as had the misfortune to be fhipwrecked on their coal: he, from a principle of humanity, offered a reward of the value of twenry moidores for every man in that coudition, they fhould bring to him alive. Thus he redeemed, at different times, and fent home to their native country, at his own expenfe, fourteen Britifh fubjects. He is alfo a man of genius and learning. The author of this note came to France with him, in the firft cartel.


## ADVERTISEMENT.

T-HE reader will pleafe to obferve, that the French names of feveral places, animals, trees, \&cc. have been retained in the tranflation, as well becaufe fome of them feem to be of African original, others have been received in late ufe by the natives, and others, in fine, (which we may fay of moit of them) were fuch as we could not find proper terms to exprefs in our language. In regard to the notes interiperfed throughout this work, they were communicated by an Englifh gentleman, of high character and reputation, who refided fome time in that country, and whofe nanie would do us honour, were we at liberty to mention it.

## A VOYAGE TO SENEGAL, छ̛c.

$I^{7}$T has been long obferved, that moft people come into the world with an inclination to fome particular ftudy or profeffion, which grows up and is ftrengthened with years. Whatever views our parents may have had in our education, the predominant tafte always prevails, and, generally feeaking, determines the purfuits or occupations of the reft of our life. Having in my very early days felt a particular liking to the ftudy of philofophy and natural hiftory, I found my inclinations averfe from the profeffion for which my parents defigned me, which was that of the church ; and therefore I refigned a benefice, with which I had been already provided, that I might be entirely at liberty to purfue the ftudy of natural philofophy.

The branch I firt took up with was that of botany, which I confidered as one of the moft engaging fludies, not only from its confiderable ufe in life, but from its agreeable variety. The opportunity I had of attending the lectures of Meff. de Juffieu at the king's gardens, led me thither very often; and the ftrong paffion I felt for that fcience, together with my conftant application, foon made me known to thofe gentlemen. I cannot fufficiently exprefs my acknowledgment to thofe two great mafters, under whofe direction I firft began that valt career, which I have not yet finifhed. The fpirit of obfervation and inquiry, fo remarkable in M. Bernard de Juffieu, and which he transfufes, as it were, into thofe who fympathife with him in the fame kind of ftudies, took with me immediately, and by degrees led me on from the ftudy of plants to that of minerals, and from thence to that of animals, infects, and thells; in fhort, to every branch of natural hiftory.

From that time I had accefs to the king's cabinet, and to thofe of M. de Reaumur and Meff. de Juffieu ; there I laid a foundation of knowledge, to qualify me for making obfervations of every kind: and as a little aftronomy feemed conducive to my purpofe, I learnt as much as was neceffary under M. le Monnier.

After I had gone through a courfe of ftudy for upwards of fix years, under the direction of thofe celebrated academicians, I made known the intention, which I had long fince formed, of going abroad for further improvement. The obfervations of thofe gentlemen on different branches of the natural hiftory of France had very nearly exhaufted the fubject ; I therefore concluded that nothing could be of greater fervice to me, than to employ a part of my youthful days in a voyage to fome diftant and
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unfrequented country, from a perfuafion that I fhould return with feveral difcoveries, which would be new to Europe. I was fenfible that the equinoctial parts of Africa had not been vifited by any naturalift, confequently that a vaft field was open to me, where I might reap a plentiful harveft of obfervations.
It was not, I confels, a fmall undertaking, for me alone to execute a work, which requires the joint labours of perfons well fillled in botany, natural philofophy, anatomy, and defign. This confideration however did not deter me; and I declared my intention to my late father, who introduced me, the beginning of the year.1748, to M. David, knight of the order of St. Michael, and director of the Eaft-India company, to whom he was very well known. M. David, attentive to whatever may be of ufe to commerce, greatly approved of my defign, and expreffed vaft joy at an undertaking, which might be as ferviceable to natural philofophy as to the commerce of the honourable Eaft-India company. He got me a place in the factory of Senegal, and promifed me my paffige on board the firt fhip which fhould fet out immediately after the publication of the peace. I was greatly charmed to find my wifhes fulfilled, and I fet out from Paris the 20th of December the fame year, in order to take my paffage at Port l'Orient in one of the company's fhips.
The winter was fill very fevere when I embarked, the 3d of March 1749, on board the Chevalier Marin, commanded by M. Daprès de Mannevillette. We fet fail about ten o'clock in the morning, and got out of harbour in company with two fmall veffels, which were defigned for the fame port with us. The wind being at N. E. foon carried us out to fea; the beauty and ferenity of which afforded us a moft delightful profpect. An infinite number of porpoifes, or fea-hogs, dancing about our fhip, feemed to wifh us a happy voyage.

Thefe finhes are faid to move conftantly againft the wind ; and the failors can foretell by their motion, which way it is to blow. Though this may not be true on all occafions, it was fo at leaft on this; for we did not long enjoy that agreeable ferenity. The wind foon chopped about, and blew fo hard from the S. E. that the fea grew very rough in a fhort time.

No fooner had we reached the latitude of 36 , than we began to find the fea more calm. A frefh gale fprung up at N.N.E. fo that we had very agreeable weather after the form, and were enjoying the pleafure of a fine climate, when we efpied land the 6th of April. This was the Peak of Teneriff, which appeared to us in the form of a pyramid, or more properly of a fugar-loaf, the fides of which were ftuck with feveral points. Though according to our reckoning we were diftant from thence upwards of fourteen leagues at N. E., it feemed to us to be raifed under an angle of above five degrees. At this diftance, it had more the appearance of a cloud than of a mountain, by reafon of its whitenefs; and nothing but its ftability could make us diftinguifh is. Sometimes it was perceived above, and at other times below the clouds, according as thefe were more or lefs diftant from us. The nearer we drew towards it, keeping it always to the fouth-eaft, the more it feemed to be upon a level with the neighbouring mountains; fo that when we were within four leagues, it was no longer poffible for us to diftinguifh it from the reft. In this pofition the ifland of Teneriff feemed to be a clufter of mountains, joined fo clofe to each other, that we could only difcern their tops.

The notice we had taken of the ifle of Teneriff, purfiant to the eftablifhed cuftom of veffels trading to the coaft of Afica, was fufficient to direct us in the remainder of our courfe to Senegal ; and we fhould have followed it, had our prefent circumftances permitted. But the greateft part of our water and provifions had been confumed,
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during the delay occafioned by contrary winds off Cape Finifterre; and what little remained, was infufficient to complete our voyage; fo that we were under an abfolute neceffity of putting into fome harbour, in order to take in a frefh fupply of provifions. Being fo near land, it would have been imprudent to let lip the opportunity : we therefore kept failing till night, and then lay by.

The day following we made the harbour of Santa Cruz, in the eaftern part of the ifland, where we anchored in terty-five fathom water, the length of three cables from land. This place greatly refembles a road for fhipping, becaufe it is very open; yet it would be a pretty good harbour, if it had but fafe anchorage: but being a rocky bottom, it is apt to let the anchors flip, and to cut the cables. However, it is a very wholefome place. The whole day was fpent in mooring the thip, and fecuring its anchors. We likewife amufed ourfelves with fifhing for mackrel. This feemed to be almoft the only fifh that could be found in that fpot; and there was fuch plenty thereof, that all the mackrel of the neighbouring feas feemed to lave made this their rendezvous. We had only to throw out our line, and we were fure of catching fifh; and frequently without bait.
The people of the country catch this fifh in a better manner. As foon as the night fets in, and the fea is calm, they light up flambeaus, and fpread themfelves with their boats all over the harbour, for about a league in circumference. When they come to the fpot where there feems to be the greateft plenty of tifl, they ftop their boats, holding the flambeau above the water, in fuch a manner as that it thall give light without dazzling their eyes: and as foon as they fee the fifh fporting on the furface of the waves, and gathering round the light, they caft their net, and drag it immediately into their boat: thus they continue till their quantity is completed.

While this amufement lafted, we were vifited every minute by fifhermen, who came on board our fhip to fell their commodity; and indeed we had it very cheap. The Canary mackrel is not of the fame fort as that of Europe; it is not fo broad, but much fmaller, though very long; the fkin is of a deep blue on the back, of a filver colour on the belly, and agreeably flreaked. The flefh is white and firm, but fomewhat dry ; and though inferior to our European mackrel, ftill it is very well tafted.

The day following we had leave to go afhore. The fea was very calm in the road; but it was quite another thing on the fea-fide; where there was a furf that would have frightened the moft intrepid. As it is all covered with pebbles, which form a very fteep bank, and are alternately impelled and repelled by the fea, it is very difficult landing. They are obliged to make ufe of the furge which drives towards fhore, and to take care that the boat is not turned about, nor carried back to fea. For which purpofe there are feveral failors waiting on the fea-fide; who, as foon as they fee the furge approaching, ftep into the water, lay faft hold on the boat, then lift it up with the people in it, and carry it ahore in a noft dexterous manner.

After we had landed we found, at the diftance of a huidred paces from the fea-fide, the town of Santa Cruz, fituate in the eaft part of the inland, as well as the harbour to which it gives its name. This town is neither fortified, nor furrounded with walls. It ftands on a plain afcending from the fea, and terminating in a narrow piece of land, very flat, white, and fandy, about a league in extent towards the fouth. The town is four hundred fathoms in length, and fifty in breadth. It contains three hundred houfes, built of tone, and three flories high. The number of inhabitants is about three thoufand, all Spaniards, who in their cuftoms and manner of living differ but very little from thofe of Europe.

Within three leagues weft of this city, following the gorges of the mountains; which form an infenfible afcent, we found the town of Laguna, capital of the ifland. It is fituated at the foot of the Peak above-mentioned. This mountain, which bears the name of the Peak of Teneriff, is in 28 degrees 12 minutes north latitude, and 18 degrees 52 minutes weft longitude of Paris. We found its height to be above two thoufand fathoms, that is, near a league perpendicular, which makes it one of the highert mountains in the univerfe. It is faid that the top of it is covered with fnow the whole year round, and that it fometimes throws out combuftible matter, without much noife. It ftands nearly in the middle of the ifland, and is furrounded with a great number of mountains, which are almoft half a league in perpendicular height. At the foot of thefe mountains you fee feveral gutters like frightful precipices, which are oftentimes above a hundred feet wide, and two hundred deep. They are made by the waterfloods precipitated thither during the forms; and as foon as thofe floods are gone, the bottom is left quite bare.

The foil of this ifland is of a reddifh caft, not at all deep, but extremely fruitful. In the gorges of the mountains to the north and eaft parts of the town, you fee the fineft groves of orange, citron, and lemon-trecs of all forts. There are alfo pomegranate and fig-trees alk over the ifland. Befides the choiceft fruits in Europe, the inhabitants of Teneriff have thofe of Africa, as bananas, papayas, and ananas, or pine apples, which they plant in their gardens. The moft ungrateful lands produce carob-trees, and melons of every kind, efpecially water melons.' In the vallies you fee fields of the fineft corn in the world, variegated at regular difances with rows of dragon-trees *, which in their height and figure greatly refemble the majeftic talluefs of the palmetto-tree $\dagger$.

The mountains are laid out in vineyards, which have acquired a high reputation by their excellent wines, known by the name of Canary and Malmfey. The former is extracted from a large grape, which makes a ftrong heady liquor, and is the common wine. The latter is made of a fmall grape, the berry of $\backslash$ which is round and vaftly fweet; and the juice fqueezed from it has likewife a fweeter and more agreeable flavour, which gives it greatly the advantage of the other. The quality of thefe wines is commonly attributed to the climate, and to the nature of the foil; but I apprehend that the culture and form of the vineyards contributes at leaft as much to their goodnefs. Their method, as I have feen practifed in the neighbourhood of Santa Cruz, is as follows: 'They pitch upon a hill that has an advantageous expofition to the fouth, preferable to any other: the lower part they plant with vines, to an afcent of two hundred feet at the moft. Upon the whole ground defigned for the vines, they erect little walls breaft high, at the diftance of four or five feet from one another. Thefe ferve for feveral purpofes; in the firf place, by upholding the earth, they hinder the roots of the tree from being laid bare; fecondly, they withhold the rain-waters, which would otherwife run down the hills, without foaking the earth; laftly, they increafe the reflection of the fun-beams, and procure a greater lieat to the vine. True it is, that as thefe walls are made of dry ftone, fymmetrically ranged without mortar or mud, part of them tumble down fometimes in heavy rains: but the mifchief is quickly repaired, and may even be prevented, by laying above the uppermoft wall a low of large ftones fomewhat inclined, to break the force of the waters, and divert their ftream.

The back of thefe mouncains, on the north fide, is barren and uncultivated. The profped it affords to the eye, is an amphitheatre of bare rocks, the colour of fate, cut into vertical parallelopipedons, from fix to eight feet high, and from three to four broad, the angles very acute. They may be confidered as fo many precipices raifed one above the other. When you have reached the top, you are fuddenly ravifhed with a profpect bounded only by the horizon of the fea; you find yourfelf raifed far above the clouds, through which you may defcry, at the diftance of twelve leagues to the fouth, Canary and the other neighbouring iflands. Here, inftead of treading upon earth, I was amazed to find nothing under my feet but afhes, pumices, and burnt ftones, fragments of which I faw likewife fcattered here and there as I defcended; but the greateft part of them are fallen down to the foot of the mountains, and even to the fea-fide.

Where the earth was open, I perceived under the pumices a ftone in large maffes, of the colour of flate, and a good deal like the bare rocks which I had obferved on the ridge of the mountains. This ftone bears fo great refemblance to that which is melted by volcanoes, and the comparifon I made between it and the lavas which M. de Juffieu had received not only from the volcanoes in Italy, but likewife from that of the iffe of Bourbon, confirmed this refemblance in fuch a manner, that I think we cannot, nor ought we to give it any other name. The like remark I made in the gutters, and in the quarry that has been dug in the neighbourhood of Santa Cruz: there we find the fame maffes underneath a very irregular ftratum of burnt flones; and they are cut into pieces for the ufe of building. The external and internal appearance of thefe mountains, the lavas of which they are entirely formed, and the feveral burnt ftones which lie ficattered as far as the fea fhore, leave no room to doubt but that each of the mountains, of which the ifle of Teneriff is compofed, owes its original to a particular volcano, which, after undermining it inwardly, at length has entirely fpent itfelf: and this fubterraneous operation is ftill continued under the Peak, that huge mountain, which romits fire from time to time.

There is never a river in this inland, becaufe of the fmallnefs of its circumference. 'The inhabitants fupply the want thereof by wooden pipes, which communicate with the fprings in the mountains: and from thence the water is conveyed to the town, the diftance of about half a league. This water being hard and crude, they filtrate it through a fone which is very common in their quarries. It is a kind of lava, of the colour of foot, in a medium betwixt the denfity of the grey lava, and the porofity of the pumice.

The temperate climate of Teneriff, and the richnefs of its pafture, contribute greatly to the goodnefs of the cattle. They have fine herds of oxen, and excelient kid; but mutton is not-fo common. They breed all forts of poultry; but game, efpecially wild fowl, is very rare. I took notice that the. Canary-bird, which grows white in France, is here almoft as grey as a linnet. This change of colour very likely is owing to the coldnefs of our climate.

The paffion I had for herborizing, made me regret the backwardnefs of the feafon. Moft of the plants peculiar to this country, were ftill concealed in the bofom of the earth; neverthelefs my refearches were not altogether fruitlefs. Near the fea-fhore I found two forts of fig-marygolds, otherwife called ficoides ": the jafminoides, or baftard

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[^21]jafmine ${ }^{\circ}$, adorned the tops of precipices and gutters with its pendant branches, which were loaded with ripe fruit: and the corn-flag of $\dagger$ Provence enamelled the valleys and meadows with its flowers. As I traverfed the mountains, I perceived that the plants peculiar to them, feemed to affect a certain height. For initance, the kleinia $\ddagger$, and fome new plants, which I purpofe to make known, always grow on the lower part, where the vineyards are generally planted. About the middle we faw only the tithymalus S , or fpurge; and the top of all was covered with forefts of euphorbiall, whofe flalks, though from twelve to fifteen feet high, appeared to me below, like fine mofs. The euphorbia and the tithymalus were then in flower, and furrounded with feveral forts of bind-weed, which twitted round their ftems. In my walks I met with no more than one fort of land-fhell, for the defeription and figure of which I refer to the hiftory of fhells, at tive end of this relation $T$.
I was every day more in love with this beautiful country. The mildnefs of a climate where it never freezes, the advantageous fituation of the illand, and the variety of its productions, all together gave me infinite pleafure; fo that I thould have ftaid much. longer if circumitances would have permitted. But as the feafon was advancing, and we had taken in our fupply of water and provifions, we were obliged to think of refuming our voyage.
The fifteenth of April we weighed anchor, and left the ifle of Teneriff after eight days refrefhment. The trade winds at N. E. were fo gentle as not to ruffle the fea, fo that we fteered a pleafant courfe till we reached the tropics. There we foon found by the bright ferene days, and exceffive heats, that we had changed climate the third time: for in lefs than fix weeks we experienced winter, fpring, fummer, and the dogdays. In thefe latitudes the fea, when agitated in the night, feemed as if it were on fire, and marked our courfe by a ftreak of light which the veffel left behind it. This phænomenon appeared to me very engaging, and I fpent feveral nights in inquiring into the caufe of it.
We continued our courfe with the fame favourable weather till the 25 th of April, when we found ourfelves within fight of the coalt of Senegal. The land is low, fandy, and very white, fo that with great difficulty could we difcern it, though it was very clear weather, and we were within three or four leagues of fhore: at length we fied a thicket partly covered by the downs, whereby we knew that we were off the wood of Griel, that is, within two leagues north of the inland of Senegal. Not long after we faw hovering over the fhip, a bird which feemed greatly tired, and defircus of reft: he pitched upon one of the mafts; but a fowling-piece foon brought him down upon deck. This was too beautiful a bird to omit giving a fhort defcription of him. He greatly refembled a jay ** in the fize of his body, and the figure of his beak and feet; but he differed from him in fome other refpects. His belly was of a pale blue, and his back fallow. His tail was adorned with two feathers, as long as the reft of his body; and the colour both of the tail and of his wings, was the fineff 1 ky -blue that eyes could behold. I often had occafion to fee this kind of jay in the country of Senegal ; but as

[^22]I afterwards found he is a bird of paffage, that comes to refide for fome months of the fummer in the fouthern parts of Europe, and goes back to fpend the remainder of the year in Senegal, I would not omit mentioning that he is fometimes met in his paffage at fea.

The fame day we arrived before the factory of Senegal. After having made the ufual fignals, and faluted the fort with our guns, we caft anchor three leagues higher, at the mouth of the river Niger, in nine fathoms water, a nimy botom, and good holding ground. Though we were within half a league of the tar, the fea was very high; and the winds blowing off the fhore, made a prodigious furf, which occafioned our fhip to roll in a ftrange manner. Here we were witneffes to a fatal accident, which but too often happens at fea. We put out our boat, but unluckily it overfet, and one of the men was drowned. However, we did not flay long in the road; a boat was fent from the ille of Senegal, to carry us over the bar, and pilot us into the river.

By a bar we underftand a particular agitation of the waves, which in paffing over a thoal *, fwell and rife to a theet of water, from ten to twelve feet high, and afterwards break in the fall. No fooner has the firft wave had its effect, but it is followed by a fecond, and this by a third. They begin to be perceptible at a hundred and fometimes a hundred and fifty fathoms from the coaft, and are as formidable to large as to fmall veffels. A boat runs the danger of being overfet, and a fhip of being dafhed to pieces. This bar extends all along the coaft of Senegal; at leaft there are few places it does not reach. Such was the danger we had to encounter before we could enter this river, the mouth of which was covered by a bank of fand, againf which the billows dafhed with great violence. Luckily for us, we arrived at a time of year when the fea is not fo boifterous, confequently when the bar is lefs difficult to get over: we were piloted by negroes, all hearty fellows, and fo well acquainted with this navigation, that very rarely any accidents happen.

The pilot boats belonging to the bar are fimall-decked veffels, from fifty to fixty tons, and fometimes larger. Ihey generally fail with ballaft only, and feldom draw more than four or five feet water. The care of thern is entirely committed to negroes, whom you mult not pretend either to contradict or advife. When we vere on the bar, we were obliged to keep profound filence, that the pilot might not be in the leaft interrupted : fone hid themfelves through fear of being drowned, and fone through apprehenfion of being wet: others, more intrepid than the reft, ftood upon deck to view the agitation of the waves. I, as an obferver, could not help placing myfelf in this ftation; and for my pains I got thoroughly wet. We were above half a quarter of an hour in this dangerous parfage; now lifted up by billows which bended under us; and now toffed by others which dafhed againft the fides of the veffel, and covered it all over with water. One wave lifted us up very high, and then left us aground; another came and took us up and was followed by others in the like fucceffion. At length, after being toffed in this manner for fome time, we faw ourfelves out of danger. As it is cuftomary on this occafion to make a handfome prefent to the negroes of the bar; each paifenger behaved generoully towards them, and they were very well fatistied.

As foon as we entered the river Niger, we found ourfelves in a very gentle ftream, of above three hundred fathoms in breadth, that is, four or five times broader than the Seine at Pont Royal. Its direction is exactly north and fouth, parallel to the coaft,

[^23]for the fpa both fides fcattered $h$ The wefte river from this is call dry and $b$ till we adv fome man Senegal.
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[^24]for the fpace of three leagues, from its mouth to the inand of Senegal. The land on' both fides is only one continued plain of quick fands, extremely white, with a few downs fcattered here and there, and continually fhifting according to the caprice of the winds. The weftern bank forms a very low cape or narrow flip of land, which feparates the river from the fea, and whofe greatelt breadth is not a hundred and fifty fathoms: this is called Barbary Point. The eattern bank is higher; but they are both equally dry and barren, and produce only a few low plants. We did not perceive any trees, till we advanced two leagues higher, towards the Englifh ifland; and then we fied fome mangroves, which are almoft the only tree we faw till we arrived at the ifland of Senegal.

This place is fituated within three leagues of the mouth of the river, and two-thirds of a league from the Englifh ifland. It is the chief fettlement of Senegal; and the refi-dence of the director general. We arrived by night-fall at the harbour eaft of the fort, where we landed. As foon as I fet foot on thore, I waited upon M. de la Brue, the director general, who gave me a moft kind reception. I delivered to him the letters of recommendation which I had from his uncle M. David, director of the Eaft India com. pany, who was pleafed to intereft himfelf in my favour : and they operated even beyond what I could poffibly expect in a country fubject to fuch difficulties. In fhort, hepromifed to aflif me on all occafions, and he did it accordingly with fuch readinefs and good nature, as deferves a grateful acknowledgment from the lovers of natural hittory, if I have done any thing towards promoting this branch of learning.

He foon was as good as his word: I had the liberty of travelling up the country, and of examining into its various productions. To facilitate my defign, M. de la Brue procured me a boat, with negroes, and an interpreter, in fhort all conveniencies, as fpeb cified by the Eaft-India company to the fuperior council, in a letter wherein they inform him of my intentions.

Being arrived in a country fo different in every refpect from my own, and finding myfelf as it were in a new world, whatever I beheld drew my attention, becaule it afforded me matter of inftruction. The air, the climate, the inhabitants, the animals, the lands, and vegetables, all were new to me: not one object that offered itfelf to my view, was I accuftomed to. Which way foever I turned my eye, I faw nothing but fandy plains *, burnt by the moft fcorching heat of the fun. Even the very ifland I ftood upon, is only a bank of fand, about 1150 fathoms in length, and 150 or 200 at the moit in breadth, and almoft level with the furface of the water. It divides the river into two branches, one of which to the caftward is about 300 fathoms broad, and the other weftward near 200 , with a confiderable depth.
'this ifland, notwithttanding its fterility, was inhabited by upwards of three thoufand negross, invited thither by the generointy of the whites, into whofe fervice moft of them had entered. Here they have erected houfes or huts, which occupy above one halt of the ground. 'Thefe are a kind of dove or ice houfes, the walls of which are reeds faltened clofe together, and fupported by ftakes driven into the ground. Thefe tiakes are from five to fix teet high, and have a round covering of ftraw, of the fame height, and terminating in a point. Thus each hut has only a ground floor, and is from ten to fifteen feet diameter. They have but one fquare door, very low, and many of them with a threfhold raifed a foot above the ground; fo that in going in they muft incline their bodies, and lift a leg up very high, an attitude not only ridiculous but difagreeable.

[^25]One or two beds are frequently fufficient for a wholé family, including domeftics, who lie pell-mell along with their mafters and the children. Their bed is a hurdle laid on crofs pieces of wood, and fupported by forkillas; or fmall forks, a foot above the ground ; over this they throw a mat, which ferves them for a paillaffe or fraw bed, for a mattrefs, and generally for theets and bed-clothes; as to pillows they have none. Their furniture is not very cumbe:fome; for it confifts only of a few earthen poio, called canaris, a few calabafhes, or gourd-bottles, with wooden bowls, and the like utenfils.

All the huts belonging to the fame perfon are inclofed with a wall or palifade of reeds about fix feet high; to which they give the name of tapade. Though the negroes obferve very little fymmetry in the fituation of their houfes, yet the French of the ifland of Senegal have taught them to follow a certain uniformity in the largenefs of the tapades, which they have regulated in fuch a manner, as to form a fmall town with feveral Atrects drawn in a direct line. Thefe ftreets indeed are not paved; and luckily there is no occafion for it; fince they would be very much at a lofs to find the fmalleft pebble upwards of thirty leagues all round. The inhabitants find a greater conveniency in their fandy foil: for as it is very deep, and foft, it ferves them to fit upon; it is alfo their fofa, their couch, their bed. Befides, it has fome other good ufes, namely, that there is no danger in falling ; and it is always very clean, even after the heavieft rains, becaufe it imbibes the water with great eafe, and there needs only an hour of fine weather to dry it. However, this town or village, which ever you pleafe to call it, is the fhandfomeft, the largeft, and the moft regular in the country: they reckon, as I have already mentirned, upwards of three thoufand inhabitants : it is about a quarter of a league long, and the breadth equal to that of the ifland, whofe centre it occupies, being equally ranged on both fides of the fort by which it is commanded.

We may fafely affirm, that the negroes of Senegal arc the likelieft men in all Nigritia or Negroland. They are generally above middle fized, well fhaped, and well-limbed. There is no fuch thing ever known among them as cripples, or hump-backs, or bandy legs, unlefs it be by accident. Tiaey are itrong, robuft, and of a proper temperament for bearing fatigue. Their hair is black, curled, downy, and extremely fine: Their eyes are large and well cut, with very little beard; their features agreeable enough, and their fkin the deepeft black.

Their ufual drefs confifts in a fmall piece of linen which paffes between their thighs; and the two ends, being lifted up and folded, form a fort of drawers, which are tied with a fillet before; and thus they cover their nudity. They have likewife a paan, that is a piece of calico, made in the form of a large napkin, which they carclefsly throw over their fhoulders, letting one end of it dangle againft their knees.
The women are much about the fame fize and make as the men. Their fkin is furprifingly delicate and foft; their mouth and lips are fmall; and their features very regular. There are fome of them perfecl beauties ${ }^{*}$. They have a great fnare of vivacity, and a vaft deal of freedom and eafe, which renders them extremely agreeable. For their clothing they make ufe of two paans, one of which goes round their waift, hangs down to the knee, and fupplies the place of an under-petticoat; the other covers both their fhoulders, and fometimes the head. This is a modeft drefs enough for fo hot a country : but they are generally fatisfied with the paan which covers the reins; and they throw off the other whenever they find it troublefome. One may eafily judge that they are not long a dreffing or undrefing, and that their toilette is foon made.

[^26]As the negroes generally pany ente tion, Jall

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[^27]As the ifland of Senegal is within the dependance of the kingdom of Oualo, the negroes who live there, efpecially thofe who are free, are of that nation. They are, generally fpeaking, very goodnatured, fociable, and obliging. Thofe whom the company entertained in my fervice, were Oualofes, as they call themfelves, or by corruption, Jallofs.
Immediately after my arrival, I employed fome months, not only in ftudying the manners and chara ${ }^{-} .$. of the inhabitants, but likewife in learning the Oualofe language which obtained moft generally in that country: for I was fenfibie that it would be of great fervice to me, and even indifpenfably neceffary in regard to the refearches 1 purpofed to make. With this view Ifrequented their company, and was among them as often as poflible. At length when I looked upon myfelf as fufficiently acquainted with their ufages and manners, and able to judge how to conduct myfelf in a country which had long been the object of my moft ardent wifhes, I determined to fet out upon a ramble.
The quick fands of the illand of Senegal, their dogs-grafs, mangroves, and bindweed, could not long afford fufficient employment for a naturalift. There was, no way to get further inflruction, but by crofling the river in order to vifit the continent. With this view I went over as often as I could in my boat, and feveral days fucceffively. The ifland of Sor is the firfl land that offers itfelf on the eaftern bank of the river, and is oppofite to the ifle of Senegal. It is above a league in length, and interfected by fmall rivers, which are called marigots. The foil is fandy like that of the ifland of Senegal, but of furprifing fertility. In the middle of the ifland there are feveral hills of a very gentle afcent, covered with white and red gum trees*, and others of the fpinous kind, and of very difficult accefs.
I landed the firft time on that ifland the 10 th of May, attended by my interpreter, and the two negroes, who had rowed my boat. It is bordered by a very thick wood, where with a good deal of difficulty I found a path, which is the only paffage to the inner part of the ifland. This would be no great harm, if a perfon was not ftopped every moment by thorns, which are apt to catch his clothes, and tear his legs : for my part I came off with lofing a few fcraps of my waitcoat or fhirt, the only apparel one can bear in fo fultry a country, and where a fhirt alone is very cumberfome. But my negroes, - with all their agility, oftentimes left fome bits of fkin behind them, not to mention the thorns which ftuck in their fect, moft of them going without fandals. Is it not amazing that the inhabitants of this illand fhould have traded with thofe of Senegal more than thirty years, and all this while not have given themfelves the trouble to open a convenient road! Can there be a flronger proof of the lazinefs and indolence of the negroes? Their high road, the great thoroughfare of this illand, is a path, which does not even merit that name; fince a perfon is often obliged to creep on all four in order to get through it. Notwithitanding thefe difficulties $I$ forced my way.

My negroes informed me, that there was fome game in this place. I had my gun, and each of them had theirs. I courfed for fome time without being difcouraged by the curvatures I was obliged to make every moment under the thorns. I killed a few partridges and hares, which made me amends for my pains. The hares of this country are not altogether like thofe of France : they are not to large ; and their colour is fomething between a hare and a rabbet. Their tlefh is white, which gives them a greater refemblance to a rabbet ; but they do not burrow : they are tender, and extremely well tafted. The fame cannot be faid of their partridges: they are fo tough, as to be good for

[^28]nothing. I doubt much whether we ought not rather to call them wood-hens, for they are the fame fize, and much about the fanne colour. They are fufficiently diftinguifhed from other birds of this kind, by two frong fpurs to their feet.

Pleafed with my fport, I proceeded as far as the village of Sor, which gives name to the ifland. Before I could get thither, I was obliged to crofs two marigots: thefe are rivulets with which the whole country is interfected in fuch a manner, that one cannot advance above two or three paces, without being obftructed. I had contrived an expedient, when they were not too deep; which was, to make my negroes carry me over. On this occafion I made ufe of it : one of them took me upon his fhoulders, and as his clothes did not incommode him greatly, he was quickly up to his breatt in water; fo that he wafted me in an inftant, as if he was running a race, over the firft marigot, which was broader than the Seine at Pont Royal. Thus was I mounted, if I may be permitted the term : and it is the fafeft method of croffing, becaufe the negroes are ufed to walk through thefe watry plains, as upon land, and they know all the roads; and indeed, as 1 had no other conveyance in croffing a river or a lake of a middling depth ; I hall repeat it no more.

- Notwithftanding the care I had taken, my thoes got wet, but were not long a drying. I had to walk on fands, which it would be incorrect to call by any other epithet than burning, fince even in the moft moderate weather, they experience there a heat of 00 degrees and upwards as I afterwards found by the obfervations which I fcrupuloufly followed with M. de Reaumur's thermometer. A perfon may make an effay by getting fuch a heat in his feet, at a time when that of the ambient air is 22 degrees in the fhade, as it was then in the inland of Senegal the 10 th of May, one of the coldeft winter days in that country : it is eafy then to judge of the extreme fenfibility of an European, tran filanted from a temperate climate, to the hotteft part of the globe. My thoes grew tough like a horn, then cracked, and fell away to powder : even the feet of my negroes were chopped. The very reflection of the heat of the fun peeled the fkin of my face, and gave me a fmarting, which fometimes lafted five or fix days. Such were the ordinary effects of the great heat I had to fuffer, when I undertook this ramble over the diftrict of Senegal : effects which increafe in fuch a manner, that the heat of the place inftead of 22 degrees, mounted to 34 in the fhade, that is, in the coldeft air. To thefe inconveniencies I muft add that of the quick fands, which are exceffively fatiguing, becaufe you fink up to your ancle; and your fhoes being filled therewith, become intolerably heavy and troublefone. Then, for the firf time, I perceived the ufe of that thick fkin, thicker than the breadth of a finger, with which nature has frengthened the foles of the negroes feet, whereby they are fecured againt the hardnefs of external bodies, fo as to have no occafion for thoes. Yet I accuftomed myfelf by degrees to this kind of fatigue; for there is nothing but what one may compafs with a good will; and this was not wanting.

After thefe viciffitudes of a paffage through thorns, rivers, and burning fands, where I courfed and herborized all the way, I arrived at length at the village of Sor. There Ifound the governor, whom the negroes diftinguifhed by the name of Borom-dek, that is, mafter of the village. He was a venerable old man, about fifty, with a grey beard and hoary locks. When I call him an old man, of fifty, this is becaule the negroes of Senegal are really old at the age of forty-five, and oftentimes fooner : and I reinember to have heard the French inhabitants of Senegal fay feveral times, that according to the beft of their obfervation, the negroes of that country feldom lived to be older than fixty, which agrees exactly with the remarks 1 endeavoured to afcertain during my fay at Senegal. But :o return to the mafter of the village of Sor; he was a lulty, well looking
man, wh nature.

[^29]man, whofe phyfiognomy befpoke him a perfon of gentle manners and great good nature. His name was Baba-Sec: he was fitting on the fand, under the thade of a juiube*, planted before his hut, where he was fmoaking and converfing with a few friends. As foon as he faw me, he rofe up, prefented his hand to me thrice, then laid it upon his forehead, and afterwards upon his breaft, afking me each time, in his language, how I did. I performed the fame ceremony myfelf at the fame time, becaufe I underfood that fuch was the manner of faluting in this country. He did not take off his cap, for he wore none: as to my part I followed the French cuftom, which is never to take off our hats to people of his complexion. He ordered a mat to be fet before me, and I fat down : then he placed himfelf in one of the corners; and notwithfanding all I could do, there was no prevailing on him to draw towards the middle. 'This is a mark of refpect they thew the French, whom they look upon as great people; that is, as great lords, and far their fuperiors. Indeed they are not much in the wrong; and this kind of fubmiffion ought to be encouraged as much as poffible; fo I did not prefs him hard. Two of his wives (for polygamy is eftablifhed in that country) came inmediately after with their children, to pay their compliments to me, and they brought me a few bowls full of milk, with eggs and fowls. I drank fome of the milk, and thanked them for the reft.
It was near their dinner time, and Baba-Sec depended upon my ftaying. . In the mean time, my curiofity led me to fee the village. The huts were neither fo large nor fo neat as thofe I had feen in the inle of Senegal. In fome, the covering came down almolt to the ground, and was kept up before the door by a few ftakes, to form a kind of pent-houfe, which theltered them from the rays of the fun. In others, the walls were done over with thick mud, mixed with cow-dung, which ftunk abominably. The latter had two oppofite entrances, each of which was only an oval made in the wall, of a foot and half diameter, and two feet from the ground. I had found the fquare doors of the illand of Senegal very unealy ; but thele were ftill more fo, fince there was no fuch thing as entering them without doubling my chin to my knees. The infide was in every refpect like what I bad feen in Senegal. The ftreets were as irregular as the huts, and very narrow. Notwithftanding the little proportion obferved by thofe architects, the villages ftill are very agreeable, becaufe they are planted with trees, which befides the coolnefs of their fhade, refrefh the eye with a perpetual verdure.

The childreh of both fexes, even fuch as were nine or ten years ald, an age at which the marks of puberty begin to Thew themfelves, were ftark naked. The girls had for ornament round their waift a girdle of glafs toys, or, where thofe could not be had, of a requien'st knuckle-bones, or of cockle-hells ftringed like a pair of beads. Some perhaps will imagine that thofe children, in this fate of nakednefs, muft be dafhed at the fight of a franger : but far from it; you may go up to them, and even play with them, they will give themfelves no fawcy airs; and though they are neither fhamefaced nor bafhful, yet there is nothing in their countenance but what is natural and eafy. No doubt but it will be alfo furprifing to many, that children, who were fcarce fix months old, fhould begin to walk by themfelves. It was pleafant to fee thofe little creatures tumbling on the fand before the fun, and creeping on all four like little monkeys, and to hear them utter inarticulately a few words between their teeth, with an air of contentment and pleafure. The women had all a balf-paan round their wain, which ferved them for a petticoat; but from their waift upwards they were naked.

[^30]Being generally well made, they have a very good air in this difhabille, efpecially when a perion is ufed to their colour: thofe who are not accultomed to them, muft be content with admining their fhape, which is extremely fine.

Which way foever I turned my eyes on this pleafant fpot, I beheld a perfect image of pure nature : an agreeable folitude, bounded on every fide by a charming landicape; the rural fituation of cottages in the midft of trees; the eafe and indolence of the negroes, reclined under the thade of their fpreading foliage; the fimplicity of their drefs and manners; the whole revived in may mind, the idea of our firf parents, and 1 feemed to contemplate the world in its prineval fate.

My mind was agreeably amufed with thefe reveries, when word was brought me, from the governor of the village, that dinner waited for me. Upon which 1 turned back with my negroes, who conducted me through that labyrinth of cottages, where otherwife I thould have been eafily loft. I found the governor juft on the very fpot where I left him, with his children, and a few friends. They fat crofs-legged on the fand, round a large wooden bowl full of coufous; which is a thick-grained pap, made of two forss of millet. He made me fit down by him; then he began to fall to, and thrufting his hand into the difh, he took a handful of coufcous, which he rolled about with his fingers, for want of a fork and fpoon, a conveniency they have not yet learat.' He invited me afterwards to do the fame. I did not let him prels me hard, but followed his example: for I never departed from this principle, that nothing contributes more to gain the confidence and friendfhip of Itrangers annong whom you refide, than to conform to their cuftoms and manner of living; and I alivays found my account in it. The coufcous was judged excellent ; and one of the molt convincing proofs thercof, was, that the difh was foon emptied. For my part I did not judge fo favourably of it ; nothing that I can think of is more infipid than this difl; and the manner of eating it is every whit as difagreeable. However, I ufed myfelf to it ; and found it afterwards very good. 'This fingle courfe conftituted our whole feaf.

When dinner was over, 2 young fle-flave, in her natural habit, prefented us all round a bowl full of water, out of which each perfon drank; and then they made ufe of it to walh the hand that had performed the office of a fpoon, which is always the right; the left being defigned for ufes inconfiftent with cleanlinefs. Thefe practices, like polygamy, are a confequence of the precepts of the Mahometan religion, which they have fo far embraced, as its principles are agreeable to their own cuftoms and eafy manner of living. I was very much furprized, not to fee any of my landloru's wives eating in company with him, but I was told, that fuch was the cuftom of the country, and that no woman ever had that honour done her; becaufe thej are perfuaded, like good Mahometans, that there is no paradife for the female fex. There. fore they dined after us, and in the fame manner; that is, without table, plates, tablecloth, fpoons, knives, forks, or napkins.

In order to make my hoft amends for his good entertainment, I prefented him with a few pattes" of iron, and I diftributed fome glafs toys among his wives and children. He wanted to keep me for a ball which was juft going to begin; but I begged him to poltpone it till another time, becaufe it was near fun-fet. We parted extremely well fatisfied with each other. The guiriotst, in return for the generofity with which I had behaved towards them, attended me upwards of two hundred paces, beating on the drum, to the found of which all the young people danced in cadence,

[^31]exprefling back to tl
I was $n$ me, that and hear that this ment to g after, that Mufketoe this comr embarked afcended to lofe figl the right bordered failing thro extraordin thefe trees and on the verdure of of this cot ifluing ou earth. T to fupport Thefe arc: of natural might wal with leave

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exprefing their joy. At length I loft fight of them, and made ail the hafte I could back to the inland of Senegal.
I was not a little pleafed with this my firt reception at the lord of Sor's. It convinced me, that there ought to be confiderable abatements made, in the accousits I had read and heard every where, of the favage character of the Africans; and I was of opinion, that this hould not extend to the nativer of Senegal. This gave me great encouragement to go oftener amongt them; and I was highly delighted to hear a little while after, that a veflil was to fet out the month following, to buy fome oxen at the Mufketoe trading-place. An agent belonging to the company who was entrufted with this commillion, engaged me to perform the voyage with him. Accordingly we embarked the 16 th of June, early in the morning, upon the river Niger. We afcended the fireant, and when we came to the point of the inc of Bifeche, we began to lofe fight of the ifland of Senegal, which is about a league diftant from thence. To the right we had the ine of Bifeche, and the wood inand to the left : they were both bordered with mangroves; fo that our navigation was as pleafant as if we had been failing through a large avenue of beautiful trees. The mangroves* have fomething fo extraordinary in their nature, that I cannot pafs them over in filence. The largeft of thefe trees are generally no more than fifty feet high; they grow only in the water, and on the batiks of rivers where the tide goes up twice a-day. They preferve the verdure of their leaves throughout the year, which may be faid alfo of moft of the trees of this country: but what renders them more remarkable, is the long roots, which iffuing out of their loweft branches, hang down to the water, and penetrate into the earth. Then they refemble fo many arcades from five to ten feet high, which ferve to fupport the body of the tree, and even to advance it daily into the bed of the river. Thefe arcades are fo clofe, and intertwifted, one with another, that they form a kind of natural and tranfparent terrace, raifed with fuch folidity over the water, that one might walk upon them, were it not that the branches are too much encumbered with leaves.
Thus we advanced three leagues through mangroves, after which from the marigot of Kiala to that of Torkhod, within four leagues and a half of the inland of Senegal, we faw nothing on both banks of the ri.ar, but ruithes or weeds from ten to fifteen feet hight. 'Torkhod is a village fituate on the left fide of the river Niger, upon a hill of red fand, at the foot of which paffeth the marigot that bears its name. This is the only village we could fee the whole way from the inand of Senegal. The mangroves had intercepted the profpect of the others, which are fcattered about the low lands overflown by the Niger. The advantageous fituation of 'Torkhod, the red colour of the hill, the beauty of the trees, with which it is adorned, and the meadows which it commands, all together afford a very agreeable profpect. The fifhermen belonging to the place brought us fome fhell-fifh by the French called machoiranst, with eels and other filh which they had catched in their little river. We bought about five dozen, which did not fland us in three deniers a piece. From whence we continued our voyage, meeting with a few more maugroves, on the. right bank of the river, till we came within a league of a village called Maka, where thefe trees terminate.

The fame day we arrived before fun-fet at the Mulketoe trading-place; where was to be the fale of cattle. This being the firft port we meet with, in going up the Niger,

[^32]the fame is pruiticed here, as at fea by thofe who pafs the tropic: the French, the firt time they come this way, are bound to make a prefent to the laptots"; and therefore I gave them the ufual gratulty. The Mukcetoe trading-place is only thirteen leagues to the morth $\frac{7}{4}$ northereaft of the illand of Senegal. This is a fruitful plain extending on both fides the river as far as the village of Maka, which we left behind us : the whole tract of ground, upwards of feven leagues in length, is laid out in fptciove meadows, where the ishabitaits breed a vaft number of cattle. The same of marigot, of the Mufketoes, is given to a fmall river,' which falls into the Niger, a little below the trading place; becaufe it is full of very high and thick weeds, which ferve to harbour a kind of Muiketoes called maringoins. . Sometimes thofe little infects iffue forth from thefe inaccefible places, in fuch fwarms, that they darken the air. It is very diffcult to guard againft them, becaufe their fting will penetrate through the compacteft woollen ftuffs; and the multitudes of them that attack a perfon all at the fame time, caufe a prodigious pain, and throw the whole body, as it were, into a ferment. This is one of the greateft inconveniences that all aquatic places are fubjeat to.

The Moors waited for us, within two hundred paces of the north bank of the river, where they were encamped. All over the country, nothing was to be feen but numerous flocks of oxen, wethers, kid, and camels, which ranged about in full liberty. The day following I went on thore to view the oxen, which feemed to me very different from thofe of Europe ; for moft of them were larger and higher legged; but they were particularly remarkable for a lump of gefh, which rofe above a foot on the withers, between the two fhoulders. The rams (which they are not ufed to caftrate) are alfo of a very peculiar fort. They bear no refemblance to our French rams, except in their head and tail ; but as to their fize, and hair, they are more like a goat: the latter animal has nothing remarkable. The flefh of both is extremely delicate, but often too perfumed. It feems that a fleece of wool would have been inconvenient to fheep in fo hot a country ; and therefore, nature has changed it for thin hair of moderate length.

As I rambled among thofe numerous focks, I found myfelf approaching towards the adouar; a name they give to a clufter of tents, where the Moors are lodged. Thefe tents are all round in the form of a cone, and made of goats and camels hair, impenetrable to the rain. They were ranged near to one another, in a circular form, each fupported by a pole in the middle, and fixed all round with thongs of ox fkin, faftened to ftakes about a foot from the ground. The infidc of them was hung with feveral rows of mats, fecured on one fide by the tents, and on the other by their moveables: the latter confift of a few-horrachoes containing their cloaths, their milk, and butter ; in fhort, all their provifions, and a few pieces of calabalhes, which Serve for utenfils.

While the men looked after their cattle, the women were confined to their tents, where they employed their time in churning butter, in fpinning, and saking cave of their children and other doneftic concerns. They are of an olive compiexion, with very regular features, and large fparkling eyes ; their hair is long and plaited; fome have it hanging down, and othera tied up. They feemed to be well made, though fmall; and a great deal more referved than the negroe women. The men are not onuch taller than the negroes; but they differ in their colour, which is red or a red brown; in their hair, which is of a middling length, curled, and much thicker; and
epecially meager and wome cover thei wait-band is not alw white wo made: witl Their ord and very $o$ and drink.

Though thelefs had as was ne cuftoms an the Moors which gave the fuccefs
The nex pofite bank called guiar the ears wi mifchief in millet, the was quite 'f plants ; and perpendicul quench thei ftripping it pleafant, th of millet, P for making

At length
me, I anive groes call D moft deligh planted wit to họt count perior in fw and the red. :efemble our French bear
From the there, becau is not much little childre: me ; and ra

- Milium ar + Ketmia In
efpecially in their mufcles; which appeari more under their fkin : they have alfo a more meager face, with lefs fleh, and their fkin is not fo fmooth; The drefs both of men and women, cunfifts in a long fhirt of black linen, and a paan, with which the womea cover their head and fhoulders ; the men fometimes roll it about their bodies litte' 2 wait-band, and fometimes round their heads, in imitation of a turbant. This paas is not always black and made of cotton; there are a great many men who wear it of white wool, anc oftentimes edged: with red. Ifpoke once already of the repaf I made: with the Negives; bus the Moors are no way inferior to them in frugality. Their ordinary food is milk, either of camels, cows, goats, or fheep, with millet; and very often milk and gum alone is their whole repait, and ferves them for meat and drink.
Though two monthe were not yet elapfed fince my coming to Senegat, I neverthelefs had an opportunity of feeing, and forming fome judgement, at leaft as much as was neceffary, for the time prefent, of two nations; the moft diftant in their cuftoms and manner of living, of all thofe that inhabit this part of Africa, namely, the Moors and the Negroes. In both, I had obferved great humanity and fociablenefs, which gave me ftrong hopes, that I fhould be very fafe among them, and meet with the fuccefs I defired in my inquiry after the curiofities of their country.

The next day I went a herborizing and courfing over the beauciful fields on the oppofite bank of the river. At that time they were covered with a large kind of millet, called guiar-nat1", or guinea corn : it was now almoft ripe, and the Negroes had covered the ears with its own leaves, to thelter it from the fparrows, which do a great deal of mifehief in this country. It was no fmall labour to walk acrofs thofe fpacious fields of millet, the Atalks being very large and compact, and full eight feet high. The heat was quite ftifing, for not the leaft breath of air could be perceived amid! thofe high plants; and the fun, at a very little diftance from the zenith, darted his rays almoft perpendicularly. My Negroes, in order to amufe themfelves in this long walk, and to quench their thirf, plucked feveral intire flalks of millet, and fucked the juice, after ftripping it of its hufk. They gave me fome to tafte, and I found it fo fweet and pleafant, that I quickly followed their example. I do not at all doubt but the ftalks of millet, prepared in the fame manner as fugar canes, would afford a very proper juice for making fugar.

At length, after walking half an hour without feeing any thing but plants all round me, I anived at the foot of a little hill, whereon was built a village, which the Negroes call Depleur. I had viewed it from the bank of the river, where it afforded a moft delightful profpect. The foot of this hill was all of pure red fand, and entirely planted with gardens. At that time there were giromons, a fort of mufhrooms peculiar to hot countries, and int at all inferior in fize to thofe of cold climates, but greatly fuperior in fweetnefs and delicacy of tafte. The two fpecies of Indian ketmia $\dagger$, the green and the red, grow there extremely well ; they are fhrubs four or five feet high, and iefemble ours only in the tafte. The reft of the ground is covered with tobacco and French beans.

From thefe gardens, I proceeded to the village, without intending to make any ftay there, becaufe it did not appear to me, to differ from thofe 1 had feen already. As it is not much frequented by the French, by reaion of its diftance from the river, the little children, who had never beheld any white people, were frightened greatly at feeing me; and ran away as faft as they could, to feek for fhelter between their mothers ligs :

[^33]at the fame time they gave very loud cries, which did not frighten me much, becaufe I foon difcovered the caufe. Yet I got a little out of the way, to avoid the frighful noife occafioned by my prefence; when a woman who faw me gathering fruit in the garden, thought to oblige me, by bringing me fome of a fort greatly efteemed in that country. At the fame time fhe conducted me into the middle of the village, where ftoed the tree from which the had plucked them. It was very large, but not high: by its fupple pendant boughs, and long thorns, I knew it to be the agibalid of Profper Alpinus:: The Negrots call it foumpe. As 1 ftopped to view this tree, I was quickly furrounded by a number of boys and girls, whom curiofity had drawn together. Some out of refpect, and fome out of fear, keep themfelves at a diftance : others were familiar enough to come near me, and to alk for glafs trinkets; for thefe, as I obferved before, are the merchandife and ornament which the Negroes chiefly delight in. Moft of them had never feen a white man fo near; fome touched my cloaths and my linen; others took hold of my hat, and of my hair which I wore in a bag, thinking it impoffble it thould grow to fuch a length as they faw it about my ears; others in fhort, felt the bag itfelf, and alked me for tobacco, with which they thought it to be filled, becaufe of its being fo very like a little fquare leather bag, wherein they are accuftomed to carry tobacco upon their breafts; but how great was their furprife, upon feeing me take off my bag; when my hair fell down to my wait. The liberty I gave them to examineboth, foon undeceived them, as well in regard to the pretended ufe of the bag, $2 s$ to my hair, the length of which they no longer doubted of, when they faw it really faftened to my head.
This extraordinary and unexpected fcene, occafioned my making feverai reflections as I went from thence. It came into my head, that my colour fo oppofite to the blacknefs of the Africans, was the firft thing that ftruck the children : thefe poor little creatures were then in the fame cafe as our infants, the firft time they fee a Negro. I recalled to mind alfo, that the fecond thing which furprifed the reft, was the length and thicknefs of my hair, compared to theirs, which looks like very fine curled wool: and in the laft place, the weight and conftraint of my apparel, which after all, confifted only of a very light callico waiftcoat. The reader will no longer be furprifed that fome of them flould afk me for merchandize, and others for tobacco, when he is informed, that Negroes of every age, fex, and condition, are ufed to afk even the finalleft trifles of the whites, when they cannot pilfer them; it is with good reafon faid, that they are the moft artful beggars, and the mof dextrous thieves in the univerfe.
Inftead of following the road I had taken acrofs the tirefome fields of millet, to go to Depleur, I returned by the meadow above them. I faw there only a few gum trees, a prodigious quantity of tamatiks like thofe of Narbonne, the fhrub fefbant, and a large fpecies of fenfiuive plant, which the Negroes call guerackiao, that is, good morrow, becaufe, they fay, when you touch it, or draw near to fpeak io it, the plant immediately inclines its leaves to wih you, as it were, a good morrow, and to fhew, that it is fenfible of the politenefs done it. Among the herbs with which the meadow is frewed, I took notice of the jufica, $\ddagger$, of arfimart T, chickweed $\mathfrak{\xi}$, and feveral fpecies of mollugo; of a great many forts of grafs, of the coldenia $\|$, and a fmall fenfitive plant, rampant, and not Spinous, infinitely more delicate and fenfible than all the fpecies that I know.

[^34]I did where the Mo plants ;
Ther any of indeed, of their buftard white. fport in moment wett-uett, they fet the othe bane of $f$ In thort, in pairs, ceeded th The colo together ders were confiftenc the other

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I did not negle $\hat{\text {, the }}$, following days, to vifit the neighbouring villages and fields, where I found great plenty of a kind of firuh hitherto unknown to botanifts which the Moors call guerzim. I likewife difoovered a confiderable number of other new plants; but it would be of no ufe to mention them here.

There are a great many wild boars in thofe parts, but I never could come up with any of them. I killed feveral of thofe birds, which the French call large eyes: and, indeed, they are of a largenefs that has no fort of proportion to the head. In the form of their body, and of their feet, which are fplit into three toes, they are very like a buftard: they are as large as a hen, and their feathers are of an afh-grey, mixed with white. Their flefh is tender, and may be eaten. I could not avoid having very good fport in the meadow, for there is plenty of game: but it was interrupted every moment by the loud and importunate cries of a kind of bird, which the Negroes call uett-uett, the French-fquallers or bawlers, becaufe as foon as they fee a man, they fet up a loud fcreaming, and keep flying round him, as if their intent was to warn the other birds which upon hearing the cry immediately take wing. Thefe hirds are the bane of fportfmen, who are fure to find the place clear of all game foon after their arrival. In fhort, they put me into a paffion, which coft them very dear; for, as they always fy in pairs, I killed feveral brace. There were two forts; and neither of them hardly exceeded the bignefs of a pigeon; but they were high-legged, and had a very long neck. The colour of one was alh-grey on the back and wings, the reft of their body was altogether white. The other had their wings and part of the tail black, and their thoulders were armed with a fmall horn of thejfame colour, very long, of the flape and hard confiftency of a fpur, which ierved them as in offenfive and defenfive weapon againf the other birds.

Wewere now in the eighth day of our voyage, when we finithed our bufinefs, and thought of returning to the ifland of Senegal. The Moors, who had repaired to this place only to fell their cattle, having foraged the country all round, were preparing to encamp on another fpot, and even to retire towards the mountains, at a great diftance northward of the river, to avoid the inundations. with which the firtt rains of the month of June had lately threatened them. Their tents were already ftruck, and, they had put them, together with their furniture and utenfils, into facks of leather neatly dreffed. The whole was loaded on the backe of camels and oxen, which carried their houfes, moveables, wives and children. Such is the life the Moors lead; they are never fixed to a fpot: their flocks, in which confifts their whole wealth, oblige them to change quarters, according as the feafons and the nature of their patturage require.
Soon after my return to the inland of Senegal, an opportunity offered of going to Podor, a fattory belonging to the company, diftant from this inand fixty leagues or thereabouts, on the river INiger. The veffel was to go and return without fopping ; yet I went on board. My Negroes did not want folicitation to follow me; fo they joined with the thip's company. We fet fail the 30 th of June, afcending the river nearly from weft to ceaf. The winds were fo favourable, that we arrived in three days at Podor. As fo expeditious a navigation did not allow me time to go on thore, I embraced this opportunity of taking a plan of the courfe of the river. I obferved the different widths of its bed, and of the mouths of rivers that empty themfelves into it, the angle which the latter form in their difemboguing, the illands we found by the way, and their length: I likewife founded their depth; in thort, I neglected nothing that was capable of rendering my obfervations moft accurate. For this purpofe I made ufe of the compafs to mark the changes of direction in its courfe, meafuring from time to time its velocity or that of the vefel : fometimes I added to thefe two methods an eftimate of the greatvol. xvı.
nefs of the ditances, in which I had every conveniency, and met with all the fuccefs I could with. If we except a few fhoals here and there in the bed of the Niger; which may be eafily avoided when the winds are not quite contrary, one is fure of finding it navigable throughout. Though it was then at its greateft ebb, yet it was from twenty to thirty feet and more deep. The fea-water, which flows every common year as high up as the mar' $\boldsymbol{y} \boldsymbol{t}$ of the Mufketoes, that is, about fifteen leagues from the mouth of the river, had reached this year as far as the defert, that is, upwards of thirty leagues. This is about the diftance where the falt water ftops: but the tide is perceived a great deal higl - up; it reaches as far as Podor, where it is vifible by the rifing of the frefh water, wach is fubject to the fame vicifitudes of tide, but at lefs equal periods. The higheft flood which I meafired on the banks of the fea, near the ifland of Senegal, is but two feet and a half in the great equinoctial tides. .t feems therefore that the Niger from Podor to the fea, that is, in the courfe of fixty leagues, has not an inclination of above two feet and a half; fo that there is reafon to believe that this entire tract of land, excepting the fand-hills feattered here and there, forms a plain exceffively low and fat, and of fuch a level, that if the fea was to rife every where alike from twenty to thirty feet, the whole country would be overflowed.

The fort of Podor is built on the fouth bank of the river Niger, on a fpot heretofore covered with wood; but the great quantity which the French have cut down for upwards of ten years, that they have been fettled there, has removed the foreft farther back to the diftance of a fmall halfleague. Here are moft beautiful tamariks, red gum-trees, and feveral other forts of thorny acacias, the wood of which is extremely hard, and in the colour and beauty of its veins not unlike thofe which we ufe in inlaid work. The button-tree, of a very diferent fpecies from that of America, grows here very common. The eafe with which this tree receives the tool, and its fine yellow, render it preferable to all other forts of wood in joiners' work. It is known among the Negroes by the name of khofs. The rich foil of this country is a great encouragement to gardening. And indeed the French have planted feveral which thrive amazingly, fuch as orange, citron, lemon, f.g, and pomegranate-trees, befides guavas, ananas, papaws, and four-fops " ${ }^{\text {, }}$, and a fpecies of cafhew-nut, which pafferh for one of the beft fruit-trees that grow in hot countries. The differer: legumes of Europe thrive here in great perfection.' They have plenty of potatoes which multiply greatly in wet marky lands, where they have been once planted. This root ferves them inftead of chefnuts, which it greatly excels in goodnefs and delicacy of tafte. The acidity of the other fruits furnifhes them with a juice, more fuited to the inhabitants of a warm climate.

During the few days that Iftaid at Podor, the thermometer gave me one degree of heat more than I had felt on the ifland of Senegal before my departure: it marked from thirty to thirty-one degrees. The fifth of July, it was itill at thirty degrees at feven o'clock in the evening after fun-fet, in the coldeft expofition of the open air to the north, declining to the eaft.

The fame day two oftriches, which had been bred near two years in the factory, afforded me a fight of fo extraordinary a natu , as to deferve a place in this narrative. Thefe gigantic birds I had feen only by the way, as I traveiled over the burning fands on the left of the Niger, but now I had a full view of them at my eafe. Though they were but young, ftill they were very near of an equal fize with the largeft. They were fo tanie, that two little blacks mounted both together on the back of the largelt : no fooner did he feel their weight, than he began to run as faft as ever he could, till he carried them feveral times round the village; and it was impoffible to ftop him, other-

[^35]wife tha it repeat and two their ftr they exp fleetnefs, have feel keep up would b thefe adr the fleete out fo lo in lefs tit idea of had we b I was going up been cont the eppol Yet I did might de Niger, 1 fouth. trees of $v$ elephants titude of able for 11 ample fiel rains, wh fo fudden days befo feafons, at all, an in Decem the river the end If the ther, I ca to the dry is certain, fpace of $f$ they have into which fiummer in have giver Niger are embraced their prind Sophy, an
wife than by obftructing the paffage. This fight pleafed me fo well, that I would have it repeated : and to try their frength, I made a full-grown Negro mount the fmalleft, and two others the largeft, This burden did not feem to me at all difpropartioned to their ftrength. At firft they went a moderate gallop; when they were heated a little; they expanded their wings as if it were to catch the wind, and they moved with" fuch fleetnefs, that they feemed to be off the ground. Every body muft fome time or othet have feen a partridge run, confequently muft know there is no man whatever able to keep up with it; and it is eafy to imagine, that if this bird had a longer ftep, its fpeed would be confiderably augmented. The oftrich moves like the partridge, with both thefe advantages ; and I am fatisfied that thofe I am fpeaking of, would have diftanced the fleeteft race-horfes that were ever hred in England. It is true they would not hold out fo long as a horfe $;$ but without all doubt they would be able to perform the race in lefs time. I have frequently beheld this fight, which is capable of giving one an idea of the prodigious Atrength of an oftrich ; and of fhewing what ufe it might be of, had we but the method of breaking and managing it as we do a horfe. ant lum ins I was not fo long in falling down the river to the inland of Senegal; as I had been in going up to Podor. The north-eaft winds, and the current of the ftreams, which had been conffderably fwelled by the late rains, proved fo favourable to us, that we feized the cpportunity to make the beft of our way back, without ftopping or going afhore. Yet I did not repent this firft voyage; for I learnt thereby the many advantages I might derive from a fecond, and even from a third. In taking a plan of the river Niger, I had reckoned nine or ten villages on the north bank, and forty-feven on the fouth. A river from two to three hundred fathoms broad, the banks planted with trees of various kinds, and the leaves in perpetual verdure; the numerous droves of elephants walking on its borders; the fea horfes, the crocodiles, with an infinite multitude of other very extraordinary animals, and a far greatar number of birds remarkable for the brightnefs and variety of their colours; all this together feemed to open aut ample field for new and important obfervations.
At my return to the ifland of Senegal the 1 g th of July, I perceived the effeft of the rains, which had fallen in vaft abundance for fome days. The fwell of the river was fo fudden, that the 1gth there was a return of frefh water at its mouth; where, two days before, the water was perfectly falt. This term ferves to divide the year into two feafons, which differ very little from one another. The firf is, when it does not rain at all, and when the waters of the Nigcr are fpoiled by thofe of the fea : this begins in December, and ends in June or July. The fecond is, when it is fubject to rains, and the river water is frefl. The rains feldom latt more than three months; they begin at the end of June, and end in the month of September.
If the word Surnmer belongs to the hotteft, and that of Winter, tce the coldeft weather, I cannot fee the reafon why all our ancient voyagers give the name of fummer to the dry feafon under the torrid feafon, and that of winter to the rainy feafon: for it is certain, and I know it by obfervations performed with the thermometer, during the fpace of five years, that the greateft heats are generally in the rainy feafon, to which they have given the name of winter. The French at Senegal, who perceived the error into which voyagers were fallen, attempted modenly to corrcet it, by changing the word fummer into that of low feafon, that is, when the waters of the Niger are low; and they have given the name of Eigh feafon, to the winter of the ancients, becaufe the waters of the Niger are then very high. Without examining intn this error, which has been blindly embraced by moft of the writers on natural hiftory in our time, and being diffufed through? their principal works, has long had a confiderable effect on the ftudy of natural philo. 3 fophy, and particularly on meteorological knowledge, a branch at this ame fo greatly
embroiled: I thall be fatisfied here with obferving, that this miftake requires a fevere animadverfion. I Thall therefore, with the French inhabiting Senegal, give the name of lou frufin to that of drought, and bigh foufon to that of the rains : or filll, in order to conform to the terme received in Europe, and to be undertood by all the world, I Chall diftinguifh ehe former by the name of Summer, and the latter by that of Winter; fo that thefe two feafons will be at Senegal. prety much about the fame time as in France. Thefe two are therefore the only feafore chey are fubjed to ; they know neither ipring nor autumn. When I make ufe of the word Winter, the reader is not to imagine that they have any hail, fnow, or ice : thefe are things they are ftrangers to at Senegal; nor is it poffible, whatever comparifon you make, to give the natives of the country the leaft idea of them. The winter in Senegal is only a feafon not fo warm as the reft of the year, though it is always warmer than our furmers in France, in which we rarely fee any linow or hail.

To recurn to the waters of the Niger, which gave occafion to this fhort digreflion: they are falt one half of the year towards the inland of Senegal. As the country is very low, and has neither rocks, or tones, but only quickfands, for this very reafon it thes no fprings: they are therefore obliged to dig wells, which indeed do not give them unuch troible, for they find water within three or four, and oftentimes within two fect depeh $;$ but then It is brackifh, that is, it has a faltifh tafte, communicated to the fands by the proximity of the fea.

The 8th of Auguft the fun paffed perpendicularly over our heads; and our fhadows were exallly under our feet. This was the fecond time I beheld this phenomenon fince my arrival at Senegal : the firlt time I faw it was on the fourth of May; and it was to return every year much about the fame time. The heat it occafioned at its return from the tropic of cancer towards the equator, was much greater than that which we felt at its firt pafiage : for the thermometer marked the nights of the month of May at 22 degrees, and the days from 26 to 28 ; whereas the nights of Auguft were at 26 degreen, and the days at 32.
The ninth of Auguf, and the following days, I walked about in the neighbourhood of the illand of Senegal, and returned to the ifland of Sor, of which mention has been made alreindy. Our European boats appearing to me too heavy and cumberfome, to make ufe of them every day in paffing that river; I therefore thought proper to exchange them for a kind of Negro canoe, which the French call pirogue.. 'Thete little boats are made all of one piece of wood, that is, of the trank of a tree cut into a hollow.veffel, and very light. They are from ten to thirty feet long, from one to two feet in breadth. and depeh, and both ends terminate in a point. Mine was one of the largeft. As foon as Egor into it, my two Negroes placed themfelves at both eztremitics, one at the prow and the ofher at the ftern. For my part I put myfelf in the middie, where I had no ochier feat but 2 , giece of wood laid acrofs, which was faftened at both ends into the fides of the pirigue. My Negroes had each a paddle in their hands: thefe are fmall flat boards, hid acrofs one another, and fixed to the end of a ftick, which : y make ufe of for rowing. The Negro at the prow was flanding, and beat the water behind him with his paddle: the other was feated, and teered with his. As foon as we reached the oppofite fhore, they drew the pirogue aground: this is the only way the people of the country have to fecure thefe little veffels againft the waves, which would foon fill them with water; whereas they cantiot fo much as wet thein, when they are far enough from the fhore.

I was not long in croffing over, and immediately I directed my fteps to the village of Sor. There I met with a very good reception, according to cuftom; and I defired they would thew me the propereff places for courfing. That very day I had difmiffed my iaterpreter; becaufe I had acquired a fufficient fmattering in the language of the country, to
be able to
They carr all thougl drew my their lang fixty feet as poffibly exactnefs, five feet: like was e ancient vo prifing cir have been as there is defcribing, iffued fort the ends 0 fify-five fe trees in $\mathbf{E}$ iffelf. Th three feet i which had ten feet in I could no and moreo more, not fatisfied wi
$I$ was $p$ with fuch of wind ar it, which hopes of $r$ for them, the fpot. water, rat my part, largeft cal roof of a $h$ and earth breadth on nutes after that guthe from whe trunk, di imagine, away fron not fare which laft that there
be able to underitand all that the Negroes faid to me, and to explain my mind to them. They carried me to a particular fpot, where I faw a herd of antelopes; but I laid afide. all thoughts of fpert, as foon as I perceived a tree of a prodigious thicknefs, which drew my whole attention. This was a calabalh-tree ", which the Jaloffes call goui in their language. There was nothing extraordinary in its height; for it was only about fixty feet: lbut its trunk was of a prodigious thicknefs. I extended my arms, as wide as poffibly I could, thirteen times, before $\lceil$ embraced its circumference; and for greater exactnefs, I meafured it afterwards round with packthread, and found it to be fixtyfive feet: confequently the diameter was near twenty-two. I do not believe that the like was ever feen in any other part of the world; and I am perfuaded, that if our ancient voyagers had been acquainted with this tree, they would have added fome furprifing circumftances to its defcription. It is very extraordinary, that this tree fhould have been entirely forgot by thofe who have given us the hiftory of Senegal ; efpecially as there is hardly any other fo comnion in the country. Out of the trunk I have been defcribing, of twenty-two feet in diameter, and from eight to twelve feet high, there iffued forth feveral branches, fome of which extended themfelves horizontally, fo that the ends of them reached the ground : thefe being the largeft, were from forty-five to fifty-five feet in length. Each of thofe branches would have made one of the largeft trees in Europe; in thort, the whole of this calabalh.tree feemed to form a foreft of ifelf. This was not all : the Negro, my guide, led me to a fecond, which was fixtythree feet in circumference, that is, one and twenty in diameter: and one of its roots, which had been for the moft part laid bare by a neighbouring river, was a hundred and. ten feet in length, without reckoning the part that lay hid under the water, and which I could not uncover. The fame Negro shewed me a third, not very far from theace; and moreover added, that without going out of the illand, I might fee a great many more, not at all inferior to thofe in magnitude. My furprize was then at an end ; and fatisfied with feeing three, I got ready for the chace.

I was prevented from going farther by an eafterly wind, which rofe all of a fudden with fuch fury, that it feemed as if it would tear up the trees by the root. Thefe guits of wind are generally forerunners of rain; and this brought a thick cloud along with it, which burf immediately. The village was at fome diftance, fo that there were no hopes of reaching it time enough. My Negroes feeing there was no place of fhelterfor then, threw off their pa , and plunged into a little river which paffed clofe by the fpot. This is their cuftom, whenever they are caught in a ftorm, to jump into the water, rather than run the rikk of being wet by the rain, dreading its bad effects. For my part, having neither cime nor inclination to follow them, 1 retired under one of brgeft calabalh-trees then in fight, reckoning I fhould be as fafe there as under the roof of a houfe. The rain poured down with fuch violence, that it feemed as if heaven: and earth were coming together ; every drop that fell, expanded itfelf a whole hand's breadth on the ground. I felt nothing of the firf efforts of this form : but a few minutes after, when the tree came to be well foaked, I was overwhelmed by the water that gufhed out of its branches; and their different finuations formed fo many beds, from whence rufhed forth whole torrents, which uniting on the valf furface of the trunk, difcharged themfelves from thence like a river. The reader may eafily imagine, I could have no fine time of it, to ftay under this tree; I therefore got away from thence as quick as pofible, and food in the open field, where I did not fare much better: for I was expofed to the whole violence of the ftorm, which bafted a full hour, and at my return to the ifland of Senegal, I was informed, that there fell two inches three lines of water.

The river Niger being arrived at its highoft increafe, overflowed all the country round the ifland of Senegal, fo as to render it impaffable. Being therefore obliged to relinquith my walks, I faw but one way to employ the long interval of time that the inundation was to laft; and this was, to go over to a country not fubjeet to be overflown. A veffel wae ready to fail for Goree, 2 fmall illand, diftant about thirty-five fea leagues, fouthofouth-eaft from the illand of Senegal, and very near Cape Verd I thought : could do nothing better than to embrace fo favourable an opportunity; and thercfore I embarked. We put to fea the 27th of Auguft; with the wind to the weftward, and not all favourable; but a fudden form * burfing upon us one night, with a terrible eaft wind, drove us with fuch violence, that only putting right before the wind, without any fail at all, we made more way than we had done for feven days before. During this tempeft we faw a light, which the mariners call the fire of St. Elme: it winded near a minute about the top of the maft, and the extremity of the weather-flag, and then it difperfed. The failors looked upon it as a lucky omen, which encouraged them to hope that the tempeft was near at an end, and they were not deccived in their expectations....The wind fubfided foon after, and the fea was reftored to is former tranquillity.
The fourth of September, by break of day, we found ourfelves off Cape Verd : this to me was a new fight, who during tour months that I had been at Senegal, had feen no fuch thing as hills, and efpecially of fone. Soon after this, we efpied the Mardalen iflande, and that morning we caft anchor in the bay of Goree. This ifland confifts of i low narrow piece of land, and a fmall but very fteep moinnain, the whole the fixth part of a league in length. Notwithftanding its confined extent, the fituation renders it a very agreeable place: towards the fouth you enjoy a profpect, terminated only by the fea; northward, you difcover at a diftence Cape Verd, and all the other capes and neighbouring promontories. Though it is in the torrid zone, yet they breathe a cool and temperate air almoft the whole year round: which is owing to the equality of days and nights, and its being continually refrefhed by alternate breezes from the land and fea. M. de S. Jean, the director of this ifland, has embellifhed it with feveral fine buildings: he has likewife fortified it, and is adding every day to the works; fo that it is now become impregnable $\dagger$. By his diligence, feveral frefh fprings have been difcovered; the gardens have been planted with excellent fruit-trees; legumes have been made to grow in great plenty ; in fhort, by thefe different advantages, of a fmall barren iffand, he has inade it a fafe and delightful refidence. I had been recommended to him by M. de la Brue, his brother, director-general of the Settement, and I could not but in confequence meet with every kind of encouragement.
The rocks with which the inland of Goree is furrounded, produce an infinite number of hell and other fifh, which amufed ine for fome days; after which I embarked, the 13 th of the fame month, on board a fmall veffel bound to Portudal, in order to trade for oxen and millet. This port, which the Negroes called Sali, is only nine leagues fouth of the ine of Goree. The bar obliged us to anchor within half a league of the fhore, that we might not be dafhed to pieces. A pirogue landed me without any accident. I found the foil fandy, but of amazing fertility, and all covered with wood. The grewia $\ddagger$; a \{pecies of polygala, the rebreup $\downarrow$, and the dembouttomn $\ddagger$, formed a kind of copfe, over whith the monbins $\|$, or hog-plum-trees, known by the name of fob in the language of that country, raife their heads, loaded with fruit. By its leaves, this

[^36]has fometh in fize, th that time; I faw alfo by the nas good deal macurity. All this mentioned to the live were cover obferved in ru'hes and ing trees, which dou there fhou temperate
The Fre land at the tages. He faft afleep, roas. Imm ing the dea and died o removed $t$ the female this fignal, they flock imagined and mour if thofe lan :han outw fome hour the cottage by offers 0 Alas! he the ground of coufous once more and lamen now turne evening th fively; it

All the of which ends of w women on
has fomething of the appearance of an afh tree; but it is foon known by irs fruit, which in fize, thape and colour, refemble the plums of St. Catherine: they were ripe. at that time; and I ate fome of them, which had a fharp, aromatic and very agreeable tafte. I faw alfo in thofe parts feveral finous filk cotton-trees ", known to the inhabitants by the name of benten, and many other large trees. The Negroes had cut dotvn a good deal of this wood to fow fields of fmall millet; and it was then almoft at its full maturity.
All this fine country abounded with birds of the greateft beauty. The jay, which I mentioned already, was there in flocks: the brightnefs of its azure feathers, joined to the lively yellownefs of the birds called cardinal fparrows, with which all the fields were covered; had an admirable effect. Here was the only kind of fnail $\dagger$ that ever I obferved in the whole country. I found it very frequently in an open meadow, full of rufhes and fea, ambrofia: I faw even many of them alive, at the foot of the neighbouring trees, where they were enjoying the fhade. It is a thing worthy of obfervation, and which doubtlefs will appear furprifing, that in fuch a valt extent of wooded country, there fhould be but one fort of fnail, while we meet with fo great a variety in temperate climates.
The French have trever a factory at Portudal; but when they go to trade there, they land at the Alter:'s, or the governor of the village, who owns a great number of cottages. He appointed one for me, where I took up my quarters. One night when I was faft alleep, I was wakened by a horrid Ihrieking, which threw the whole village into an uproar. Immediately 1 inquired what was the matter ; and was told, that they were bewailing the death of a young woman, who had been bit about four leagues off by a ferpent, and died of the poifon in lef, than two hours; and that her body had been juft now removed to her cottage ' 1 he firt Ariek was made, according to cuftom, by one of the female relations of the deceafed, before her door, which was very near to mine. At this fignal, all the swomen in the village came out, and fetting up a moft terrible howl, they flocked about the place from whence the firf noife had iffued. One would have imagined that they were all related to the deceafed, fo greatly did they feem to grieve and mourn; and, undoubtedly, this would have been a ftrong proof of their concern, if thofe lamentations had come from the bottom of their hearts : but they were no more shan outward fhow, and merely the effect of national cuftom. This Shocking noife lafted fome hours, that is, till break of day: then the relations of the deceafed, coming into the cottage, took hold of her hand, and afked her feveral queftions, which were followed by offers of fervice: but finding that fhe made them no anfwer, they withdrew, faying: Alas! the is dead. Her friends did the fame; afterwards they conveyed her body into the ground; and on each fide they put an earthen pot, one full of water, and the other of coufcous: this withour doubt was intended for her nourifhment, in cafe fhe fhould once more take it into her head to eat or to drink. When the burial was over, the cries and lamentations ceafed.. Thus ended the lugubrious ceremony: their thoughts were now turned towards making an entertainment in honour of the deceafed; and that fame evening they had a folgar, or a dance, which they continued for three nights fucceffively; it was conducted in this manner :

All the young people of the village gathered together in a large area, in the middle of which they had lighted a great fire. The fpectators formed a long fquare, at both ends of which the dancers were ranged in two oppofite lines, the men on one fide, the women on the other. There were two tabors to regulate the dance ; and as foon as

[^37]they had beat a march, the performers began a fong, the burden of which was repeated by all the fpedatore. At the fame time a dancer flepping forth from each line, advanced towards the oppofite perfon that pleafed him moft, to the diftance of two or three feet, and prefently drew back in cadence, till the found of the tabor ferved as a fignal for them to come clofe, and to ftrike their thighs againft each other, that is, man to woman, and woman to man: this done, they drew back once more, and foon after renewed the fame monkey tricks, diverfifying their movements as often an the tabor direfted them, till at length they returned to their place. The other performers did the fame, each in their turn, but without a repetition; then the two lines drew near to one another, and acted their part in the fame manner. That thefe gettures are very immodeft, is obvious; but the other movements, which are hardly perceived, unlefs one is ufed to them, mult be much more fo. The Negroes do not dance a ftep, but every member of their body, every joint, and even the head itfelf, expreffect a different motion, always keeping time, let it be never fo quick. And it is in the éxal proportioning of this infinite number of motions, that the Negroes dexterity in dancing chiefly confilts : none but thofe that are as fupple as they, can pofibly imitate their agility. Notwithftanding the violence of this expercife, it lafted a good part of the night, during which they drank off feveral pots of a very ftrong fort of beer made of millet. They began the lame fcene the two nights following, and the third their entertain. mense ceafed. An European, on fuch an occafion, would hav goae into mourning for fome moaths; while the African feizes this opportunity to rejoice: fuch are the whimfical cuftoms of different nations; what produceth joy and pleafure to one, is a fubjeot of grief to another.

I had landed very eafily upon my arrival at Portudal, becaufe the fea was gentle and calm : but at niy return I was much embarraffed how to reach our vefiel; ss there was thea a great fwell, and the agitation of the waves upon the bar rendered it very dangerous and difficult to get over. We ventured neverthelefs in a large pirogue, the agent for the company, a few paffengers, and myfelf; who were prepared to empty the water as fat as it came in, with half calabalhes. The boat was thus laden, when a wave drove on fhore, and lifted it off, with the affitance of four Negroes, all good fwim. mers ; they pufhed it forwards with their whole might, and leaped in as faft as the part where they were to row entered the water. We foon found ourfelves in a very high fea, when the waves fwelling like a ridge of hills, drove againft the pirgue, and walhed it all over. We worked hard, and with great refolution, to empty it again; and indeed we had enough upon our hands, while the Negroes rowed with all their might, to avoid the waves, which came rolling upon them. Now the pirogue raifed its prow upon the back of a billow, while its ftern funk deep into the water: now it was fupported as it were at both ends on the edge of two diffirent waves: now only the middle of it was fufpended upon a rolling furge, fo that the extremities feemed to be poifed in the air. In this manner, apprehending every moment to be overfet and inevitably loft, we got over the bar with great good fortune, and went on board the velfel, which carried us to the Iile of Goree, where we arrived the 24th of September, about night-fall.

Two days after, M. de Saint Jean, intending to favour me with an excurfion to the Magdalen iflands, diftant a league from Goree, fitted out a veffel on which I embarked along with him and fome officers of his department. Of thefe two iflands only one is acceffible ; the other is 2 naked ftecp rock, very high above the furface of the water, and all white with the crdure, which plungeons, gulls, and other fea-fowls, leave behind them. The chief Magdalen ifand, though fmall, might be inhabited, if it had but a harbour; but it is accefible only by a fmall creek, full of rocks, and generally tempeftuous. This creek forms a kind of loag canal, which terminates in a natural bafon
of an ovi with tra tinued m which ar tenfive, this alon to that co tafte of $t$
Havin give hele in this in often, to them afte carried a found lyi
The $m$ at Goree. French like purf mallows was cove among w leaves, an from five cut ery each man which we other the they occu I conclud fcriptions trees may years, and many cen the laft te
After f in obfervi I fet fail th by contra not afford the fame from the and pitche to be Eur formerly 6

[^38]of an oval figure, hollowed in the rock, twelve feet deep, and twelve fathoms long, with tranfiparent water, where one may bathe in fafety. The ifland is only one continued mcuntain, almoft round, and like that of Goree: it has alfo two fmall fprings, which are dried up in the winter. The profpect from thenee is very beautiful and extenfive, and the air extremely freh : but it would not be worth while to flay there for this alone. Its rocks ferve for a receptacle to an infinite number of ring-doves, natural to that country, and which differ from thofe of Europe only in the fuperior delicacy and tafte of their flefh.

Having already obferved that the Negroes are negligent and idle to excefs, I thall give here another proof of it. M. de Saint Jean had caufed fome potatoes to be planted in this illand, in order to engage the neighbouring Negroes, who come hither very often, to continue and improve the culture of them, by which means they might fell them afterwards to the company. Accordingly, they came a few days before us, and carried away all the potatoes, without minding to plant the off-fets again, which we found lying spon the ground, dried up with the heat of the fun.
The moft remarkable plants on this ifland, were the fame asthofe which I had obferved at Goree. Below I faw feveral new fpecies of fpermacoee and belianthemoides, which the French call falade de matclots, that is, failor's fallet, becaufe they eat the leaves of it like purflane, which it refembles in tafte. Higher up, there were corchorus's, or Jew's mallows*, and a great deal of bindweed with cut leaves. The fummit of the mountain was covered with variety of firubs, fuch as palma Cbrifits, tapia'st, and ftinking caffia, among which there was great plenty of dracunculus $\ddagger$, as alfo of ornithogalum with green leaves, and a very pretty fpecies of amaranthus $\|$. There were alfo fome calabath trees from five to fix feet diameter: they had all of them European names, with the letters cut rery deep into the bark. We did not chufe to deviate from the cuftom, therefore each man cut his name. For my part, I was fatisfied with repairing two of them, which were old enough to deferve the trouble: one was dated the fifteenth, and the other the fixteenth century. The letters were about fix inches long; but in breadth they occupied only a very fmall part of the circumference of the trunk; from whence I concluded they had not been cut when thofe trees were young. However, thefe infcriptions are fufficient, I think, to determine pretty nearly the age which thefe calabafh trees may live to; for, if we fuppofe, that thofe in queftion were cut in their early years, and that they grew fix feet in the fpace of two centuries, one may reckon how many centuries are requifite, for their fhooting up to five and twenty feet, which is the laft term of their growth.
After fpending three days agreeably in herborizing on the ifland of Magdalen, and in obferving the beautiful fhells which it produces, we returned to Goree, from whence I fet fail the 2 d of October for the ifland of Senegal. Ten days was I detained at fea, by contrary winds at N. E. which would have made me extremely uneafy, had they not afforded me an opportunity of making a very important obfervation. The 6th of the fame month, at half an hour paft fix in the evening, we were about fifty leagues from the coaft, when four fwallows came to take their night's lodging in our veffel, and pitched upon the fhrouds. I catched them all four with great eafe, and found them to be European fwallows. This lucky incident confirmed me in the fufpicion I had formerly entertained, that thofe birds crofled the fea to get into the torrid zone, as foon

[^39]as the winter approached: and indeed I have obferved fince, that they are never feen but at this time of the year at Senegal, along with quails, wagtails, kites and fome other birds of paffage, which go thither every year, when the cold drives thent away from the temperate countries of Europe. Another fact not lefs worthy of remark is, that the fwallows do not build their nefts in Senegal as in Europe ; they lie every night, two and two, or fingle, on the fea-hore, which they feem to like better than inland places.

I was likewife amufed in this long paffage with looking at the flying fifhes. It was then their feafon, and the fea was, in fome meafure, filled with them. In fize they are equal to a gudgeon or a whiting : they have two fins almoft as long as their whole body, which ferve them for wings to fly, upon the water. The gold fifh and bonitoe are extremely greedy of the flying fith, and at that time were in full purfuit of them; fo that every minute you might fee little clouds of the latter rifing above the water, and endeavouring to avoid their cruel enemies. As they balance themfelves in the air, merely by the humidity of their wings, their flight was very fhort: a great many of thofe that had flown above the fhip, fell down again; and we caught a coufiderable number of them, without any further trouble. I ate fome, which I found very tender and well tafted.
1 arrived at Senegal the 12 th of October, when the trees, the fields and the meadows, felt equally the effects of the frefhnefs of the feafon, occafioned by the rain; and the eye was delighted with an agreeable verdure, which had fucceeded a frightful drought. The rains were over: and as the bed of the Niger began to fall, the voyage to Podor feemed of courfe more practicable. I could not feize on a better opportunity for my refearches on the banks of that river; and therefore I thought of taking a fecond trip to that place. I knew that as the winds are feldom favourable at this feafon of the year, our voyage would not be very expeditious. Flattering myfelf therefore, with the hopes of great fuccefs in the obfervations I was about to make, I embarked the twenty-third of the fame month. It is common for the veffels that undertake this voyage, to provide thenifelves with wood over againt the point of the ine Biféche, in a place that has fince retained the name of the Wood-ifland, within a Thort league of Senegal. Here we flopt at a very agreeable fpot, where the veffel entered with all eafe amoug the mangroves, and was ihaded with their verdant foliage. While we were taking in our wood, 1 went ahore on the ifland, which by the inundation had been rendered one continued flough or morafs. On each fide I linclt a delicious fragrancy, the caufe of which I could not divine, till advancing into the wood, I arrived half. knee deep in water, at a fpot which I faw all covered with a kind of mufhroom, different from the Egyptian. It was then in bloffom, and diffufed, as I obferved before, a moft pleafing odour.

From this place to the village of Maka, both banks of the Niger are fo covered with mangroves, that it is impoffible to walk on foot. As we had no wind, the laptots were obliged to hawl the veffel with a rope up to their waift in water, and fonetimes deeper. At firft we advanced five or fix leagues a day, before we reached the Mufketoe trading. place, becaufe the river runs almoft north and fouth, till it comes to that place, and the winds were not quite contrary : but from thence to Podor, it changes its direction from weft to eaft, and with a good deal of difficulty could we proceed three leagues a day. One time we were retarded by a fhoal; another time the trecs along the barks hindered the hawling of the veffel, and a good part of the day was fpent in towing it*.

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As thefe obfructions afforded me time and opportunity to reconnoitre the country, I went on fhore morning and evening, where I pierced my way through the woods, and traverfed the moraffes and the fields, herbotizing and courfing all the way; fo that I never returned empty handed. In one place, a plant or an infect, ftopped me; in another, fome extraordinary quadruped, or fome bird decked with the moft beautiful feathers; every object that offered itfelf to my fight, was new to me.

A little above the Mufketoe trading-place, I began to fee crocodiles: when I fay I began to fee them, I mean by hundreds; for there are fome towards the ifland of Senegal. But this fpot feems to be their general rendezvous, even of the very largeft: for I have beheld fome that were from tifteen to eighteen feet long; and I do not know that there are any above this fize. 'There were upwards of two hundred, which appeared all at the fame time above water. As the veflel paffed that way, they were frightened, and immediately plunged their heads into the river, but rofe again very foon to take breath, becaufe they cannot kcep more than a few minutes under water. When they fwim on the furface, you fee only the upper part of their head, and a fmall part of the back; at which time they bear not the leaft refemblance to live creatures ; but one would take them for the trunks of trees lloating on the river. In this attitude, which leaves them the ufe of their eyes, they fee what paffes on both banks; and as foon as they perceive any animal coming to drink, they plunge under water, and fwim up to it with the greatefl expedition; then frizing it by the leg, they drag it into the fream, where it is foon drowned, and then ticy devol, it.

We had not yet advanced fire and twenty leagues the 3an! October. That morning I efpied a very beautiful plain to the left of the riverintir, oppofite the village of Gandor ; pleafed with the profpect, I went a-flr re, but foon had reafon to repent it. After having walked about an hour, I found th, peltage fopped up by the marigot of Ouafoul, which was then very confiderable. Tie river makes an elbow a little above this fpot. 'The thip's company finding the wird favourable, had gained above a league upon me, and had no thoughts of waiting, not knowing the perplexity I was under; and yet I was obliged to come up with them. I had taken with me only a Negroe of Banbara, who had offered his fervice on the occafion: for it is not to be imagined what difficulty I had to prevail on any of thofe, who had once made an excurfion with me to attend me again : they were but too fenfible of the rifks I ran; and they did not receive pleafure enough to like a fhare of my toils.

With my Banbara I advanced about half a league through a morafs, formed by an inundation of the waters of the marigot on thofe low lands, from whence 1 extricated myfelf with difficulty, wading up to my knees in water, and meeting every minute with prodigious large ferpents, efpecially of that fpecies whofe bodies are furprizingly thick in comparifon to their length. I avciled thofe animals as foon as I efpied them; but my Negroe heartened me, by ailisming they were not noxious. I thot one very near me, that was almoft a foot in diameter, and eight and a half in length. The Negroe threw it over his fhoulder, reckening to fealt upon it with his comrades.

When I had advanced a few feps towards the bed of the marigot, I entered, though I had my clothes on, into the water up to my waift; b$\cdots$ idid not care to go further, as I might have met with fonse hole, which would have embarraffed me greatly. I therefore fent my Negroe to found the bottom; and in the meanwhile I got upon a tree, in order to avoid the ferpents and the water, which began to fatigue me. After founding three different places, he was of opinion he could carry me over a particular fpot, where the water came up only to his noltrils, when he ftood on tip-toe. The fellow was tall, being fix feet fomse inches. I mounted upon his fhoulders, with my gun in
my hand, a few birds, and a bundle of plants. He was foon in the water up to his neck; and I was not without fome apprehenfion, when I faw myfelf defcend gradually up to my waift : however, 1 refigned myfelf to his fkilful guidance, or rather to my own good fortune, and I let him do as he pleafed. He waded through the middle of the marigot with amazing refolution, without being in the leaft daunted, though lie was obliged to fwallow three large gulps of water, which for fome time took away his breath. As foon as I efcaped this danger, I efpied a plant of very extraorditary beauty, floating on the water: this was a cadelar ${ }^{*}$, with foft filver leaves. That moment I forgot every other object, and though my Banbara was fill up to his chin in water, I veatured to pluck the charming plant. Thus I efcaped very luckily out of the marigot of Ouafoul, which at that time was very near a hundred and twenty fathoms broad, that is, about twice the breadth of the Seine at Pont Royal ; and I overtook the veffel before noon.

That very evening, doubting whether I fould be able to find my way on the fide of the river, where I had run fuch a rikk in the morning, I landed on the oppofite bank, but was not more fortunate. Every now and then I met with forefts of reeds from ten to twelve feet high, which tried my patience to the full, when I was obliged to go through them. There was no fort of path; and in many places the reeds ftood fo thick, as to deprive me, in a manner, from feeing either fky or land.

The following days I fpent more agreeably; we arrived in thofe parts, where the hippopotami or fea horfes, are very common. This is the largeft of all amphibious animals, and is to be found no where but in the African rivers, in frefh water: and one thing worthy of obfervation is, that it has been never feen any where elfe but in this part of the world, to which it feems particularly to belong. It is commonly drawn in the figure of an ox, which indeed is the animal it refembles moft; but its legs are much fhorter, and its head is montrous large. In regard to its fize, the fea horfe may take precedency after the clephant and the rhinoceros. Its jaws are armed with four large tufks, wherewith it loofens the roots of trees, on which it feeds. It cannot abide long under water, for want of refpiration; which obliges it to carry its head now and :inen above the furface, in the fame manner as the crocodile. It neighs much in the fame manner as a iorfe, but with fuch vehemence, that it may be heard very diftinctly a quarter of a league off.

In this very neighbourhood, befides the fea horfe there is a fecond fpecies of crocodile, not at all inferior to the other in dimenfions. It is diftinguifhed by its colour, which is black; and by its jaws, which are a great deal longer than the others: it is alfo more carnivorous, and is even faid to be greedy after human flefh.

The veffel fometimes plied on one, and fometimes on the other bank of the river, which were all along bordered with thrubs, commonly of willows, or fefbans; covered with bind-wceds, or dog's bane, of feveral kinds, which after creeping round their branches, hung their fprigs, loaded with flowers of various colours. At the foot of thefe fhrubs waved the perficaria, alfo in flower. Thus I failed along a charming meadow, on which were feeding a multitude of grals-hoppers, whofe beautiful green, variegated with the livelieft red, had an admirable effect. Further on, the palmettos reared their lofy heads above the femelierst and acacia's, which overfpread the reft of the ground. In fhort, nothing could be more beautiful than the profpect with which my eye was refrefhed, the fpace of fifteen leagues and upwards, from the defert to the village of Bokol. And indeed this would be the molt agreeable river in the world,

[^41]were it not from the continual apprehenfion from the crocodiles, and fometimes from the fea horfes with which it abounds.

The above-mentioned palmetto is what the Negroes call ronn*, a name' which the French have been pleafed to change into that of rondier. Its trunk is very large and ftraight, like a column from fifty to fixty feet high, from the upper end whereof iffues forth a bundle of leaves, which, in turning off, form a round head : each leaf reprefents a fan of five or fix feet in expanfion, fupported by a tail of the fame length. Of thefe trees fome produce male flowers, which are barren: others, called female, are loaded with fruit, which fucceed each other uninterruptedly, almoft the whole year round. They brought me feveral of the bignefs of an ordinary meion, but fomewhat rounder. They were inveloped in two fkins as tough as leather, and thick as ftrong parchment ; within-fide the fruit was yellowifh, and full of filaments, faftened to three large kernels in the middle. The Negroes are very fond of this fruit: when it is. baked under the afhes, it taftes very much like a quince; it has a pretty ftrong fcent, but extremely agreeable.

The Niger willow is different from the European. It has the trunk and the weaknefs of the ofier; but its leaves are very fhort, and made round at the ends. The Negroes give it the name of kelele : of all the trees in the country, it is one of the moft refpected; its younger branches pafs into the hands of the ladies, who make pick-tooths of them ; and for want of thefe, which leave a little bitternefs in the mouth, they ufe the branches of fome other fine fcented trees. Thefe different forts of picktooths are called fokiou.

I faw every day fo great a number of elephants all along the banks of the river, that the fight was no longer a furprize to me. The fifth of November, as I was walking in the woods over againft the village of Dagana, I perceived a number of their footheps very frefh. I traced them clofe aimoft two leagues, and at length I difcovered five of thofe animals, three of which were weltering in their filth like fwine, and the fourth was ftanding up with its little one, eating the ends of the branches of an acacia, which it had but juft broke. By comparing the height of the tree againt which this elephant ftood, I judged that it was at leaft eleven or twelve feet, from the fole of its foot to the buttocks ; its tulks projected the length of near three feet. Though thofe animals did not appear to be affected at feeing me, yet I thought it advifable to retire. Continuing my journey, I found very ftrong impreffions of their footfeps, which I meafured, and they were near a foot and a half diameter. Their dung was a good deal like that of a horfe, and formed balls feven or eight inches thick.

The next day I had an infinite pleafure in vifiting the beautiful fields on the fide of Bokol. Firft of all I walked under trees full of green monkeys, whofe gambols were very diverting. Next I came to a place abounding with game, where I had excellent fport. From thence I entered into a little thicket near a morafs, which drew whole flocks of Guinea-hens. While I was lying in ambuth on this fpot, I efpied one of thofe enormous wild boars, peculiar to Africa, and of which I do not remember, that any natural hiftorian has made mention. He was coming full drive at me, and would have certainly overtaken me if I had not warned him, as it were, to direct his fteps another way, by the noife I made in taking aim at him. He was black like our European wild boars, but 2 vaft deal larger. He had four great tufks, the two uppermoft of which were bent into a femicircle towards the forehead, where they refembled the horns worn oy other animals.

The nearer 1 drew to Podor, the more I was expofed to danger, becaufe the banks of the Niger are more lonefome, e!pecially that towards the north. Yet neither the dangers I was expofed to from wild bcafts, nor the toil of courfing in the woods,

[^42]which are rendered inacceffible by thorns; nor the fultry heats of the eaft wind, that obliged me every inftant to have recourfe to the river waters, in order to quench my violent thirf; none of a!l thefe inconveniences deterred me; nothing was capable of cooling my courage. I had an amazing good ftate of health; and this bore me up in the midt of fo many perils and toils, under which a great many would have funk.'

The feventh of November there happened to me an adventure, far more critical and more terrifying than any I had hitherto met with. I ufed alternately to walk on either bank of the river, but that day I happened to be on the north fide. I walked and courfed in a defert country, that had never been cultivated, over-run with wood, as ancient as the country itfelf, and the thicknefs of which, independently of the wild beafts that lurk there, ought naturally to have filled me with horror. In fpite of the dangers and inconveniencies infeparable from this kind of fport, my curiofity led me into the thickeft parts of the wood, invited by the animals, plants, and birds, of which there was prodigious plenty. The negroe, whom I had taken with me as a companion, followed me at a great diftance. It was now noon-day, and I had farcely loaded my piece, after killing two toucans, when I beheld a tiger at a little diftance. He had not as yet efpied me, for there was a tree between us; but he walked with a very flow pace, his head inclining towards the ground. Inftantly I clapped a ball into my piece, in order to take aim of him behind a tree, and in my left hand I held a hanger. Hearing thefe notions, the tiger turned quickly towards where I was, and darted his angry eyes at me. Though I was not twelve feet diftant from him, fill I thought it imprudent to fire, becaufe I was alone, and hould have run a very great rifk, if 1 did not lay him dead upon the fpot. I therefore took the refolution, which feemed to me the moft prudent on the like occafion : this was fill to ketp full aim at him, with one knee bent for greater fecurity, and to beat the ground with the other foot without appearing difmayed, in order to determine him to purfue his way. This he did in an inftant; and taking fuch a leap, as I never beheld in my life, he freed me from the uneafinefs into which his difagreeable prefence had thrown me.

That very inftant I quitted the wood, to draw near the river-fide, where my negroe did not come to me till an hour after. We waitel a long time for the veffel without hearing any tidings of it: we likewife went on a litte further; but all to no purpofe. We had left it above two leagues behind us, and there was no probability of its arrival before fun-fet. It was four o'clock in the afternoon; and from fix in the morning that I had been toiling, I had tafted nothing but water, of which I had drank a great quantity, to temper the heats I felt from the fcorching rays of the fun. Being now oppreffed with hunger, as well as my negroe, I determined to dine after the favage fathion. All the requifites were at hand. I had killed in my walks more game than four hungry men could devour at one meal. My negroe was not embarrafied to roaft it : he rubbed two fticks together, which took fire in an inftant; then he made a wooden fpit, and garnihhed it with a toucan, two partridges, and two Guinea-hens. As foon as I had dined, which I may be faid to have done with more frugality ad lefs ceremony than the negroes themfelves; I thought I could do no greater fervice to myfelf, and to every Frenchman that hould happen hereafter to walk in this dangerous neighbourhood, than to fet fire to the wood, in the manner practifed by the negroes. During the fpace of two hours that I ftaid there, I threw in fuel fufficient to fpread the conflagration for feveral leagues through this vaft defert, which extends from the village called Ndounnmangas as far as Podor, for a fpace of above twenty leagues; it is frequented but very rarely by the Moors, who encamp in fome places, which they previoully fet on fire. At feven in the even, the long wifhed-for veffel arrived; when I went on board with great fatisfaction, by the blaze of the bonfire :
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[^43]eight days afterwards 1 heard, that it was fill burning, and had laid the country open for feveral leagues.

The eighth we arrived at Lamnai, a fmall inand, which very juftly might be called the ifland of birds: it lies very low, and is not two hundred fathoms in length. The trees were covered with fuch a prodigious number of cormorants and herons of every kind, that the laptots, in going up a rivulet, filled a boat, in lefs than half an hour, as well with the young ones, which they took either with their hands, or knocked down with ficks; as with the old ones, of which every fhot brought down feveral dozens.

In this ifland I found a plant, which I had not yet feen; it is well known by the name of the fratiote of Egypt, that furprizing plant, which is faid to move on the waters of the Nile, feeking for nutrition in the fame manner as animals. Surely this is a made ftory, or perhaps the loofe defcriptions which travellers have given of it, have been interpreted in a wrong fenfe. The firatiote of the Niger is the fame as that of the Nile, of which we have a figure in Profper Alpinus *, and in the garden of Malabart: and its roots are fo deeply fixed in the earth, that it is with difficulty they can be plucked up. What has given rife to this error is, that the above-mentioned plant produces fmall tufts of leaves, at a very great diftance from each other, and fupported by a ftem, which, after floating on the water, lofes itfelf infenfibly in the earth; much in the fame manner as the potamogetons, the nymphoides, and even the leaves of the nenufar, or water-lilly.

Being fo near to Podor, which we defcried from afar, over the low lands, I began the more ardently to wifh for the happy hour of landing, as the veffel hardly advanced above three or four leagues a day. At length this hour came the tenth of November, and the nineteenth day put a period to this tedious and laborious voyage, which I had performed in the hotteft month of the year. The thermometer could not be expofed with any fafety, except in the fhips cabin; where it marked by twelve at noon from 40 to 45 degrees. This cabin was fo greatly warmed by the fun, that even in the night-time it fill preferved from 30 to 32 degrees of heat: it was like a ftove, or rather a fiery furnace; the pitch and tar were melted to fuch a degree, as to pafs through all the joints of the veffel. In hort, the heat I endured in this voyage, was fuch, that I do not think it can poffibly be more violent in any other part of the world : hence I am not at all furprized, that moft of the French, who are near two months in performing the voyage of Galam $\ddagger$ in July and Auguft, fhould feldom get there without being feized with burning fevers. And therefore it is that thofe, whom experience or a thorough knowledge of the country has rendered more prud nt, do not fail to embark in the month of June, as foon as the waters are high enough. Then they have a great deal lefs to fuffer from the intemperatenefs of the rainy leafon, and of the heats, which increafe daily from the month of June to November; fo that they would never Je able to bear them, were they to fet out in September or October.

Another inconveniency of the voyage to Podor or Galam, in the month of October, is owing to the mufketoes and bees. I have elfewhere mentioned how troublefome the former are : but the latter are fill more fo. Every day towards twelve o'clock, I was fure of being vifited by one, two, and fometimes more fwarms, which made their entrance into the cabbin, attracted, in all probability, by the penetrating and refinous finell of the pitch and tar. Such tormenting vifitors obliged me to quit the veffel, and to feek for peace on fhore.

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The fame thing happened to me at Podor in November and December. It is very likely, that during thofe three months the fwarms quit their old hives to build new ones: for at that time, you frequently meet with very confiderable heaps of them. One day I faw the roof of a houfe, the furface of which was fixteen fquare feet, covered with a lay or bed, four fingers thick, of bees heaped up in this manner. This is an evident proof of the prodigious number of thofe infects. They lodge every where, but more particularly in the trunks of trecs made hollow by time. This year they had three hives at our fettlement a: Podor; one between the thutters and the window of the room on the firt floor: the other on the ground floor, in a fmall prefs full of old iron, a leaf of which was opened every day ; and it ftood at the bottom of a very dark warehoufe: the third was in the ceiling of another warehoufe, juft behind the door. With difficulty could we drive away thofe infects, even in the night and with the help of fire: they know how to diftinguift in the dark thofe who moleft them, and they fhew their revenge by moft pungent ftings.
Thefe bees differ from thofe of Europe only in fize. There is this fingularity in their honey, that it never acquires a confiftency like ours; but is always liquid and like a brown fyrup. We may affirm, it is infinitely fuperior, both a delicacy and tafte, to the beft honey collected in the fourhern parts of France.
The country about Podor had now a very different face from what it wore at the time of my firt voyage. Intead of a dry barren plain, I beheld an agreeable champaign, interfected with moraffes, where rice grew naturally without being fown. The higher grounds were covered with millet : and there alfo the indigo and cotton plants difplayed a moft lovely verdure. Almoft all the aquatic plants of warm climates, paffed in review before me: I obferved the water-lilly ", two forts of pontederia $\dagger$, the jufres's $\ddagger$, the lemmas and the porgaii $\mathbb{S}$, of the garden of Malabar. I likewife met with feveral \{pecies of alifna, bindzused, nenuphar, utriculaire, bottenia ", adbatoda, befides a great mulutude of cyperufes, or gaiingales, and other, moftly unknown, plants.

My curiofity was not confined to the adjacent fields; it extended alfo to the woods and marigots two leagues all round. There I found many new fpecies of trees and birds of exquifite beauty. But of all the extraordinary things I obferved, nothing ftruck me more than certain eminencies, which, by their height and regularity, made me take them at a diftance, for on affemblage of Negroes huts, or a confiderable village : and yet they were only the nefts of certain iniects. They are round pyramids, from eight to ten feet high, upon nearly the fame bafe, with a imooth furface of rich clay, exceffively hard and well built. The infide is a labyrinth of little galleries, interwoven one with the other, and anfwering to a fmall cpening, which gives ingrefs and regrefs to the infects that inhabit it. They are called vag-ragues; and perhaps are the fame as thofe which go by the name of wood-lice and white ants in America and the Eaft Indies. They are fhaped like the common ants; but their members are not fo ciftinct. Their body, befides being of a dirty white, is alfo much fofter, fuller; and as it were, of an unctuous nature. Thefe creatures multiply prodigioufly; and when they want to make a lodgment, they attack fome dead trunk of a tree, into which they quickly ear their way.

In my two voyages I had carefully drawn a plan of the river Niger, from its mouth to Podor: fo that there remained only for me, to know the latitide of this place. The difference I found between iny plan, and that of the ancient and modern charts,
made ine 1 they work cautions, a to a very frrved the height. I cording to to commun fince it co too far nor been alfo from my country ; with regar as yet.
In failing verfe in afe inland of Se teen in goi a flime, wh part of it w
I did not enfuing yea From thenc Saint Jean; They were within fix o veffels fet $f$ Its mouth d though its b betwixt the leave upon has a vcry others. Its plainly fhew

We caft going afhore fifh, as thor which abour The banks and the fea every where At low wate fome voyage The Negroe they need on

[^45][^46]made me furpect that the latitude had not been rightly determined; in it be true that they worked upon it at all. In order to be certain, I fixed, with the requifite preciutions, a gnomon eight feet one inch and a line in height, upon a platform, reduced to a very exact level. During the month of November and part of December, I obferved thereon different points of the fun's fhadow, which by calculation gave me its height. Thence I concluded Podor to be 16 degrees $44 \frac{1}{2}$ minutes north latitude, according to the account I tranfmitted at that time to M. Le Monnier, who was pleafed to communicate it to the academy of fciences *. This obfervation is of fome importance, fince it corrects an error of above 15 minutes, by which all other maps place Podor too far north; and it greatly diminifhes the length of this river, whofe direction has been alfo wrong laid down by noolt geographors. Thus, befides the advantage I reaped from my fecond voyage to Podor, in informing myfelf of the natural hiftory of the country; it likewife enabled me to verify and correct an effential point of geography, with regard to the courfe of the Niger, of which we know but a very fmail part as yet.

In failing down this river, the winds were as faveurable to us as they had been adverfe in afcending. I left Podor the 17 th of December, and arrived the 21 ift at the ifland of Senegal; fo that I was only five days in my return, whereas I had been nineteen in going to Podor. As the waters decreafed, they left on the banks of the river a flime, which the Negroes know how to make the mott of ; for they had fown every part of it with large millet, tobacco, and feveral forts of French beans.

I did not flay long upon the infand of Senegal; for I left it the irth of January the enfuing year, to return a fecond time to theilland of Goree, where I arrived the 15 th. From thence I was to make the voyage of Gambia, with Meff. de la Brue and de Saint Jean ; one the director of the fettlement of Senegal, the other of the ifle of Goree. They were going to reftore the French factory of Albreda, fituate upon this river, within fix or feven leagues of its mouth, and about fifty from the ifle of Goree. Three veffels fet fail together the 10th of February, and entered the river Gambia the 20th. Its mouth does not begin, properly fpeaking, till you are at the point of the bar; though its bed advances a good way into the fea, by means of the fand banks or flats betwixt the Ifland of Birds and Cape St. Mary. The cape is a high land, which you leave upon your right. From the point of the bar to the factory of Albreda, the river has a very unequal breadth; in fome places it is a league over, and a little more in uthers. Its banks are very high, and bordered on both fides with tall trees, which plainly fhew the goodnefs of the foil.

We caft anchor over againft the factory, and ftaid a few days in the road, without going athore. There we lived very well : the negroes brought us plenty of excellent fifh, as thornbacks, foles, monftrous large rock fifh and a great many tree-oyfers $t$, which abound in that river. Here they lave every thing requifite for their fuftenance. The banks of the river being lined with imangroves, they fatten to the roots thereof: and the fea water never lofeth its faltnefs in this fpot. What is very extraordinary, every where elfe, oyfters are loofened from rocks; here they are gathered upon trees! At low water, they are left bare, and feen hanging at their roots. This is what made fome voyagers, whw had feen the like in America, affirm, that they perched upon trees. The Negroes have not fo much dificulty as one would imagine, in gathering them; they need only to cut off the branct:, to which the oyfter are faftened. A fingle root

[^47]bears fomeimes upwarda of two hundred; and if it has feveral branches, it forms a clufter which one man would find difficult to carry. The fhells of thefe oyfters differ from thofe of Europe, bsing longer, narrower and thinner ; but as to the delicacy and relifh of the meat, connoiffcurs know no difference.

In this voyage I was witneis myfelf, for the firf time, to the mifchief done by locufts, that fcourge, fo dreadful to hot climates. The third day after our arrival we were fill in the road; when there fuddenly arofe over our heatis, tiowards eight o'clock in the morning, a thick (loud, which darkened the air and depaivet us of the rays of the fun. Every body was furprized at fo fudden a change iz, the fej, which is feldom overcaft in this feafon: but we foon found that it was urny to a clos' of locufts, raifed about tweaty or thirty fathoms from de grownd, and sovering at stent of feveral leagucs, upon whish it poused a thouer of thofe inicies, whach icis to devouring while they refted thenfelves, and then refum their theht. This cloud was brought by a very ftrong eaft wind, it was all the morming in pafling over the adjacent country; and we inagined that the fame wiat drove the locults into the fea, They fread defolation wherever they came: after devouring the herbage, with the fruit and leaves of trees, they attacked even the buds and the very bark: they did wot fic much as spare the reeds, with which the huts were thatched, notvithteniding that thefe were fo dry : in fort, they did all the mifchief that caa be dreaded worm foracious an inlect. took a yreat number of them, which are tiil to be feen in my cabinet: they were in siesly by wat, of the breadth and length of one's finger, and armed with two Arong jaw bows, dented like a faw. Their wings were much longer than thofe of auy lucefts ind ever feen before: and no doubt, but it was owing to the largenefs of thofe witge, that they could fly with fuch eafe, and poife themfelves in the, air.

One would not innagine that fo fhocking an infect, as the locuft, fhould ever be food for man. And yet it is an undoubted fact, that in feveral parts of this country, the people eat of it : nay they have different way's of drelfing this extriordinary difh. Some pousd them, and boil them with milk; others ouly broil them on the coals, and think tinem excellent food. There is no difputing of taftes: for my part I fhould wilitegly refign whole clouds of locufts to the Negroes of Gambia, for the meaneft of their filhes.

One thing which always furprized me, is the prodigious rapidity, with which the fap of trees repairs any lofs they may happen to fuftain in that country: and I was never more aftonifhed, thain when, upon landing four days after that terrible invafion of locuits, I faw the trees covered with new leaves; and they did not feem to me to have fuffered much. The herbs bore marks of the devaftation fomewhat loager ; but a few days were fufficient to repair all the mifchief.

The people inhabiting the country along the Gambia, are Mandingocs or Sofes, to exprefs myfelf in their way. Their manner of life, and drefs, is not preferable to that of the other blacks; but their huts are better built: and perhaps they are obliged for their tafte of archirecture to the Portugures, who were formerly fettid in thofe parts. The walls are made of a fat binding clay, which foon hardeus. They are all thatched with ftraw, which hangs down to another little wall breaft high ; and this makes a fmall gallery round the hut, where they are fieltered from the rays, of the fun. The village having taken fire a litile after my arrival, the walls of thofe huts that withfood it, were partly of a beauifui red, and pardly wrified by the violence of the fire: at a diffance they feemed to be done over with tory bright enamel.

The hut where 1 lodged was large and commo cavern, even aoon-day, becaufe it had te otl.
but as dark as a fubterrancor: rening but a door pierced at eacis
end. He pean fwal as I have to fpend As my wanted a were all t the garde papaws, a which, b out their whether fo dear to $m$ new and fineft fpot
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Rice is of the high the waters crop long of drained which flew of twinklir came out o which they light as we have not $t$ l moft, afte which I ke but at grew $\therefore$ imprope fmall t setl Its wings a it is furnif be impreffe
end. Here I muft obferve, left I fhould forget it, that a great number of our European fwallows reforted hither every evening, and paffed the night upon the rafters; for, as I have elfewhere mentioned, they do not build nefts in this country, but only come to fpend the winter.

As my view in going up the Gambia was to make experiments in natural hiftory, i' wanted a lightfome place to perform my operations: and the huts throughout the village were all too dark; I contrived therefore to make ufe of a tamarind-tree in the middle of the garden, which belonged to my hut, and was planted with fine orange, citron, papaws, and other fruit-trees. I made an inclofure of fraw under its verdant foliage, which, befides affording me a cool retreat, invited the feathered chorifters to warble out their notes. In fhort, it was a real cabinet of natural philofophy, and I queftion whether fo rural a one was ever feen betore. For my part the memory thereof is ftill dear to me, becaufe of the knowledge I thereby acquired of an infinite multitude of new and curious plants, the growth of this country, which is doubtlefs one of the fineft fpots of all Africa.

The foil is rich and deep, and amazingly fertile : it produces fpontaneoufly and almoft without cultivation, all the neceffaries of life, as grain, fruits, legumes, and roots. On the high and fomewhat drier grounds you fee guavas, acajous, two forts of papaws with orange and citron trees of exquifite beauty: I neeafured fome myfelf that were above five and twenty feet high, and a foot and a half the diameter of the trunk. The roots of manioc, igname, and batatee multiply greatly in open places. The black and moift clays are taken up with forefts of bananas, at the feet of which both pepper and ginger grow. Every thing matures to perfection, and is excellent in its kind. They likewife make a great deal of date-wine, which is very delicious.

The pepper of this place is not the fanie as that of India. It is a round berry about the bignefs of a hemp-feed, which ripens to a red colour, and has a fweetifh tafte. It contains a feed of the fhape and bignefs of a grain of cabbage, but very hard, and in tafte like aromatic pepper, which has an agreeable poignancy. This fruit grows in fmall bunches on a fhrub three or four feet high, whofe thin fupple branches are furnifhed with oval leaves, pointed at the ends, very greafy, and pretty much like thofe of the privet or prime print.

Rice is almoft the only grair nombia in the lands overflown by the rains of the high feafon. The - wes cut all thele with fmall caufeys which with-hold the waters in fuch a ouainici, that their rice is always noched. They had got in their crop long before my arrival ; fo that the rice fields in the mucuch of February were a fort of drained moraffes, on which grew a few wild herbs. Every night we faw fhining flies which flew on all fides; and, wherever they paffed, they diffufed a light fimilar to that of twinkling flars. I walked there feveral times at night fall, and perceived that they came out of crevices or gaps formed in that marihy foil when dried by the fun, and in which they had made their nefts. I obferved alfo, that thofe which had wings, emitted light as well as thofe which had nc ne; contrary to what we fee in France, where the former have not this advantage. In fhort, they flew about only for three or four hours at the moft, after which they returned to their holes. I gathered a great number of them, which I kept for fome days in fimall phials, where they gave a light fo long as they lived; but at grew dim in proportion as the infect drew towards its end. This little creature $\therefore$ improperly called a glow-worm or fire-fly ; fince it is neither a worm nor fly; but a fmall t setle, of a brown colour, and its body flat and fcaly, like that of other beetles. Its wings are covceed with two cafes, alfo fcaly, though very fott. The light with which it is furnifhed, is iodged only in the three laft rings of its body; and fome motion muft be impreffed on them, for the light to fhew itfelf outwardly.

Leaving the river, we found a rich foil, of red fand, extremely fine, and unconceiveably fruitful: this appears by the trees with which it is covered. Here you fee shickets impenetrable, not becaufe of the thorns, for there are very few; but by reafon the trees ftand fo clofe; among the reft I met with fome wild vines, not unlike the European. There you behold a foreft of lofty trees, bending under the weight of the cifus's * which would be calledivy in America, from the manner in which they fatten themfelves, afcending and defcending, intertwined with each other, and feeming to bend downwards and to fubmit their branches, juft like the tackling of a thip in regard to its yards and mafls. It was in thefe fine fields I beheld thofe trees of fuch prodigious dimenfions, viz. father Plumier's ceyba's $\dagger$ which, as I have elfewhere obferved, the negroes of Senegal call benten.

The benten furpaffes all the trees of Senegal in height, as the calabah-tree furpaffes them in thicknefs. There are fome a hundred and ten, and even a hundred and twenty feet high, the trunk of which is from eight to ten feet at the moft in diameter, and extremely erect ; between the root and branches, it is fifty or fixty feet, and oftentimes more, in length. The chamferings or kind of finall wings, which fometines grow the whole length of the trunk, do not in the leaft diminifh the beauty of its white bark, nor the boldnef3 with which it carries its round fpreading top. It is of this tree the n groes make their pirogues, by hollowing its trunk; the wood being very foft, denfe, and extremely light. Thofe who inhabit the banks of the Gambia being poffeffed of the largeft bentens, make likewife the largeft pirogues: they have fome from torty to fifty feet long, and from four to five feet in breadth, and fomewhat lefs in depth.

The farobier is another large tree alfo as common as the benten, but of quite a different ufe, becaule of the hardnefs and weight of the wood. The negroes are very fond of its fruit, which is a kind of cod or hufk like that of a French bean, but above a foot in length, containing a black flat feed, like large lentils, enveloped in a yellow farinaceous fubitance. This fruit frequently ferves them inftead of every other fultenance, efpecially when they travel: it is extremely good, and nourihing; and taftes much like the beft ginger-bread cake.

At the eaft end of the village of Albreda, I faw a wild fig-tree of an extraordinary thape and fize. It was not very high; but its trunk was about ten feet diameter, and cut with fo many chamferings, that it feemed to be compofed of feveral trees, whofe trunks joined to each other, moft of them fpreading chiefly more towards the roots, where they formed a kind of buttrefs. This trunk was not above fifteen feet high, but it was divided into feveral large branches, we!! covered with leaves, which made it very agreeable, as it afforded a moft refrelhing thade. The inhabitants had piched upon this fpot to build a caldé, that is, a public hall. This confilted of a floor railed two or three feet above the earth, and compofed of feveral forked thoots planted near to one another, over which crofs thoots were laid. The whole was covered with hurdles put clofe together, and fome mats over them. This was the place where their affemblies were held: here the lazy and the indolent met to fmoke and converfe; here the newfmongers fat loitering; in a word, here they tranfacted all the affairs and concerus of the village.

It is not at all furprifing that in a moift country there fhould be plenty of frogs : but furely I had great reafon to be furprifed, not having met as yet with any in allmy excurfions. From Podor to Gambia, which, including the ifle of Senegal, and that of

[^48]Goree, wit a hundred yet feen not village of $A$ thence, the well, which the water, nearly in th fmaller, bu agreeably v: fpecies.

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Our paff whales, whi longer in thi thofe monft not come to and fifty-five was twelve $f$ it raifed fom blows when manner of al I faw no app diameter and fome ribs up whale. Sor I have nothi tudes where there is no p thefe were b in order to if diftinet fort
By day wo As foon as t darknefs, th foaming furg fure, which of the fhip a landed the t
Inftead of order to com bodies, whic at leaft, for

Goree, with Portudal, and feveral other places where I had been, contains a fpace of . a hundred and fifty leagues, and a country that I was well acquainted with, I had as yet feen none but toads. It was in a well, which had been dug at the wefl end of the village of Albreda, that I difcovered the firft frogs: and thefe could not get away from thence, the borders being raifed fix feet, and cut vertically. I faw none except in this well, which contained fuch a prodigious multitude of them, that, when they rofe above the water, they abfolutely hid the whole furface of it, covering one another over again, nearly in the fame manner as tiles are laid on the tops of houfes. Their bodies werefmaller, but more compact than thofe of our European frogs; their colnur was green, agreeably variegated with black fpots; fo that I looked upon them as a very particular fpecies.

Botany, and every other branch of natural hiftory, had greatly improved under my care in this fruitful country; and I fhould have confiderably added to my fore of obfervations, if I had been permitted to continue there for any time: but the circumfances, and difficulties attending a new fettlement, prevented my tarrying any longer. I therefore fet nut on the 12 th of March upon my return to Goree, along with the directors. of that ifland, and of Senegal, who had taken care that I fhould want for nothing while I was at Gambia.

Our paffage was tedious, fo that we had full leifure to take a very near view of two whales, which we had feen already in our firft voyage. Thej followed us a great deal longer in this, and we had the pleafure of feeing the fports and majeftic movements of thofe monftrous animals, which amufed us with their company, only when they did not come too near our veffel. I reckoned their length to have been about a hundred: and fifty-five or fixty feet : the part of their baek which they held always above water, was twelve feet long, and from four to five broad, without reckoning the head, which it raifed fometimes for refpiration, but made no more noife than a horfe, that puffs and. blows when he is drinking. They did not throw water out of their noftrils, after the manner of all blowing whales, which are alfo very common in the tropic feas: in fhort I faw no appearance of fins on their back. No dushi but a vertebre of fourteen inches. diameter and eight high, which I had occafion to fee ifterwards on the fea thore, with fome ribs upwards of ten feet in length, muft have form:erly belonged to this fpecies of whale. Some perhaps will be furprized that I hould tak nutice of thefe animals, wh nI have nothing more particular to fay about them : yet as they are to be found in iatitudes where the negroes are neither defirous nor accuftomed to fifh for them; and as there is no probability tiat there ever will be any feen nearer, or more conveniently thanthefe were beheld by me; I thought it my duty to coammicate the prefent remarks, in order to fhew how large the whales of the torrid zone are, fuppofing them to be a diftinet fort trom thofe of the northern climates.

By day we were diverted with the whales, and by night with the luftre of she fea. As foon as the fun, dipped beneath the horizon, and night overfpread the earth with darknefs, the fea lent us its friendly light. While the prow of our veffel ploughed the foaming furges, it feemed to fet them all on fire: we failed in a luminous inclofure, which furrounded us like a large circle of rays, from whence darted in the wake of the fhip a long ftream of light, which followed us to the ille of Goree, where we landed the twenty-third of the fame month.

Inftead of returning directly to the ifland of Senegal, I refolved to ftay at Goree, in order to complete the obfervations on plants, and particularly on thells and other fea bodies, whicl had efcaped me in my two former voyages. It was then the fifh feafon, at leaft, for fuh of a moderate fize. The fea feemed to be full of the latter: when they happened
happened to be purfued by the large ones, you might fee them in fholes approaching towards land; and oftemtimes they ran athore. Some of thofe fholes were fifty fathoms fquare, and the fifhes crowded together in fuch a manner, as to roll upon one another without being able to fwim. As foon as the negroes perceive them coming towardland, they jump into the water, with a baiket in one hand to catch the fifh, and fwim with the other. It is curious to behold them in this uneafy attitude, penetrating through the finny fwarm; then need only to plunge and to lift up their bafkets, and they are fure to return latives it fith.

I was preient at, very extracrdinary capture of fifh made the fame month, on the coaft of Ben, within a league of the inland of Goree, by the company belonging to one of the French Eaft-India thips, which had anchored in the road. They had only a nec of about fixty fathoms, which they threw at a venture into the fea; for they were not fo lucky as to efpy any of thofe tholes of fifhes: yet they had fuch furprifing fuccefs, that the fhore was covered, the whol-length of the net, with the fifh they caught, though the net was in a bad coacicion. 1 reckened part of them, and judged, that they might in all be upwards of fix thoufand, the leaft of them as large as a fine carp. There you might fee pilchards, rock-fifh, mullets or gull fifh of different forts; molebats, aith other fifhes very little known. The negroes of the neighbouring village took each Aheir load, and the fhip's crew filled their boat till it was ready to fink, leaving the reft on the fea fhore. In any other country, fuch a capture of filh would, without all doubt, pafs for a miracle.

I have already obferved thar, in the inand of Goree, there is a low land called Savana. There I lodged in a hut of fraw, built in a negroe manner: it was new when I went into it ; but in lefs than a month you might fee through it. I inquired into the caufe oi this, which I found to be as follows. The earth hereabouts was all filled with 2 fpecies of white ant, called vag-vague, different from that which I have elfewhere delcribed. This, here, inftead of raifing pyramids, continues buried under ground, and never makes itfelf known but by fmall cylindrical סadi ries, of the thichiciefs of a goofe quill, which it erects againft the feveral bodies it defigns to attack. Thefe galleries are formed of earth with infinite delicacy of workmanfhip. The vad agues make afe of them, as of covert-ways, to work without being feen : and whatever they faften themfelves to, whether it be leather, cloth, linen, books or wood, it is fure'y gnawed and confumed. I hould have thought myfelf pretty well off, had they only attacked the reeds of mv hut; but they pierced through a trunk which ftood on treftles a foot above the ground, and gnawed moft of my books. Even my bed was not fpared, and though I took care every evening to beat down the galleries, yet they were frequently erected again, i: the sinddle of the night, up to my bollter; and the vag-vagues got into the bed, where, after cutting the linen and mattrefs, they came to my flefh and bit me moft cruelly. I fhall be excufed from mentioning the fwellings and acute pains which follower. Cheir fize is lardly bigge- than that of our large European ants ; yet they are of fuch a conftitution, that neither freth nor falt water, nor vinegar, nor any other ftrong liquors, with which I often covered the floor of iny chamber, were able to deftroy them; fo that every met! al I took to extirpate the breed proved ineffectual. The infinite havock which $\$$ fe iniects make, has fer people upon thinking of different contrivances to extermina's em. Among others, Arfenic has been propofed as an infallible remedy; but it would not be prudent to advife and much lefs to practife it. If fire was not apt to cavie greater nifichief than that arifing from the vag-vagucs, it would be a cheaper and more effectual remedy; for we feldom fee thofe infects in places that have undergone this opcration.

Though I fuffered greatly from the hoftilities of the vag-vagues, yet I muft confefs, they contributed to a $c$-nfiderable number of obfervations; and were the caufe of a frequent repetition of experithents, which perhaps I thould otherwife have performed but, very feldorn. My room was full of pails of fea water, where I conftantly kept live fifh, which in the night time emitted a light, not unlike that of phofphorus. The mugs futl of fhells, and even the fifh that lay dead on the table, gave the fame light. All thefe illuminations put together, and reflected upon different parts of the room, made it appear as if it was on fire; and I muft own, that I was of that opinion the firft time I faw this ftrange phenomenon: for it made the impreffion on me, which it is natural for every man to feel in the like cafe. The vag-vagues, by awaking me fuddenly out of my fleep, renewed my fright, much oftener than 1 could have wifhed in the beginning, but my apprehenfion gradually ceafed, by feeing the thing often repeated; till I at length received a pleafure from this extraordinary fight. What was moft engaging, each fith thewed itfelf plainly to the eye, by the light emitted from its body; and the fame effect was produced by the fhells and other fea bodies which I had with me; even the pails themfelves looked like a burning furface. This was not all: every day the fight was new, becaufe I had new fifhes and new flells to, obferve : now it was a pilchard, now a molebar: one time a purple fifh, another time a periwinkle : one titne a polypus, a crab, or a ftar-fifh, that fhewed its luminous rays in the dark : in fhort, I perfectly diftinguifhed the fhape of all thoie different fifhes, by rays of light, which darted from every part of their bodies; and, as I could place them in a thoufand different poitions, I had it in my power to give an infinite variety to this beautiful illumination.

When the vag-vagues obliged me to quit this glittering manfion, and to look for relief a.broad, the angry ocean prefented me with the fame phrenomenon in great. The foaming billows feemed to metamorphofe themfelves into mountains of fire, and exhibited to my view a moft amazing fpectacle, more capable of exciting admiration than fear, even in the minds of perfons expofed to their fury.

Notwithftanding the fea about the ifland of Goree was moft violently agitated at this time, in confequence of the vernal equinox, yet I croffed it very often in a fmall boat, in going over to the continent. One day I was bound for Cape Bernard, I had like to have loft my life. This cape is not above the third part of a league from Goree; and this was the firf time I thought of landing there. At a diftance it feemed to me, as if it formed a creek, fomewhat like a fmall haven; and I made no doubt, but I fhould be able to get on flore with all eafe: but the nearer I drew, the more difficult I found it; for the furf ran fo high, that I could fee no fafe place to land. During this uncertainty, the waves were driving us towards lhore; when all of a fudden I faw myfelf environed by a huge furge, which threw the boat upon a rock where it overfer! Luckily I did not lofe my prefence of mind, notwithftanding this difafter; and, as the boat overfet, it fuck to the rock, where it was fupported like an arch, under which my two negroes made their efcape. I did not wait for another wave to come and fet it right again, and perhaps to overwhelm me, which would have inevitably happened: but I made ofe of my legs, to get to the further end of the beach, where I walked in the fun to dry myfelf, and that was all the harm 1 fuffered.

Hitherto no difficulty had been able to ftop me in my career; yet this accident, together with the fea-ficknefs with which I was always afflicted, orcafioned me to make very ferious reflections, on the rifks I underwent, in croffing every day from Goree to the continent, on board fo finall a veffel. M. de Saint Jeau, dirtetor of the ifland, having the greateft regard for me, and even more than I had for myfelt, was
defirous to prevent the trouble and danger to which I expofed wifelf daily: for which reafon he propofed to the mafter of Ben, a fmall villagats the coninent, within a league north of Goree, to entertain me at his houfe, and : prucure me all neceflary fafe-guards in walking over his lands, or in any other excurfion I Thould chufe to make. This negree lord, having a very high affection for the French nation, was overjoyed at the opportunity of entertaining a native of that country for fome months. The 24 th of April, upon arriving at the village, I found a very convenient hut, which he had lately built for his own ufe. It was furrounded by feveral courts and gardens, where he had likewife got a fmall but light clofet for me, in fuch a fituation as 1 had defired on account of my obfervations. Nothing could be more conducive to my purpofe, than the advantageous fituation of the village. On the one fide, the fea furnifhed me with every thing I could with in regard to fifhes and fhells; and on the other I had plains, a confiderable foreft, and, two leagues further, the mountains of Cape Verd. Here I had an ample field for my curiofity, as well concerning plants, as every fpecies of animals.

This is quite a fandy country like the neighbourhood of Senegal ; but it forms a more rifing ground. Befidey the fame plants, it produces a great number of others particular to itfelf; and a vaft many acacia and calabafh trees. Going from Ben to Cape Verd, I met upon the road, about half way, with two of the later ftill larger than thofe I had admired in the neighbourhood of the illand of Senegal. I meafured their trunks with a packthread, and found the one to be feventy-four feet, and the other feventy-feven in circumference, that is, upwards of five and twenty feet dianeter. Thefe were the thickeft I ever faw of the kind: and as Africa may boaft of producing the largeft of animals, viz. the oftrich and the elephant ; fo it may be faid, not to degenerate with regard to vegetables, fince it gives birth to calabalh trees, which are immenfely larger than any other tree now exifting, at leaft that we know of ; and probably the largeft on the terreftrial globe.

I faw on the branches of thofe trees lome birds nefts, fo vaftly capacious as to furprize me as much as the trecs themfelves! They were at leaft three feet long, and refembled oval bafkets, open below, and confufedly interwoven with very large twigs. I had not the pleafure of feeing the birds that built then ; but the people of the village affured me, they lad pretty much the figure of that kind of eagle which they call ntann. To judge of the fize of thofe birds by their nefts, they cannot be much inferior to an oftrich.

The double mountain of Cape Verd was the only land-mark I had, to fteer my courfe through this valt plain; for the fands were toffed fo impetuoully from one place to another by the winds, that it was impoffible to diftinguifl any path or trace whatever: and even the eminences, which I met now and then, ferved only to bewilder me and my negroes, by being fo uniform. The only verdure they had upon them, was fome Phrubs known in India by the name of bois de renctee". Sometimes I walkei tisrough fpacious fielde, naturally fown with a kind of herb bafil, peculiar to the conntry. But what feemed worthy of obfervation to me, was, wherever it grew, it was very thick; and that very rarely any other plants whatever could be feen there, not even on thofe fpots that were thinneft fown; as if the proximity thereof was hurfful to them. This herb bafil is ligneous and lively: it forms a fhrub two feet high, whofe ftem and leaves are of a reddifh green, and diffufe a citron fragrancy, extremely pleafing. The fands, though toft to and fro every inftant, produced a great

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confifts palms : wild, and which inc towards t from twe inches at from eigh little towa that of the fpread th find it di fhorter th a fugary a perhaps b

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many other planta, and efpeclally dog.grafs, with which nearly their whate furface was covered.

My moft ufual walk was in the foreft of Krampfane, which I likewife es .ed tle foreft of palmetto trees, becaufe indeed there is hardly any other to be feen in that neighbourhood. It begins within half a league of the village of Ben, and extends two leagues north-caft, making a femicircle, and paffing within a quarter of a league of a ruinous village, called Mabao, fituate on the fea-floore within a league and a half of Ben. Its breadth is, throughout, nearly a quarter of a league. The foil is low, and in fome places hollow like a caual, and feems to have been licretofore either a bafon overflown by the ocean, or at leaft a falt-pan, which in drying up retained a black flimy fand, from whence the rain waters imbibe a faline tafte, that prevents their being drinkable. I would even venture to affirm that this canal was formerly a branch of the marigot of Kann, whofe communication has, without all manner of doubt, been interrupted by a fand-bank, which the winds have thrown up near its mouth.

From the fide towards Ben, as far as two-thirds of its extent in length, this forcft confifts entirely of date-trees, at the entrance of which there are finall groves of oily palms : in the other part you fee only the latter fort. The date-tree of this country is wild, and grows without any culture. The Serera negroes of the kingdom of Kaior, which includes Cape Verd, call it Kionkomm; and the natives of the country of Oualo, towards the inand of Senegal, give it the name of Sor-for. It feldom rifes higher than from twenty to thirty feet: its trunk is round and upright, of a dun colour, and fix inches at the moft in diameter. From the top of it there iffues forth a clufter of leaves from eight to nine feet in length, which extend all round like a parafol, and bend a little towards the earth. The bottom part produces an infinite number of falks like that of the middle; but they feldom fhoot to high as four or five feet. Thefe ftalks fpread the tree very confiderably, fo that, whercver it naturally grows in forefts, you find it difficult to open a paffage through its prickly leaves. The fruit thereof is thorter than that of the other fort of date-tree; but the pulp is much thicker. It has a fugary and agreeable tafte, infinitely fuperior to the very beft dates of the Levant; perhaps becaufe it ripens better on the tree.

The oily palm" is of all others that which fhoots to the gr : i irht. Here are fome from fixty to eighty feet in the falk, without any 1.5 outwardly black, equally large through the whole length of : ., 1 m one to two feet in diameter. Its head is loaded with leaves pretty in u, it 'te-tree. It bears a round fruit the fize of a fmall nut, and covered wi.na icil thich they make the palm oil. The negroes call it tir.

It is from thefe two trees they extract the palm wine, whe . . . . actly the cole:of whey. There are feveral methods ot extracting it : the firft practifed by the negroes, and which I have often followed, after their example, in regard to the date-tree of the foreft of Krampfane, is this: They cut a flalk a few inches under the crown, and leave only fome leaves ftanding: then they lay the leaves above the incifion, and faften them with a peg to the tree. The extremity of thofe leaves is folded afterwards into a calabath, or into a finall earthen pot, narrow-mouthed, and fufpended fo as not to quit the leaves, or to fall. By this method the fap which iffues from the falk, diftils along the leaves, and is collected together in the earthen pot.

The fecond method of extracting the palm wine confifts in making a round hole under the head of the tree, inftead of cutting it ; and in introducing into this

[^50]hole a few folded leaves, which ferve as a gutter or paffage to convey the liquor into the pot or veffel faftened to it.

Thefe two methods are eafy to practife in regard to the date.tree, as they only make an incifion in the falk, which is not above five feet high. Bu. when they are obliged to extract the wine from a very tall tree, as from the oily palm, there is a great deal more difficulty in the operation. The negroes have an admirable way of doing it. They take a girth of the bark of baubinia, or of the leaves of a palmetto tree, dried in the fun, beaten and twifted, the breadth of thrice the thicknefs of one's finger. At one end they make an oilet-hole, into which they put a little ftick faftened acrofs the other end, to ferve as a button. This girth muft be neither too pliant nor too ftiff, but fhould have a fufficient elafticity to hinder it from giving way too much. It makes a fort of circle of two feet and a half diameter ; and, when ftretched by the man's body and the tree, it becontes an oval, leaving the diftance of a foot and half between both. With this girth, they tie themfelves as it were to the oily palm, and climb up at firtt with their feet, then working with their hands and knees, till the part of the girth faftened to the tree becomes lower than that which fupperts their reins and thighs, and ferves them as a feat to reft upon: then they draw near the tree, in order to raife the oppofite end, which is foon after brought down below the part that fuftains their reins, which have been raifed by working with the feet and knees. 'The girth cannot flip, becaufe it is always very tight between the man and the trunk, and the later is moreover very rough. In this manner they foon get to the top: there they fit on their girth, and, enjoying the libetty of their arms, they firit cut the bottom of thofe fruits which they think are ripe; then faftening them to calaballes, they fill thefe with wine, and let them down by a cord: for they never forget, in going up, to carry with them a bandolicr, containing every thing requifite for this kind of work; fuch as a cord, a knife, and empty calabafhes, to fupply the place of thofe which they have filled with liquor. When they want to come down, they go a contrary way to work, to what they did in climbing up; that is, they lower the girth from time to time inftead of raifing it. Their quicknefs and refolution in this toilfome tark, fhew plainly how fupple and dextrous they muft be: for it is never mentioned that any accident has happened them ; and they havo nothing to fear but the breaking of the girth.

This kind of vintage muft coft the negroes very little trouble, fince their wine is fo cheap, that you have above forty pints upon the fpot for ten lous, and very often for half that price. It is not all made at the fime time, according to the cultom of making wine of the juise of the grape in temperate countries. The trees furnilh daily but a fmall quantity of this liquor; and they are obliged to confume it directly, becaufe it foon grows four. The negroes do not drink it till twenty-four hours atter it is drawn, that is, till it has fermented enough to flimulate the palate agrecably. It is drinkable till the third day, but then it grows heady, and there is danger in being intoxicated with it. After that time it turns into bad vinegar, which foon contracts an abominable fmell. For my part, and it will be ever the fame with fuch as defire rather delicacy than ftrength in wine, I always obferved that it is delicious when new; and the newer the better: I have drunk of it a hundred times out of the calabafles faftened to the trees, and I never found it better than immediately after it is firt extracted: then it has every good quality; which cannot be expected twelve hours after. It has as fivect a talte as is requitite, heightened oftentimes with a light tartnels, extremely grateful to the palate. In thort, the only fault we can reproach this liquor with, is that it will not kecp for exportation to our part of the wordd, where it would be much noore eftecmed than in its native foil. 1 nouft own notwithftanding that, as
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grape.
is alway after ha fo long and pe ufed to Amo abound tabernal green : flowers of its $b$ that aro of manis corofolier the fmal Followir leagues: the Guir not fo ap when th come to upon a $h$ and form of an a matched

Then in beatin and mak arrows upon en large as over the annong t

1 had walking I was pu poifoned before h which a my pac figns, by

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$\dagger$ Aloc rol. ii. pas
pleafing as this wine may be, yet it has not the good qualities of the juice of the grape. In what condition foever it may be when you drink it, fweet or four, there is always a corrofive quality in it; at leaft I have reafon to pafs this judgment upon it, after haviag made it my only drink during the fifteen days that I faid at Ben. For, fo long as it continues fweet, it is not dangerous, whatever quantity you drink of it: and perhaps I was more affected with its corrofive quality, becaufe I had nor been ufed to any fort of wine.

Among the prodigious multitude of palmettos with which the foreft of Kramplane abounded, I faw a great many fcarce trees and plants. There were two fpecies of tabernamontana, which I diftinguifhed by the beauty of their foliage, of a lively bright green : there was likewife a new fpecies of bignonia, remarkable for the bulk of its flowers and the fingularity of its fruit, which hung like large cucumbers at the end of its branches. Near the village of Mbao, I found the pepper plant of Kithiopia; that aromatic tree, which the French who are fettled at Senegal diftinguifh by the name of maniguette. Towards the extremity of the foreft, I fav feveral fpecies of anonas or corofoliers, the largelt of which were in the woods, the middling ones on the hills, and the fmalleit in the plains expofed to the fun, molt of them loaded with excellent fruit. Following the fea-coalt from Mbao as far as Rufik, which is a confiderable village two leagues and a half from thence, I walked on fands all covered with fophora *, and with the Guinea aloe $t$, of which the negroes in that ncighbourhood make very good ropes, not fo apt to rot in the water.

From the ifle of Goree to Rufilk they reckon three leagues in a direct line. This voyage I had made by fea : but it is very difficult to land at the village, efpecially when the fea runs high, becaufe the coaft is low, and full of harp rocks. When you come to anchor oppofite the place, you have a moft agreeable profpect : the fituation upon a hill planted with trees; the little rivulet whofe brackifh waters wind to the right, and form a peninfula; the foreft with perpetual verdure, rifing behind you in the form of an amphitheatre, conltitute altogether a moft delightful landfcape, hardly to be matched in any other part of the world.

The negroes hereabouts feem to me to be very induftrious: fome of them were bufy in beating the leaves of the Guinea aloe, to get out the hemp; others were twifting it, and making fifhing lines and nets; others in fine were cmployed in framing bows and arrows for the chace. After vifiting all the houfes in Rufik, I was very much furprized upon entering as it were into a fecond village: this was a clufter of huts not quite fo large as the others, covered with fand, and like fo many maufoleums or tombs erected over the dead bodies, that had been interred there, according to the cuftom eftablifhed among the leveral clans of the Serera nation.

I had never as yet met with any attack from the negroes till the $4^{\text {th }}$ of May, when walking along the lea-fide from Rufik to Ben, which is above three leagues from thence, I was purfued by a Serera negro, who, ruhing out of the neighbouring woods, thot his poilfoned arrows againit me and my negro fervant. I was above two hundred paces before him: befides, I was a very good walker, and ufed to thole fatiguing fands, into which a perfon often finks up to the calf of his leg. I therefore went on, but doubled my pace, without puting myiclf out of breath, or feeming to mind the menacing figns, by which he hopec to intimidate me and oblige me to flop; for I had another

[^51]refource in my gun, fuppofe he had come within reach. Doubtlefs this was one of thofe Serera favages, who are united under the form of a petty republic within ten leagues from thence; and he was come out of his own country in queft of plunder. Nothing could have tempted him but my gun; and, had he been more alert and crafty, he would not certainly have fpared my life to come at it. This manner of attacking is very common with a race of Moors called $\mathbb{A}$ zounas, who follow no other profetfion than that of lying in ambufl behind a tree, either with a gun or a bow, in order to fhoot a perfon whom they want to rob of his arms. The like accident had happened to me in my fecond voyage to Podor; but the Moor whom I efpied, looked feveral times before he would attack me; and feemed greatly difconcerted, when he perceived that I was upon my guard, and aimed my piece at him.

As foon as I was out of danger from the Serera favage, I had all the pleafure in the world in walking along a very white fhore, where the fea continually throws up an infinite number of fhells. There I beheld two fpecies of what we call the concha Perfica", which is the largeft upon the coaft : the fifh it contains weighs fometimes five or fix pounds. The negroes broil and preferve it for times of famine, when they have, recourfe to this meat, which is tough and infipid, yet a great relief in cafe of urgent want. There was alfo plenty of cockles $\dagger$, and tonnes $\ddagger$, and a vaft number of bivaivous fhells, particularly what we call the concha mucronata $\$$.

As often as I. went to the forch of Krampfane, I took different and round-abou ways. Sometimes I direted my fteps along the fea-fide, and found the spartium \|r 2nd the ketmia with leaves like thofe of a linden tree, on the banks of the marigot of Kann : I likewife met with the ximonia I, the rimbot, the fagara, and fome acacias or thorny plants upon hills. At other times 1 traverfed the fertile fields, which were filled with a finall feccies of anonas, and feveral of thofe citron trees, called toll by the negroes. Their fruit refembles very much that of the manguicr of India, and has both the figure and tafte of a citron. 'There was no want of game in thofe parts: there was likewife a great number of antelopes, and of a fmall fpecies of hinds**, hardly as big as a hare. The latter ftarted as it were, wherever I trod: one of my negroes happened twice to dart his halfagaye at them, and twice he hit his aim: he aflured ne that he never courfed this animal any other way. The haflagaye is a kind of fipear feven or eight feet long, with a piece of iron at the end of it like a pike. This is the weapon which the negrocs mof commonly ufe; and they datt it with their hand. My negro threw his with great force and dexterity; and I learnt a few leflions of him, which gave me great pleafure.

My tirne was divided among plants, animals, and fhells; but the latter occupied me as much as all the reft. I availed myfelf of the opportunity of being in a country, where they are in great plenty. The rocks of Cape Bermard and Cape Manuel, oppofite the inand of Goree, furnifhed me with a valt number of very beautiful fhells, fuch as the purple fifh, the largeft fecies of Itar-finh; and feveral foft fiftes, as fea hares, cuttle filh, and polypus. Among the fands of the creek of Ben, I met with fome cockles

[^52]and bolot? hidden un tomed to the waift, mullet, o and feldor dling fifh, the fun to with mille
Thefe fi elfewhere. and wolve the fight a to the men both toget their fore their prov was Atrong from when This was $v$ upon the and the $w$ of it in the The fame and I am any apprel fuperior to he is no w I never ob ever attac were uncl they happ A few tigrefs, wl off two fif are the ne which the they do 1 night ; the be a great And inde facility.

Their la or becaute neglect all people we not loaded only on at
and bolothuria. Sometimes I entered the water up to my knees, to extract the fhells hidden under the fand, while the negroes went further out to fifh. They are accuftomed to catch them in this fpot with the haffagaye, wading through the water up to -the waift, and oftentimes decper. When they perceive the tunny, the capitaine, the fore mullet, or fome fuch large fifh, they dart their haffagaye with a marvellous dexterity, and feldom mifs their aim. This bay fupplies them likewife with a multitude of middling fifh, which they catch with nets. They fplit them in two, and lay them before the fun to dry, and then they fell them to the Moors; thefe in exchange fupply them with millet, which is wanting in their country.

Thefe fifhes procured me an obfervation, which would not perhaps have offered itfelf elfewhere. As the negroes leave them to dry on the top of their huts, the lions, tygers. and wolves, which inceffantly roam in the neighbourhood, are frequéntly enticed, by the fight and finell thereof, into the village : and then woe be to the children, or even to the men that are found abroad. One night a lion and a wolf happened to enter, both together, into the yard belonging to the hut where I lay: they raifed alternately thair fore feet up to the roof, which I could eafily hear them do, and they carried off their provifion. The next day we were certain, by the impreffion of their feet, which was ftrongly marked in the fand, that they came together ; and we difcovered the place from whence they had taken the two fifhes; and no doubt but each of them feized his prey. This was very moderate for two fuch voracious animals; but indeed they had not pitched upon the fmalleft. I know not whether this remark was ever made before, that the lion and the wolf prowl together : yet it is not an uncommon thing ; there are daily inftances. of it in thofe parts; almoft every night the wolf is heard to howl clofe by the lion. The fame thing I have obferved, myfelf, a hundred times, in my excurfions up the Niger; and I am perfectly fure, that the wolf frequently affociates with the lion, without having any apprehenfion of danger. Not that the fize of the African wolf, which is much fuperior to that of the European, makes any impreflion on the lion; but the reafon is, he is no way tempted by the wolf's flefh. And what confirms me in this opinion, is, that I never obferved, that the two lions which were brought up in the village of Senegal, ever attacked the dogs that were expofed to them, or that fell in their way, wheat they were unchained; whereas they darted inftantly upon the firft horfe, or the firft child they happened to meet.

A few days after this vifir from the lion and the wolf, we received another from a tigrefs, which came to the fame hut along with her young one, and likewife carried off two fifhes. There need only thefe two inflances to fhew how lazy and indifferent are the negroes, in regard to the damage thefe animials do them, and the danger to which their own perfons are continually espofed. When one afks them for what reafon they do not cither chace away thofe animals, or withdraw their fifh at leaft in the night ; they are fatisfied with anfwering, that all the world mult live, and that it would be a greater flavery for hem to lock up their fifh every night than to catch them. And indecd we muft own that the filhery on this coalt is carricd on with amazing facility.

Their lands lie entirely uncultivated; cither, becaufe the fands are too ungrateful, or becaufe, being accuftomed to the fifhing trade, which cofls them lefs trouble, thicy negleat all agriculture, and rely on the Moors for every fort of neceffaries. Thefe people were here at that time, and had brought their baggage and provifions with them, not loaded upon oxen and camels; as I had feen before to the north of the Niger, but only on affes, of which they had great plenty. With difficulty did I know this animal,
he had fo fine a coat and looked fo handfome in comparifon to thofe of Europe; which I believe neverthclefs would make as good a figure, if the drudgery they are put to, did not greatly contribute to deform them. The hair of the Mcorifh affes was of a fine bright moufe colour, over which the black leather thong which is laid along their backs, and afterwards crofles over their fhoulders, has a very good effect. Thefe animais are fomewhat larger than ours, but they have likewife fomething in the make of their heads, that diftinguifhes them fron a horfe, and efpecially from a Barbary horfe, which is the natural growth of the country, like themfelves, but of a lar ger fize.
had fome time befere fpent a few days anong the negroes; but I never made fuch a long fay with them as at prefent by myfelf, and remote from any communication with my own countrymen. Then it was, that 1 hiad an opportuaity of being perfectly acquainted vith their character, cuftonns, and manter of living: I was even prefent once at their ceremony of marriage; but this would make me digrefs too far from my fubject; I fhall only oblerve that in genceal they are very humane and hofpitable.

The ninth of May, I returned from Ben ro Goree, from whence Ifet out the 10 th of the enfuing month for the ifland of Sencgal. 1 arrived the 15 th at the bar, where I was whliged to wait for wind four whole days. The reader may judge, what uneafinefs I mufl have fuffered in a finall veffel, tolled to and fro by the rolling billows. There I had leifure to confider the furprifing effect of the waves off the bar, and to direct my eye all round me, without perceiving any thing elfe but dazzling, fands on one fide, and the liquid main on the other. True it is, that this fameneís of profpect was raried a little, by fecing the pirogues of the negro fifhermen, who bravely ventured over the bar, to brine us provifions on board. Though the fea runs very high upon the coaft, yet there is a great deal of fifh in the road. Our failors catched abundance with their line, efpecially a fort of fea trufh, which is very common in that fea. This fifh is very ready to bite; and, as foon as it has laid hold of the hook, it is pleafant to fee what jerks and leaps it makes to get free; to fuch a degree, that it inverts its fomach, which you fee iffiuing out of its mouth in the flape of a carp's bladder: thefe frugglings are alfo attended with a hollow rumbling noife, which has given it the name of grondin, or grumbler, whereby it is known on this coaft.

A wefterly wind refcued me from this wretched fituation, and carried me over the bar to the ifland of Senegal the 20 th of June. Iftood in great need of repofe, after the fatigues I had undergone in my voyage, from which I fuftered much more than i fhould have done from a long fit of illnefs. Every body knows, that the fea ficknefs is a kind of weaknefs or faintnefs, which caufeth a naufeoufnefs and vomiting, more or Ie!s, according to the difference of conftitutions expofed to that element. Some people are never feized with it: others feel the effects of it but the firft day or two, and then it leaves behiad it a certain dizzinefs: others are never feized with this diforder, except when the fea is very much agitated, and the motion of the fllip becomes extremely violent: other: in ficrt, and of this number was I, are troubled with it the whole time they are at fea, in flort voyages even of two hours, as well as in long ones; in caims as well as in ftormy weather. Robuft and fecble ronftitutions are attacked with it ai. he fame: there are only fome particular habits of body, thofe of children for exampie, and perfons weakened by ficknefs, and a few nthers in health, that arc exempt from it. But of the latter, why fome fhould be fubject to, and others free from this illnefs, is not yet known. The genera! utility that would refult from this knowledge, which, in fo learned an age, might pals for a real difcovery, deferves the
attention o fea, or an were know element ac for fea voy

To fuch degree of of Senegal, there, and till my ret already ma fo far as it ifland of S phyfics and for fome, a few topo In the fequ rences in $t$

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Wood IHar the fourth we were in make the indeed, I it was impt was immin ifland of S in the flors held it agai their exam other men themfelves fureft way have been of thofe ac junction of to be ope deferve th: claps of th

- To fervo diforder, I fick during feè a dizzing feventh hour flay long, ens whether $I$ ha it on'y difiury shan ment, ef notice, that on flore, tha
attention of the gentlemen of the faculty *, who have occafion to perform a voyage by fea, or an opportunity of making thefe experimetits. If once the caufe of this malady were known, fome fafe prefervative might be found out, which would render this element acceffible to perfons, who, with abilities and the heft difpofition in the world for fea voyages, are often difcouraged merely by this obftruction.

To fuch a degree had this complaint (which does not however meet with its due degree of pity) ruined and difordered my fomach, that, upon my arrival at the ifland of Senegal, I faw no other way to re-cllablifn my health, than by fixing my abode there, and renouncing all fea voyages, with a firm refulution not to go to fea again, till my return to lirance. Befides, I had reafon to be fatisfied with the voyages I had already made, as they had turned out fo greatly to the advancement of natural hiftory, fo far as it regards the fouthern parts of our fettlement: and the neighbourhood of the ifland of Senegal, and the Niger, was likely to furnifh me with many obfervations in phyfics and natural hiftory, which had efcaped me before. Iftaid therefcre on this ipor fome years longer, during which time, befides thefe remarks, I had leifure to draw a few topographical charts, by which I defigned to fteer my courle in my little woyages. In the fequel of this narrative, I fhall only take notice of the moft remarkable occurrences in thofe excurfions in the neighbourhood of the in? $n d$ of Senegal.

I had been long defirous of making a vifit to the village of Kionk, which is in the Wood Ihand, within a league north of the ifland of Senegal. Thither at length I went the fourth of September in a fhallop; but 1 was not fortunate in my return, for, when we were in the middle of the river, a violent ealt-wind arofe, which warned us to make the beft of our way to land, in order to avoid the impending ftorm. And indeed, I had hardly crofled the point of the Wood I/Aand, when the tempeft burft. As it was impoffible for me to reach the fhore, make what hafte I would, and the danger was inminent, I immediately made for the fand-bank, which joins this point to the ifland of Senegal. The negroes belonging to a piroguc, which had been alfo catched in the Itorm, leaped into the water up to their wailt on this very fand-bank, and upheld it againit the violence of the waves, which had overwhelmed it in the beginning; their example was followed by the fix negroes belonging to my fhallop, and by ten oher men and women paffengers, who jumped immediately into the water, and dividing themfelves all round the boat, fupported it againft the raging elements. This was the fureft way to hinder it from being overfet, or thrown upon the bank, where it would have been infallibly broke to pieces; and we bad reafon to be afraid of one or other of thofe accidents, the bed of the Niger being confiderably widened in this fpot by the junction of its two branclics, which form a kind of lake, of fo fpacious an extent, as to be open on every fide to raving tempefts. The prefent weather might really deferve that name, the wiad and rain being attended with flathes of lightning and loud claps of thunder. Notwithftanding that the negroes were fo careful as to uphold my

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## ad.anson's voyage to emeecal, \&c.

boat, yet this did not hinder it from making a foot and a half of water, partly with what fell from the heavens, and partly with the waves, which fometines inwrapped it in the form of a fleet, in which I was alfo enveloped. Befides, I was walhed, and, as it were, foowered by the rain, which the wind impelled againft me with the utmoft violence; and it came fo very quick upon me, as almoft to take away my breath, though I had Geltered myfelf under one of the failor's cloaks. Thus the boifterous clements drove my negroes and the boat with fuch force, that I began to be afraid both for them and for myfelf. Yet they did not let go their hold; their courage fupported them upwards of two hours, and preferved us from ruin.
This whirlwind began at three o'clock in the afternoon, but did not afford matter of oblervation, till towards the end. The wind ceafing about five, gate us an opportunity to fteer to the north point of the ifland of Senegal. This was the nearefl land, and I was in a hurry to reach it, in order to dry mylelf as foon as poffible: for the boat was ftill half full of watcr, notwithfanding the pains the ten palfengers had taken to empty it, as faft as the waves broke over it, which was almoft every inftant. While we were advancing with our oars, there appeared a phenomenon, which I had never feen before fo near; and I do not remember, that any writer has ever mentioned it. 'This was a kind of ball, like unto a column of fmoke, that turned round upon itfelf; it was from ten to twelve feet broad, and about two hundred and fifty in height ; its !afe was upon the water, and an cafterly wind was wafting, it towards us. As foon as the negroes faw it, they rowed $2 s$ hard as they could to aroid $i t$. They were better acquainted than I with the danger to which we muft have been expofed, had this whirtwind burft over us: is ufual effect being to atifle thofe it envelopes, with heat, and fometimes to fet fone of their houfes on fire; and they knew feveral infances of people who had loft their lives by the like accident. They were fo fortunate as to leave this dangerous phanomenon upwards of eighteen fathoms behind the fhallop; and they congratulated each other upon having fo luckily efcaped a torrest of fire, which by day-light appeared only as a thick fmoke. The heat thereof, though at the diflance of above a hundred feet, was very flrong, fo as to make my clothes fmoke, though it had not time to dry them. The atmofphere had then 25 degrees of heat ; and I believe that the column of fmoke muf at leaft have had fifty, to render the humidity fenfible to us. It left behind it a very ftrong fmell, more nitrous than fulphureous, which annoyed us a long time, and the firft impreflion was made by a light ftimulation in the noftrits. This occafioned fome to fneeze, but in me it produced a heavinefs and difficulty of refpiration.

In the month of March, in the year 1751, I began to take the plan of the neighbourhood of the ifland of Senegal. The cighth, I fet out in my piroguc, with my two cabalcts, (the name "fually given to the negro fifhermen) intending to make a tour round the ifland of Sor by water, as I was well acquainted with the inland parts. 1 therefore went up the Niger, keeping clofe along the ifland up to its northern point, in order to enter the marigot of Kantai, which wafhes its eaftern fhore, and to trace its courfe. As coon as I entered it, I thought myfelf rather in a fifh-pond, than in a river from ' cia to twenty fattoms brode; fo greatly did it abound with fifh. It was a pleaure to $1:$ ? long a ftrean as tranfparent and finooth as glafs, while the banks were planted .ith very high mangroves, which afforded a verdant flade above the fpace of a league. 'The fiflh bounced and leaped on every fide of us; but what was moft extraordinary, wherever we paffed, fome of them were continually leaping into the boat. The largef, as the beft jumpers, paffed over us; but almoft all the middling whes fell in. As their motions in whirling about did not feen natural or voluntary, it
examine received cluded, For two fithes cal This wa by trade fithed fo rent of $t$ taken in

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There of Apil, with the chievous familiarit kili it dir up, mad that the was fprea to put $t$ was the country ; fight. I fome mif this who him to q of his aud were of are attach upon fert grow and and dare they mut voked to
examined into them, in order to difcover their caufe; and I found, moft of them had received the impreffion of teeth on fome parts of their bodies; from whence I concluded, that they had been purfued by the larger fifh that wanted to prey upon them. For two hours that I kept fuiling along this narigot, I reckoned two hundred and thirty fifhes called carpcts*, which were catched in this manner without any other artifice. This was a moderate fifhing to my Negroes: as they were cibalots, that is, fifhermen by trade, they did not feem to be much furprized at it : nay, they told me, that when they filhed for the large fifh with the line or rod, they let their pirogue go down the current of thefe little rivers, and frequently depended more on the fmall fifh that were taken in this manner, than on the chance of the large ones.

Never had cormorants, duckers, and falcon-fifhers, finer fport ; and indeed all the mangroves were covered with them. The falcon-fifher, which the Jaloffs call by the name of nguiarkol, and the French by that of nunette, is a bird about the bignefs of a goofe, with brown feathers, except the head, neck, breaft, and tail, which are a beautiful white. It has a ftrong hooked bill like an eagle, with tharp talons, incurvated in a femicircular form, which it ufes moft dexteroufly in fifhing. It generally perches on trees near the water; where, as foon as it fees a fifl draw near the furface, it darts upon and feizes it with its talonis. I killed one of them, which made my negroes look upon me with a very bad eye, becaufe they fear and reverence this bird; they cven carry their fupertition fo far, as to place it among the number of their marabous, that is, of their priefts, whom they look upon as perfons facred and divine. Yet they werc appeafed, when they faw, I had got them a fifh of above four pounds, which this pretended marabou had carried to the bank of the river, in order to feaft upon it.

There happened to me another adventure, of much the fame nature, on the 22d of Apil, at the village of Sor. I was fitting on a mat in the middle of a court yard, with the governor of the village, and his whole family; when a viper of the mifchicvous kind, after winding round the company, was drawing near to me. This familiarity I did not at all relifh; and, to prevent any accident, I thought proper to kilh it directly, with a ftick I had in my hand. Inftantly, the whole company ftarting up, made loud outcrics, as if I had committed murder; and they all llew away, fo that the place was foon deferted. As the affair grew ferious, and the report thereof was fpread over the village, I laid hold of this opportunity, now that I was by myfelf, to put the viper into my handkerchief, and to hide it in my waiftcoat pocket. This was the beft method to make fure of this animal, which is fo difficult to be had in that country; and at the fame time the way to calm their minds, by removing it out of fight. I was not very fafe upon that fpot; and, perhaps they would have done me fome mifchief; but the malter of the village, a man of good fenle, in whofe houfe this whole affair had paffed, foon reflected that both his honour and intereft called upon him to quiet the tumult, and to filence the report. This he did effectually by means of his authority as governor; though his prudent conduct, and his character as marabou, were of no finall affiftance to him. This fpecimen thews how zealoully the negroes are attached to their religion, and to their fuperftitious obfervances. They do not look upon ferpents as deities, yet they refpect them enough not to kill them : they let them grow and multiply in their huts, though thefe animals frequently eat their chickens, and dare to lie, as it were, with themfelves. True it is, they feldom hurt any body; they muft be either attacked, or wounded, or trod upon, before they will be provoked to bite.

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The $7^{\text {th }}$ of May, I fell down the Niger, in order to vifit the marigot of Del, which is not very far from its mouth. The wind was favourable; and my negroes, to avoid the trouble of rowing, put up their fail. A piroguc only thirty feet in length could not want a very large fail ; and indeed they were not much at a lofs to find one. A negro erected a pole of about ten feet, in the forc part of the boat, and then fet another fmall one acrofs the top of it, whereon he hung his paan. Thefe paans are very ufeful: their fhape is fuch, that you may occafionally make them ferve for a fail, a fheet, a bed covering, a cloak, a petticoat, or a fafh. I cannot compare the figure of this fail to any thing better than that of a bamer or ftandard, with the two lower ends faftened to each fide of the pirogue. The negro who was upon the poop, fteered with his paddle; while the other managed the fail, and turned it to the wind. With this feeble aid, I advanced near two leagues in lefs than an hour's time, and arrived at the entrance of the marigot of Del. Juft where it difcharges itfelf into the Niger, it is fopped up by a bar of fand, where the river is fometimes fo rough, when a north wind blows, as to hinder the large pirogues from entering. My people concerted their natters fo well, that they got over the difficulty, and, after conducting me through all the windings of the marigot, they landed me at the village of Del, which was built on the extrenity of a bank of fhells, that extended near a league to the northward. It appeared remarkable, that this bank was entirely bare to the furface, and that all the fliclls were of one fpecies of oyfters, which had heretofore lived on the mangroves of the neighbouring marigoss, in the fame manner as I had obferved of thefe in the river Gambia.

The faa had brought into the Niger a prodigious quantity of fea poumons and zelctes, which upon my return I had leifure to fee floating on the water. The former of thofe filhes are known in this country by the name of Flemifh caps, and the latter by that of galeres". Nothing can bear a nearer refemblance to a bladder filled with air, and painted a beautiful red, than the body of the galerc. You can hardly diftinguif, any other part of it than a fringe upon the back, and cight fillets under the belly, that defcend downwards, to ferve, as it were, for a ballaft to the bladder which floats above water, and is toffed to and fro by the winds. This animal, though unfhapen and almoft without any fentible motion, is cauftic to fuch a degree, that, when you touch it, you immediately feel a pain as if you were burnt. I took one into my hand to make a trial, and held it till l began to fuel its effect: this appeared externally by a little rednefs, followed by a pricking and an inflammation, which did not ceafe till four hours after. The pain was communicated to all the tender parts of the body, as to the face, and efpecially to the eye-brows, by a very flender contaiat of the hand inflamed.

The remarks I had made for fome years, with great attention, and with particular views, in regard to the heats of the country, appeared to ine important enough to be enlarged, in fuch a manner as to render them fufceptible of comparifon. I refolved therefore to obferve, during the hotteft days in the year, the degrees marked by M. de Reaumur's thermometer, when expofed to the open air ; and thofe which a fecond inftrument of the like nat re would mark, during the fame time, in the fands expofed to the fun. M. Andriot, who, befides being extremely well fkilled in natural philofophy, is a very accurate obferver, was of great affifance to me on this occafion; for he was fo good as to be at equal trouble with me, whenever I wanted a perfon to make experiments in one place correfpondent to thofe I was performing in another. Such was the tribute we mutually paid to the friendhip, which had fo clofely united us ever fince our youth.

[^55]1 pitch the inand degrecs $n$ Savanna neighbou blew that no thelter middse of fixing the it flaid till afcenfion account t fkreen my watch this to confult in the fha marked 3 while the into the $\varepsilon$ in order ceived the fit for eati reafon to 1 morc roon degrees thermome experimen into a mo
The nin on a very to be one places in within two which fell fame pavi: rafters, an hurting an in what done all o equally, $f$ any of the quarter. do over with and divert well fecur one contin mip that flock, of his body.

I pitched upon the 4th of July, to make one of thofe important obfervations on the illand of Senegal. The fun was then diftant from our zenith, no more than feven degrees north, fo that it might be looked upon as vertical towards noon-day. The Savanna which extends weft of the fort St. Lewis, like a great plain, level with the neighbouring fea, and expofed to the winds on all fides, efpecially to the weft, which blew that day, afforded me the beft place I could defire for my purpofe, becaufe it has no fhelter. A little fand-hill about four feet high, that food very conveniently in the middje of the plain, was the fpot on which I fet an exact thermometer before the fun, fixing the ball in the fand. I placed it towards ten o'clock in the morning, and there it ftaid till three in the afternoin. During this whole time, I obferved the degrees of afcenfion in the liquor of the thermoneter every five minutes. M. Andriot kept an account thereof, under a fmall (hed of frraw, whither I retired from time to time, to fkreen myfelf from the rays of the fun, which made my head very dizzy. He ftaid to watch this infrument, and to make his oblervations, while I went to the fort, in order to confult another thermester, which I held continually fufpended in the open air, in the fhade cighteen teet from the ground, to avoid the reflection of heat. This marked 30 degrees for the heat of the open air, in the coldeft expofition of the inland, while the other marked the heat of the fand at 60 degrees f . I had put three eggs into the grouni, anac covered them with fand, where I left them about three hours, in order to know for ccrtain what effect this heat would produce upon them : I perceived they were not haid, but the white ftuck a little round the fhell; and they were fit for eating: accordingly we dined upon them, and found them very good. There is reafon to believe that, if the tube of the thermometer had been long enough to give more room for the liquor to play, it would have afcended a great deal higher than 60 degrees $\frac{f}{j}$, as I pcrecived afterwards, upon repeating thefe obfervations with other thermometers graduated up to boiling water. I fhall not defcant any further on thefe experiments; it will fuffice at prefent to have only hinted at them. as I intend to enter into a more minute detais, in my treatife of obfervations on natural hiftory.

The ninth of September, there arofe in the night a violent eaft wind, which brought on a very heavy rain, attended with fuch quiek flafhes of lightning, that they feemed to be one continucd corufcation. The thunder burft at the fame time in two different places in the inland of Senegal; one was the maft of a veffel ; the other the hofpital; within two hundred fat ms of one another on the fame bank of the Niger. That which fell on the hofpiaः, did no other harm than breaking two weather-cocks on the fame pavillion, knocking a few tiles off the top of the houfe, fplitting feveral of the rafters, and burfting thr e flones on the floor, where it fpent itfelf on the lime, without hurting any of the fick that were very near. There was fomething more remarkable in what happened to the maft of the fhip, which was about forty feet; h , and done all over with pitch and tar. The thunder furrowed it two inches deep, but unequally, from one end to the other, without touching the iron work, the tackling, or any of the pitched cos lage with which it was furrounded; and it feent iffelf on the quatter deck, which was covered with a large tarpawling of thick canvafs, alfo done over with pitchand tar. It feems as if the rofin broke the violence of the thunder, and diverted it another way. It is well known, that the outfides of thofe veffels are well fecured with pitch and tar, fo that their external furface may be confidered as one continued lay of rofin: A negro, who had been entrufted with the care of the thip that night, having lua himfelf down to fleep in the back cabin, felt a fudden flock, of which there remained very frong impreffions the next day, in every part of his body. I leave it to philofophers, curious about this fort of phanomena, to jul.ge
whether there can be a greater analogy between the ordinary effects of eleo isisty, and thofe produced on this occafion by thunder.

The waters of the Niger were fo fwelled with this ftorm of rain, and ruthed on with fuch precipitatin, that they loofened, four or five leagues from thence, a little תip of land which floated alorg with the fream. The next morning it was feen like another Delos, folloving the current of the Niger, and ftecring its confe towards the fea. Its agreeathe verdure, and the beautiful difpofition of the trest with which it was covered, gave it the air of an enchanted ifland, and raifed a defire in the inhabitants of Senegal to get it into their poffeffion. Immediately a boat was fent, and overtook it ; the failors faftened feveral ropes to the trees, and obliged it, in fpite of all the refiftance it could make, to join the fands of Senegal. The whole village flocked to fee this curious feetacle; never had they beheld fo delightful an ifland: they a!! feemed eager to go upon it, but were afraid of its roots, which they took for ferpents. I meafured it, and found it but four fathoms diameter: it was round, and bore only a finous fhrub ten feet high, to which the negroes give the name of billcur ${ }^{\circ}$. Its roots were extremely clofe and intertwifted one within the other : they held but very little clay together, which the water could not wafh away. The wood of this plant is a vaft deal lighter than cork: the inhabitants of the country make ufe of it in fifhing, when they want to fwim over the river, where it happens to be too broad.

The negroes are all excellent fwimmers; and nothing can be a ftronger proof of this, than the intrepidity, with which they expofe themfelves on the bar. The twenty-fifth of the fame month, I was on the fea fhore, bufied in obferving the height of the equinoctial tides, when a French veffel arrived oppofite to the fort of Senegal. The Chip's boat advanced towards the bar; and there waited till fomebody from thore came to fee what dilpatches it brought. The negro, who was ufed to this bufinefs, jumped into the water to fetch the letters, though there was a greater fwell than ufual, becaufe the tides rofe to a higher pitch. To behold the violent agitation of the fea, the billows rifing above ten feet, and then falling like fo many theets of water, with prodigious noife and wethe, one would never imagine that he could polibly furmount them: yet he pofeid thery all, riding upon the backs of fome, and plunging under cthers, where he feemelt to be buried, till at lengeh he happily got on fhore, with the difpatches committed to tis care. Neither is the fea the object moft to be dreaded during this paflage; there are fuch terrible requiens on the bar, that they oftentimes devour the divers. No doubt but it was owing to fome accident of this kind, that a negro difappeared this very month, and was never more heard of.

The next day we catched a fifh in the river, that has very little relation to any of the known inhabitants of the liquid element. Its body is round, witiout fcales, and fmooth as an eel, but much thicker in proportion to its length. The negroes call it ouaniear, and the French trembleur, or quaker, fiom the effect it produces, which is nor a numbnefs like that arifing from the cramp.filh, but a very painful trembling in the limbs of thofe who touch it. This effect did not appear to differ fenfibly from the electrical motion of the L.eyden experiment, which 1 had felt feveral times: and it is communicated in the fame manmer by fimple contact, with a flick or iron rod fie or fix feet long; fo as to make you inflantly drop whatever you hold in your hand. I have tried this experiment feveral times, as well as that of eating of this filh, which, though very well talted, is not equally proper for all conftutions.
The ifland ot Senegal, as I have feveral times obferved, is no more than a naked fand-bank, which produces but a few herbs, and whofe infufficient and improper to
feed the cattle $m$ negroes. Griel, by mear of it, in by the all along moft in great fla the cour to the ot and the not only to facili animal fection. but cont the filla and as f open int lin order bill on o which th

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## ADANBON'S VOYAGE TO SENEOAL, \&IC.

feed the Company's flocks. This has ooliged them to look out for a place, where the cattle might find pafture, and fecurity againft the depredations of the Moors antd the negroes. Thefe advantages are in fome meafure found on a pretty latge ifland, called Griel, within two leagues north of Senegal. The conveniency of getting to this place by means of a fmall river of the fame name, and the agreeable defcription I had heard of it, induced me to take a trip thither for a few days. I fet out the ad of October, by the fame canal which is parallel to the principal branch of the Niger, and feparated all along from the fea, only by a narrow neck of fand, about a hundred fathoms at moft in breadth. It was covered with pelicans, or wide-throats, which moved with great flate, like fwans upon the water. Without doubt, thefe are the largeft birds in the country, next to the oftrich. I killed one, whofe wings, meafuring from one end to the other, were above ten feet wide. Its bill was upwards of a foot and a half long; and the bag, faftened teath, held near two and twenty pints of water. ". bag is. not only for fifhing; Lat kind of calting net, which nature hath giver pis. . . ds, to facilitate the ine animal that knows fection. They gener- , but contract it afterwards,
ding for their want3. It could not be \& in any
ke better ufe of it, for they may be faid t., fiith ia per-
$\rightarrow$ flocks in deep water, and form at firft a large circle, wing near to one another gradually, in order to bring. the filh along with them, which the motion of their feet has confined within that fpace; and as foon as they fee a fufficient number of them together, they plunge their bill wide open into the water, and thut it again as quick as a fitherman cafts and draws his net. In order to emply their bag of the water with which it is filled, they only lean their bill on one fide, and open it gently; then the water runs out, and leaves the fifhes dry, which they eat vely quietly on thore.

When we were within a quarter of a league of the ifland of Griel, we thought we faw a beautiful avenue of trees, which prefents iffelf fideways: their fymmetry would even make one inayine, that they were planted on purpofe to form a delightful vifla; yet they were only calabafhes, fown by the hands of nature, and eafily known by their make and fize. Except thefe trees, of which there is a great number on this point, and a few mangroves, there are hardly any others on the ifland. The meadow is on this fame fide, on a red fand-hiil, which is fown here and there with a few fhubs, and efpecially with tithymals, whofe white flowers are agreeably internixed with the lively colours of the fuperb lily* by which they are topped. The reft of the ifland is a fmooth even plain, the grateft part of which is laid under water during the rainy feafon: it is uncovered in the winter by draining the waters into a finall rivulet, which feems to form a litte ille in the larger inland of Griel. 'This part balances the good qualities of the other; for it produces only two forts of plantst, of which the cattle do not feem to be very fond.

After paffing the rivulet that feparates thelitleife from the larger ifland of Griel, I found towards the north the village of Dounn on a reddilh fand, the ground fomewhat higher and furprizingly fruifful. Proceeding ftill further north, I came to the village of Nguiago, from whence I perceived, at the diftance of a league to the right, the village of Torkrod, which is feparatedfrom thence all the way by a morafs. As this morafs is fill of water and reeds, it abounds with aquatic birds, fuch as curlews, woodcocks, teals, and wild ducks. The latter are of a fmall fize, and a little different from our European wild duck : there is fuch plienty or them in this neighbourhood, as to cover a very large tract of ground: they thew themfelves by thoufands, and you kill them, as it were, by thoufands. It is nut uncommon to fee thirty of them drop at one fhot, and oftentimes twise the number. True it is, that thele

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Jucky fhots are referved for the negroes: for befides their being very good markfmen and their making ufe only of thofe large fowling-pieces called buccaneers, and aiming at thofe birds only upon level ground and in large plains, they have ftill another advantage over Europeans: they can draw near the game by means of the colour of their bodies, which, being black from head to foot, are confounded with the verdure of the field; whereas the white face of the Europeans, or the fmalleft bit of a fleeve or neckcloth, is perceived afar off by thofe birds, and the leaft noife in the world frightens them away, before you come within reach of them.
The negroes of this neighbourhood are obliged to lie on very high beds, in order to be theltered from the munketoes, of which there are great fwarms, efpecially in this month. Thefe beds are from five to fix feet fquare, and confift of a double texture of flicks laid very clofe together, and fupported by four pofts, which are raifed eight or nine feet from the ground. They mount this kind of platform by ftep-ladders, faftened to two of the poits perpendicularly over one another. This fituation is far from being convenient ; for it is very difficult to afcend thofe ladders, moft of them being out of order by frequent mounting; and one's foot is apt to flip towards that fide which they incline to: yet the negroes climb them with grest eafe. At fun-fet, the mulketoes iffue forth in fwarms, and then the negroes betake themfelves to their platform. There they fup and fmoke, and chat for a great part of the night, after which they fleep till day in the open air. I had never ufed the precaution to take a tent with me; fo that I ly with them and in their manner, that is, almoft naked, the great heat not permitting me to wear any fort of garment. The muiketoes indeed were not fo troublefome here as under cover; ftill they fucked a good deal of blood, and every morning I had my face disfigured with pimples. This, however, did not hinder me from paffing my nights very agreeably.

Befides the amufement I received from the fables, dialogues, and witty ftories, with which the negroes entertained each other alternately, according to their cuftom; I was ravifhed with beholding a kky ever blue and ferene, and befpangled with ftars that fhone forth with the brightet luftre. Railed on this platform as on a fmall obfervatory, open on all fides, I could eafily accompany thofe luminaries with my eye in their common revolution from eaft to weft. Oftentimes, I did not lofe fight of the upper edge of the difk of the fun and of the larger ftars, till they plunged under the horizon of the ocean : and it was not uncommon for me, to pay the fame attendance upon fome ftars, much below the fecond magnitude; though they could not be difcerned after their rife, till towards the third or fourth degree of their afcenfion above the horizon, by reafon of the vapours, which are more frequent upon land.

The negroes likewife pointed to me a confiderable number of the ftars, that form the chief conftellations, as Leo, Scorpio, Aquile, Pegafus, Orion, Sirius, Procyon, Spica, Canopus, befides moft of the planets, wherewith they were well acquainted. Nay; they went fo far, as to diftinguifh the fcintillations of the ftars, which at that time began to be vifible to the eye. It is amazing, that fuch a rude and illiterate people thould reafon fo pertinently in regard to thofe heavenly bodies; for there is no manner of doubt but that, with proper inftruments and a good will, they would become excellent aftronomers; by reaion that they live in a climate that enjoys a clear iky, almoft the year round; and, as they fpend their time out of doors, they have all manner of conveniencies for examining, every moment, into what paffes in the ftarry regions.

A few days after my return to the ifland of Senegal, the north part of the village was burnt down to the ground. The reader may eafily imagine what havock the flames, efpecially when fanned by a very ftrong northetaft wind, muft have made among a
parcel of ftraw huts, that ftood extremely clofe to each other, and had been dried by the heat of the fun. In vain did the marabous climb on the top of the cottages, and fpit into the blaze; in vain did they mumble over their prayers, and act a thoufand ridiculous mummeries; not one of the huts, over which they performed thofe charms, efcaped : neither was the fury of the flames affuaged, till the inhabitants, finding the inutility of thofe fuperfitious incantations, beftirred themfelves with all their might, in throwing water and fand to extinguilh the fire. The day following, they endeavoured to repair their lofs; new cottages were raifed on the fame fpot ; and in a few days there were no veftiges remaining of the damage done by this conflagration. So common are thefe accidents in this country, that I remember fome years, wherein not a month, nay fometimes not above a week or a fortnight elapfed, witout one hut or another taking fire : and fometimes it fpreads with fuch fury, that in the fpace of five years, one half of the village of Senegal, extending very near four hundred fathoms, was twice burnt down to the ground, in lefs than four and twenty hours. The caufe of thefe misfortunes is frequently unknown, for they commonly happen in the day-time, during the moft fcorching heats of the fun; and the negroes are fo ufed to them, that they feldom lofe either their lives or effeets, fo that they expect them continually, without living under any great apprehenfion.
The ifland of Sor is divided into two unequal parts by a fmall marigot; the mouth of which is oppofite to the fort on the ifland of Senegal. I entered it the firft time, in my pirogue, the.8th of December. This rivulet is fo narrow, that the branches of the mangroves on each fide join together, and form a kind of ille or covered alley, which extends almoft a quarter of a league in length. I paid dearly for the fervice thofe trees did me, in fheltering me from the heat of the fun; for in an inftant I was attacked by a prodigious fwarm of mufketoes, and large flies *, whofe fings are as painful as thofe of bees. My negroes, being naked, fuffered infinitely more than $I$; their bodies were covered with thefe infects in fuch a manner, that they made feveral rows clofe upon one another. I really believe fuch a fpectacle was never feen before; and that all thefe ftingings drained them of as much blood, as they would have loft by a copious bleeding. This canal muft have been the great thoroughfare for the mufketoes coming from the bottom of the wood, which feems to be the general magazine of the country, from whence they iffue out in fwarms, and fpread themfelves among the villages and other places inhabited by man or beaft.

Were it not for the above inconveniency, this rivulet would be the fineft place in the world for a trip on the water. The breadth of it is from two to four fathoms; with as many, and fometimes more in depth. It is frequented by a great number of birds, all excelling each other in beauty; and efpecially by feveral fpecies of the king-filher, whofe plumage is agreeably depicted with variety of the moft lively colours. There you hear alfo a continual warbling of birds, with repeated echoes from the many trunks of trees, with which the banks are lined. The two extremities thereof are fopped up with a fioal, which admits of none but pirogues to enter: yet taking the opportunity of the tide, fhallops night be fent up it by the marigot of Kantai, to cut down a confiderable quantity of mangroves; moft of which are from twelve to fifteen inchesin diameter, and might be of excellent ufe for timber to build houfes. The bank at the eaft end of the rivulet is a flimy fand, which is bare at low water. When I paffed that way, half a dozen crocodiles lay ftretched out before the fun, immoveable, like fo many pieces of log-wood, on the ground. Whenever the negroes come near this place, they are fure to find thefe animals here; and thence it is that they call this rivulet the marigot of the diafiks, which, in their language, fignifies the rivulet of the crocodiles.

* Tabanus; the gad-Ay.

To the right of this fhoal, I entered the marigot of Kantai, where the negroes were at that time very bufy in figing for the lamantin, or fea-cow. This fifh, which has been mentioned by all voyagers, and which many have defcribed without being well acquainted with it, and which probably gave rife to the fable of the mermaids, deferves fo particular a defcription, that I thall be excufed from faying any thing more about it in this compendious narrative. There does not pafs a year in which the negro inhabitants of this neighbourhood, who have referved the filhery to themfelves, exclufive of all others, do not catch half a dozen, the greateft part of which they fell to the fort of Senegal. It is caught only in December and January, which are the noft favourable months. The flefh of it is fine eating ; being of the colour of veal or pork, and in talte partaking of both; but it feldom is fo tender.

Afcending the Niger, as we came out of the marigots of Kantai and Guaira, I faw along the coaft of Barbary the feveral gutters, which the fea had made the day before by dathing with fuch violence againft the fands. It was fill high enough to pour its waters into the river ; and what is very remarkable, in regard to this effect of a fwelling fea, is, its having appeared feveral years fucceffively during the winter folltice, and not in the equinoxes, as if the tides were ftronger in that feafon of the year than in this.

Notwithftanding that I made all the hafte I could, yet I did not get back to the point of the illand of Senegal till fix in the evening; and when I reached the fort, it was night. For in thofe countries, where the nights and days are almoft equal the year round, they have but very little twilight, and there is not the difference of a quarter of an hour hetween fun-fet and darknefs: fo that, as foom as it is ten or fifteen degrees below the horizon, an opake gloom fpreads jifelf over the furface of the earth, and it is then as dark as midnight.

Pleafed with what I had learned by a conftant navigation for feveral months fucceffively in all the fmall rivers of the neighbourhood of the ine of Sor, I was not willing to lofe the opportunity of feeing their method of tillage, which was to be in the beginuing of the month of June the next year, in that illand. Early in the morning, the 8 th of June, all the inhabitants attended the lord of the village into the field, finging and dancing as on a great feftival : fome carried their tabor and pipe; others had no other tool or inftrument than a fmall fpade helved with a ftick, which was bent in the middle, and long enough to prevent their being obliged to ftoop to work. After they had all danced a few minutes on the very $\left\{\mathrm{p}^{r} \cdot \ddots\right.$ latter, without interrupting the cadence, began to throw up the ground with. fpades, in order to root out the weeds. During this operation they accorded fo well with the found and meafure of the inflruments in their motions and finging, that you would have concluded all thofe hulbandmen to be profeffed dancers and fingers. It was pleafing to fee how they toffed their arms and legs, and into what contorfions they threw themfelves with an air of content, according as the found of the tabor was more or lefs quick, and as the guiriots gave more life to their finging. They were not to leave off working till night; in two days they were to refume their work again: and then their taik confifts in digging with the fame fpade a few holes, into which they throw a few grains of millet, over which they inmediately fpread the earth with their feet. When this is done, they rely upon the rains for every thing elfe, and they are excufed from all kind of labour till harveft time. Their lougans, for fuch is the name they have given to their ploughed lands, are generally inclofed with a hedge of thorns, or a kind of tithymallus, or herb fpurge, which is never very large, nor tall. The bark of it is fo white as to render it remarkable above all other trees. . It grows very faft after the manner of all foft wood, and when cut, it fheds a large quantity of white thick liquor like milk, which flows in great abundance.

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When thefe hufbandmen were fet about their work, I left them to go a hooting as far as the village of Sornguiann, which is within a funall half-league of Sor, or Sorbaba. I killed fome woodpeckers, partridges, larks, and a few geefe. The geefe of this country, which the negroes call bitt, have nothing pleafing in the colour of their feathers; but they are remarkable for a large bunch on their head, crowned with feveral caruncles, which ferve for an ornament. Their fhoulders, juft on the fpot where the inflection of the wing is made, are alfo armed with a horn like a prickle, near an inch in length : and they ufe it very dexteroufly againt birds of prey that want to attack them.

My courfing was greatly improved by the difcovcry I made, keeping along the bank of the neighbouring marigot of Sor-baba. There were frefh traces impreffed in the fand, which I eafily found to have been made by a crocodile : this excited my curiofity: I wanted to follow the fcent, in order to find out this animal; but after feeking for it in vain, I came to a place about fifty paces diftant from the rivulet, where the fand feemed to have been difturbed. My negroes judged that this might be the place where the crocodile layed its eggs; and they were not miftaken : for, after digging about half a foot, they found thirty eggs, which they carried away, intending to make good cheer with them. They were hardly larger than goofe eggs, but caft a fmall fcent of mufk, which would doubtlefs have been very agreeable to thofe who like that fmell.

I had been now upwards of three years in the country without having had any opportunity of feeing the lime-kiln. This is a place fo called from the lime made of ihells, of which there is prodigious plenty in that neighbourhood. As it is on the bank of a fmall river which communicates with the Niger, the paffage to it, from the illand of Senegal, is eafy by water. I arrived there the 20th of Auguft, on board a veffel which was going to load with lime. This is one of the moft delicious countries upon earth, being diverfified with large plains, agreeable valleys, excellent pafturage at all times for black and for fmall cattle, and with little rivers, the banks of which are covered with mangroves and other trees in perpetual verdure. The clief of thofe rivers bears the name of the lime-marigot : it is large, and very full of filh, abounding efpecially with fine eels, carp, and macheirans. The latter is very good fifh, and extremely fat; but it is dangerous while alive, being armed on the two fins of each fide, and on that of the back, with a very fharp dart, wherewith it wounds thofe who attempt to catch it. Thefe wounds are venomous, and difficult to cure.

Going afhore on the fouth fide of this marigot, I found myfelf on a bank of fhells, where a number of lime-kilns had been dug very near the fea-fide., This bank, though bare of earth, was covered with a very thick wood; there were even fome calabalh-trees of above three feet diameter. I kept walking among the fhells as far as the village called Montel, which is more than half a league from thence fouthward; and I came back another way, in order to difcover the breadth of it. What diverted me moft in in this expedition was, to fee the manner in which one of my negroes killed a crocodile feven feet long. Having fpied this animal afleep among brambles, at the foot of a tree that grew near the bank of a river, he approached fo foftly as not to awake him, and then fruck him very dexterounly with his knife in that part of the neck where there are no bones nor fcales, and pierced him nearly quite through. The animal, mortally wounded, and curling himfelf, though with fome difficulty, hit the negro on the legs with the end of his tail ; and fuch was the violence of the blow, that he laid him flat upon the ground. The latter, without letting go his hold, rofe up again immediately ; and, that he might have nothing to fear from the crocodile's devouring jaw, he enwrapped it with a paan, while his comrade held the tail, and I got upon his body in order to keep him down. Then the negro drew out his knife again, and cut off the
head quite clean from the body. This expedition was foon over. The negroes did all they could to drag the body of the crocodile as far as the veffel, for it was too heavy for them to carry; but finding their endeavours ineffectual, they got it into a boat in order to put it on board. By this exploit my negro acquired high applaufe from all the laptots of the veffel, and from the neighbouring inhabitants, who had been long acquainted with his dexterity in hunting the crocodile. They did honour to their prey; for that very evening they ate feveral flices of it. I tafted fome, which to me did not appear to have fo ftrong a fcent of mufk, as it is generally faid to have, and I found it tolerable good eating.

The day following I made an excurfion on the other fide the lime-marigot, and was not a little furprifed to find a great number of hills of red fand upwards of thirty feet high. The * neous, the * dethars, and feveral other fruit-trees, gave undoubted proofs of the fecundity of this foil: I faw cameleons on every fhrub; and when they were touched, they changed from a green colour into black. They had fine fport at that time in hunting of grafshoppers, with which the earth was in fome meafure covered; for it is 2 miftake to imagine that this animal does not eat. Let not its meagre body impofe on us: as many as I found, had their fomachs filled with butterflies, and efpecially with grafshoppers; which thews that they do not faft fo rigidly as the vulgar formerly imagined: but this is not the only error from which they ought to be fet free.

To return to the banks of oyfter-fhells which cover the lime-fields upwards of half a league; the negroes have alfo their prejudices. Some of them tell us, that this bank was the work of monkeys in former ages; and that thefe animals, being then more numerous than they are at prefent, ate up thofe oyfters. Others will have them to be the fhells of oyfters which their forefathers fmoak-dried, as they themfelves ufed to do not a great many years ago, when the mangroves of this iver furnifhed them with wood, as thofe of the river Gambia do to this very day. The French, who have examined thefe banks, and heard the reafonings of the negroes in regard to their formation, are of the latter opinion. But even were we to grant both thefe points, ftill they will be puzzled to account how thefe fhells fhould be arranged thus in the regular manner we find them, without any intermixture. Befides, the quantity of oyfters that could be fhelled and dried in a day, is fo very fmall in comparifon to the immenfe heap of thells in queftion, and would fuppofe fuch a feries of ages to form this bank, that the thing lofeth all probability in the fupputation. Without having recourfe to fuch precarious proofs, in order to explain in what manner this and fuch other heaps of hiells have been formed, we have only to reflect on what paffeth in the river Gambia, where the oyfters confiderably multiply on the roots of mangroves, and in feveral parts have formed many high banks of thells : and we fhall have reafon to believe, that thefe fpots were formerly the beds of rivers, where the oyfters alfo lived on mangroves; that thefe beds fucceffively changed place, and that the fea retiring left thefe banks bare, and upon a level, eight or ten feet above its furface.

The 23 d 1 returned to the ifland of Senegal in my pirogue: though it was very light and tottering, yet I chofe rather to make ufe of it, than to wait for the conveniency of the veffel that had brought me from thence. My negroes ftrove who Should fwim the faftef, and re-conducted me, in lefs than two hours, two leagues and a half, which is the diftance from the lime-kiln to the ifland of Senegal. Notwithfanding the roughnefs of the water, and a ftrong guft of wind which blew from the eaft as we got out of the marigot; yet not a fingle wave broke in upon us, nor did we perceive the leaft fprinkling, becaufe we were fheltered under the mangroves. The
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wind was now quite down, and there were only a few large waves here and there when a pirogue put off to crofs the river: the pirogue was fmall, and had three men in it ; two of them rowed with a paddle, during which exercife they fung a kind of fong, the burden of which I heard at a great diftance, and it was not difagreeable. 'The negro, who fteered with his paddle, was probably in the fault; or elfe he who was employed in the middle to empty the water which entered the pirogue, mult have inclined too much on one fide, and deftroyed its equilibrium ; or, whatever other caufe it might be, the boat overfet, with the negroes in it. Though they were very active fellows, they had all the difficulty in the world to fet it right again; yet, at length, by puhing it backwards and forwards, and fill continuing to fwim, they emptied the water out of it, and got into it once more: In any other circumftance it would have been a diverfion to fee their manner of acting, as well as the dexterity and ftrength with which they extricated themfelves out of danger; and it may be faid, that they fucceeded extremely well. This accident is not uncommon; but 28 they are all excellent fwimmers, there is no inftance that any of them ever pcrifhed.

Towards the middle of the next month, I had a prefent made me of a young ferpent of the gigantic fpecies. This prefent gave me great pleafure, becaufe it was the firft of the kind that I had feen; and I have ftill preferved the fkin of it entire in my cabinet. It had been lately caught in the marigot of the illand of Senegal, and was yet quite alive. The length of it was three feet and fomewhat more: its colour was a yellow livid ground, with a large blackifh band all along its back, on which were fcattered a few yellow irregular fpots. There was a gloffinefs over its whole body, which gave it a fmooth polifh as if it was varnifhed. Its head was neither flat nor triangular like that of a viper, but round and fomewhat long. This ferpent, fmall as it was, gave me a fufficient idea to diftinguifh it from all the other fpecies; yet it was only an imperfect reprefentation of the large ones, of which I hould never have formed an adequate notion, if a little while after they had not brought me, at different times, two of a middling fize, the largeft of which was twenty-two feet and a few inches long, and eight inches broad. The colour of its fkin was a dark grey, with a few yellowifh lines not very apparent : the fkin, Aretched out, was from five-and-twenty to fix-and-twenty inches broad. They left it with me entire, with a nice of its fleh, the remainder of which was to ferve as a regale for feveral days, to the perfon who caught it, together with the reft of the village. The head, which was fill to it, was of the fame fize as that of a crocodile from five to fix feet; its teeth were upwards of half an inch long, ftrong and fharp; and its throat was more than wide enough to fwallow a hare, or even a pretty large dog, without having any occafion to chew it.

By feeing thofe two ferpents, which, according to the teftimony of my negroes and of all thole who had beheld great numbers of them, were but of an indifferent fize, I had no longer the leaft room to doubt of the truth of what I had heard a thoufand times in that country, and which I had always looked upon as a fable. Even the negroes themfelves, to whom 1 was indebted for thefe, affured me, that I had feen nothing extraordinary, and that it was not unufual to meet with fome, within a few leagues eaft of the inland of Senegal, as large and as long as the maft of a common fhip. The people of Biffao told me, they had feen fome in their country, that were a great deal longer than mafts. It was not difficult for me to judge, by comparing their accounts to the ferpents I had before me, that the largeft of that fpecies, upon a juft computation, mult be from forty to fifty feet long, and from one foot to one and a half broad.

The manner in which this animal feeks his prey, is not lefs extraordinary than his enormous fize. He lurks in moraffes and places not far from the water. His tail is
curled two or three rounds of a circle, which include a circumference from five to fix feet diameter, over which he rears his head with part of his body. In this attitude, and as it were immoveable, he throws his eyes all round, and when he perceives an animal within reach, he darts upon it by means of the circumvolutions of his tail, which have the fame effect as a ftrong fpring. If the animal he has feized is too large to be fwallowed up entire, (as for inftance, an ox, an antelope, or a large African ram), after giving it a few bites with his deftructive teeth, he crufhes and breaks its bones, either by fqueezing it with a few twifts, or by preffing it with the weight of his whole body, which he flides over it ; then he takes it up again into his mouth, and covers it with a frothy fpittle, to render it more eafy to fwallow without chewing; for he has this in common with a great many more ferpents and lizards, which never chew their food, but fwallow it up entire.
This monfter, terrible as he may feem by his fize and ftrength, does not make the ravage that one would naturally imagine. He is eafily difcovered, by reafon of his voluminous fize, from whence arifeth the fecurity of animals weaker than himfelf. His body, writhed in fpiral curls, appears at a great diftance like the brink of a well; and this is warning enough to travellers, and even to the cattle themfelves, to turn another way. We never hear that he attacks the human fpecies; at leaft, examples of this fort are very rare. Befides, the hunting of large animals, fuch as horfes, oxen, ftags, and other the like quadrupeds, whofe fafety depends upon their legs, is not very agreeable to him, either becaufe he finds it too troublefome, or it is not fo fure, or their flefh is not agreeable to his palate. He is much better pleafed with devouring other leffer ferpents, lizards, and efpecially toads and locufts, which feem to rife in clouds in this country, only to fatisfy his all-devouring jaws. Upon the whole, it may be faid of thefe ferpents, that they do more good than harm, fince they cleanfe the earth of an innumerable number of noxious infeets and repriles, which would otherwife oblige the inhabitants to defert thofe fruitful countries, where they are now fettled; fo that it is the intereft of the negroes, to fuffer thofe monfters to live unmolefted.

But to refume the thread of my narration: The neceffity I was under of returning ten times to the fame places, and in different feafons, gave mie an opportunity, the $\mathbf{1 2 t h}$ of the month of October, of difcovering a thing which was very remote from my thoughts. Crofling, at leaft the twenticth time, the Wood Inand, in order to reach the village of Kionk, I perceived feveral fmall fifhes in moraffes formed by rain-water. They were all of the fame fpecies; and, by their lively red, I knew them to be the lefler kind of roaches. The rains had fubfided, and the water was beginning to dry up in thofe ponds; a fure fign that the fifh were not long-lived. They muft have died very foon, for I faw the ground two days after, when the waters were dried up. One would imagine, that the fpecies was loft for ever in regard to that particular fpot; but, far from it, the next year new ones appeared, entirely like thofe of the preceding years. Here is a fact the more worthy of notice, as it does not appear by what means the fifh could be conveyed to that place; for, on the one hand, the ponds, though deep, have no communication with the waters of the Niger, which is about three hundred fathoms from thence; and befides, this fpecies of fifh is unknown to that river: fo that it cannot be fuppofed, that any of the aquatic birds fhould bring away the eggs. Surely nobody will pretend to fay, that the roaches lay their eggs every year in the bottom of thofe ponds, where they are preferved during the nine months of drought, till the return of the rain; becaufe the fame difficulty would ftill fubfift in regard to the origin of the firf. It would be at leaft equally abfurd to imagine, that their feeds were
convered there into Ifopp late. Th of uncom flavour, on, whic precautio fuits, by cow-dung of thofe the dung obliged $m$ quarters. kindred, and even what furp midft of In Thort, myfelf do here, the With village, d whole nei checkered that time they call $c$ an infinite the inhab they hun the leart ftretched watch up them dre made a 1 till the m often dece and other fenegalis, all was a the grain Let their their fcare relation, grain, or not hear
conveyed to other places by vapours, which, as they fell down, fcattered them here and there into different bafons.

I fopped on this morafs no longer than was neceflary to crofs it, becaufe it was very late. Thence I proceeded to a fine country, where, in the midft of a prodigious quantity of uncommon plants, the narcifus ceylanicus * diftinguifhed itfelf, as well by its agreeable flavnur, as by the whitenefs of its flowers. I arrived at Kionk juft as the night came on, which the mufketoes made me pafs very difagreeably. Notwithftanding all the precautions which the governor of the village had taken to fereen me from their purfuits, by making me lodge in one of his own huts, newly plaitered with mud and cow-dung, and filling it all night with fmoke; ftill there entered a fufficient number of thofe noifome infects to drive me almoft mad. This, together with the ftink of the dung and the fmoke, infupportable to any other of the human fpecies but negroes, obliged me to decamp. I ran all over the village from hut to hut, to look for better quarters. Wherever I entered, I found the beds all full : without regard to fex, age, kindred, or condition, they all lay promifcuoufly fide by fide, fometimes five or fix, and even eight in the fame bed, naked as they came out of their mother's womb. But what furprized me the moft was, the profound quiet with which they flept in the midft of fo thick a fmoke, that one would imagine it muft have fuffocated them. In thort, after rambling about a good deal, I had no other refource left, than to lay myfelf down in the open air on two mats, extended between two fires; and even here, the mulketoes made me pay very dear for a few moments of reft.

With impatience I waited for day; and as foon as it began to peep, the lord of the village, defirous of diverting me with a walk, conducted me into his gardens. The whole neighbourhood was very agreeable; the fallow grounds formed large meadows, checkered with mangroves and calabaih-trees, which made a delightful landfcape. At that time the fmall millet, which the negroes live upon, and which in their language they call dougoup-nioul", fhewed its golden ears. The grain was almoft ripe, and drew an infinite number of birds, that made a vaft havock. In order to fcare them away, the inhabitants had croffed their lougans with a great number of threads, to which they hung fhells, bones, and other fuch bodies, that are apt to make a noife upon the leaft collifion. The whole was to be put in motion by four cords, which were ftretched to four corners of the field, where juft as many women or children kept watch upon fheds or covered platforms, from feven to eight feet high, and each of them drew a cord, as foon as they faw the birds come near. Befides this noife, they made a loud hallooing, and kept clapping their hands. This watch was to continue till the millet was fit to cut ; y : fite of all their care and vigilance, they were often deceived by the feathered piunderers. Small bengalis, black and red fparrows, and other pretty birds, which change their colour once a year, and which the French call fenegalis, flocked thither every morning in vaft numbers. But the moft terrible foourge of all was a large fpecies of yellow and black fparrows, clouds of which fell like hail upon the grain ; and when they had fpread defolation in one quarter, they flew to another. Let their ftay be never fo fhort, and very often before the negroes had time to put their fcare-crow in motion, thefe birds did irreparable mifchief. I have read in fome relation, that the Egyptians have no other remedy ; but either they muft fow more grain, or the deftructive fparrows' muft be lefs numerous in their country, fince we do not hear that they occafion famines fo frequently as among our negroes.

[^57]Near thofe fields of millet there were lougans of cotton, indigo, tobacco, watermelons, French-beans, and other legumes. Each of them was inclnfed with a hedge of brambles, with which was entwined a fpecies of wild cucumber, known in the country by the name of moi-moi ${ }^{*}$. This plant was loaded with a fmall fruit, which is of a fine coral red when it comes to full maturity; and fome of it had been plundered by the ferpents, lizards, and birds. My people perceiving the fruit, gathered a good deal of it, which they prefented to me, after tafting of it themfelves. I had known it a long time; and had feen the people of the country eat of it often; nay I had feveral times eat as many as a dozen, to quench my thirft in the violent heats, without ever feeling any bad confequence, or the leaft inconveniency: but that day I thought proper to eat a much larger quantity of it. I dined towards noon with a very good appetite ; and I likewife fupped without feeling any bad fymptom. It was not till nine oclock that this fruit began to operate, when I was fuddenly feized with a fuffocating, or ftoppage of breath; afterwards it worked me as violently as any emetic I ever took in my life; and this operation lafted near eight hours. One of my negroes, who was twenty years of age, and who had eaten more plentifully of this fruit than I, was feized in like manner towards midnight; but did not get off fo cheap. This emetic continued to work him above four and twenty hours, with fuch violence, that he did not know whereabouts he was all the time; and it had like to have coft him his life. Had fuch an experiment been made on purpofe, I do not think a more favourable fuccels could be expected from it: and what is moft remarkable, each fuffered in proportion to the quantity he had eaten of this fruit; but it had no effect at all on him who eat only a dozen; and even he who fuffered moft by it, was as well two days after, as if he had not been ill at all.

Tired with going through fo may hardhips at Kionk, I returned to the illand of Senegal, where I arrived time enough to be prefent at the feaft of the tabafke. The Mahometans, of the feet of Sina-Ali, founded this feaft to commemorate the nativity of their prophet: it falls yearly towards the middle of the October moon; and this year it was celebrated the 18 th . The whole day was fpent in fealting and merriment, during which time the Saint, in whofe honour the feftival had been inftituted, feemed to be very remote from their thoughts. It ended with a general dance in the favana, over-againft the forts, whither people of all ages and fexes repaired. The ball was opened at four in the afternoon, with tabor and pipe and vocal mufic. The young people, in their gayeft array, difplayed their feveral abilities in this kind of diverfion. When they had tired themfelves for two hours, in dancing according to the manner of the country, that is, in poftures and movements the moft indecent, and moft oppofite to our ideas of modefly and flame, the fcene varied: they made a large circle, to give place to lords and perfions of diftination, who were mounted on horles magnificently caparifoned. Nothing could be more entertaining than to fee thofe proud courfers, forgeting their mettle and fire, and conforming to the intent of the feftival : they raifed their feet and touched the ground lightly and in cadence; all the movements of their bodies esactly accorded with the found of the inftruments; in a word, their geftures bore a perfect refemblance to a moft regular dance. The feftival feemed to be intended for them only, fo greatly were they affected with it, and fo fenfible of applaufe. I do not think there can be a nobler fight than that of horfes trained to this exercife, and efpecially of fuch fine beautiful creatures as our Arabian horfes of Senegal. The horfemen themfelves greatly added to thofe fports; for they managed

[^58]their horf and attitu Spectators night, wh and mirth A jour likely to at my fir Teague an intending the river of the fult in travellis road to th

I had, difagreeab I met with known by tooth-pick meridian, -the fcorch with drops the violent time to fh times ope My negro tormented them to $h$ they ; and is expofed No doubt and broile temperate accommod

After the fun, which gr fragnated, on this ve they coul of rufhes os the lim

I was time, and had brou repaft ; a any incon under tho kernels of
their horfes, and made them imitate whatever they pleafed, feigning by their gefture and attitude, fometimes a combat, and other times a jufling, a chace, or dance. The fpectators, wrapped in admiration, were difpleafed at the too rapid approach of night, which put an end to amufements, where nought was heard but joy, feftivity, and mirth.

A journey over land from the ifland of Senegal to la Chaux, or the lime.kiln, was likely to give me a further knowledge of a country, that had pleafed me fo greatly at my firft vifit. I undertook it the $4^{\text {th }}$ of November: my pirogue carried me a league and a quarter by water, as far as the port of Galel, where 1 went afhore, intending to walk to the village of the fame name, about five hundred fathoms from the river fide. The way was over barren fands, and that day was remarkable for one of the fultrieft eaft winds that had been ever felt in this feafon: but the heat I endured in travelling over thofe fands was nothing, when compared to what I fuffered in the road to the lime-kiln.

I had now a long league to reach that place. In fetting out I went over a fandy difagreeable plain, where, among other fpinous fhrubs that are fond of a very dry foil, I met with what the Jallofs call the niotoutt : it has a good deal of that refinous gum, known by the name of bdellium; and its branches ferve for a fokiou, that is, for a tooth-picker to the women of the country. Though the fun had not yet reached the meridian, the fands were all on fire; and my fhoes were foon cracked and burnt with -the fcorching heat. At any other time I hould have moiftened thofe burning fands with drops of fweat ; but the eaft wind is naturally fo parching, that, notwithftanding the violent heat of the air and the fun, my fkin was dried up, before the fweat had time to fhew itfelf. I had violent prickings over all my body; and the blood oftentimes opened itfelf a paffage through my pores, which the fweat could not pervade. My negroes were no longer of a black complexion, but as red as copper: they were tormented with thirf, the infeparable companion of parching heat, which obliged them to hang out their tongues, in order to breathe more freely. I was as thirfty as they; and I may venture to affirm, that this is one of the greateft miferies a perfon is expofed to in thefe fcorching plains, where there is not a drop of water to be had. No doubt but it would have been very great relief to us, almoft perilhing with thirf, and broiled in the fun: but the inhabitants of that country are not like thofe of more temperate climates ; they keep no refervoirs of water on the high roads for the accommodation of travellers.

After having walked an hour over thofe fands, expofed to the fcorching rays of the fun, I came to a dry meadow, full of thick rufhes, from three to four feet high, which greatly tried my patience. What little water there was, I found it faltih, ftagnated, and fpoilt by crabs. Never did I behold fuch a fight of thofe animals as on this very fpot: fome were red, others dark grey, with fuch prodigious claws, that they could eafily fpan my leg, without fqueezing it. In fine, this continued foreft of rufhes (for I met with nothing elfe for the fpace of half a league) brought me as far as the lime-bank.

I was fo tired that I wanted to reft myfelf: for which reafon I faid here fome time, and dined under the trees, with a few provifions and a water-melon, which I had brought with me from Galel. This is a very wholefome fruit, efpecially after repaft; and I have often eat for my own defert, from five to fix pounds of it, without any inconveniency or furfeit, though I had made a hearty dinner. While I was feated under thofe trees, I heard the parakites and parrots over my head; and fome of the kernels of acacias and gum-trees, which they were eating, dropped down at my feet.

In the mean time my negroes, who had fuffered greatly by the exceflive heat, were rubbing their foreheads with live toads, a few of which they found under the briars: this is their ufual remedy, when they are afflicted with a megrim or dizzinefs; and it gave them relief. If fuffered as much from the fame complaint as they, and fhould readily have followed their example : but the want of being ufed to thofe animals, together with an almoft invincible repugnance, which I look upon as natural to every body that has not been accuftomed to handle them, hindered me from having recourfe to this innocent and wholefome remedy.
I came back the fame way I went to the lime-kiln, for there is no other. In the meadow I killed a flamant ${ }^{\text {a }}$, and a buftard of a different fpecies from the European : it differs in the colour of its feathers, which are generally of a dark grey ; its neck is alfo very long; and, like the lark, it has a kind of tuft on the back part of its head. The French in that country call it a flying-oftrich: whether this name fuits it or not, this is not a fit place to exanuine; it may be faid, however, that the above bird refembles an oftrich in many refpects.

It was very late when I paffed within fight of Galel; and the negroes had fet fire to the herbs and brambles, as well to render the country paffable, as to prepare it for being fown the next year. Thus the heat of nocturnal fire fucceeded to that of the fun ; and I walked by the light thereof as far as the port, where I embarked for the illand of Senegal. There I arrived fo fatigued and exhaufted, which was alfo the cafe with my negroes, that I do not think I ever ftood more in need of repofe in my whole life.

In this and every expedition I made fince the month of June, my principal view was to acquire fome knowledge of the plantations of indigo. I was curious to know what quantity and quality the negroes fow in the neighbourhood of the inand of Senegal, beeaufe I had a mind to repeat fome experiments, which I had imparted in proper time to the Eaft-India Company. Thofe people do not take much pains to draw the die out of this plant: they are fatisfied with gathering the leaves at any time of the year, with pounding them in a mortar to reduce them to a pafte, and with making them up into loaves, in order to preferve them dry. When they want to make ufe of them, they diffolve them in a kind of lye, made of the athes of an unctuous plant which grows in their fields, and by them is called rheme $\dagger$. This diffolution imbibes a tincture of the indigo, into which they dip their linen cold, as often as they think neceffary, according to the deepnefs of the colour.

I know what fympathy there is between the cacrelats and indigo; but, as often as I happened to leave a bundle of this plant in my room in the night time, I was fure to find fome hundreds of thofe infects lodged in it the next day; and it feemed as if they were all got together. They are as troublefome as they are common in the ifland of Senegal. Though they are fcarce an inch thick, they do an incredible deal of mifchief. They gnaw linen, theets, wood, paper, books, and, in thort, whatever comes in their way: they attack even the aloes, the bitternefs of which keeps off all other infects. They are likewife very difagreeable by the ftench that comes from their bodies; and they are moft horrid enemies to the perfons with whom they take up their quarters; for they never ftir out till night, then they hover round the room, and make as great a noife as if there was a large cage full of birds. In Ihort the cacrelat multiplies fo faft, that it would be a moft dangerous infect, had it not a great number of enemies.

Thofe it has the moft reafon to be afraid of, are the fpider and the fourd: the latter is a fpecies of lizard, faid to be venomous, and as lickerih after the cacrelat as

[^59]the fpide continual taken up from she $]$ that is, of nourilhme repair this where it di other infee good eating to enter in

Another which are full of then are fo very bite hard; ing almoft : higher than a foot above
This, I b notice alfo to fuch a d they are fup day refrefhe for a perfon doors, wher

It is to th fands of this of the legum guavas, and herbs and le year with ex but would generally all ftanding its b times a year. ments : and having fown this curious There is They breed Their pigeon is alfo plenty hand. This furmullets, f Mott of thefe
the 'pider. They both refide in bed-chambers as well as that infect, and are at continual war with it; which fecures the tranquillity of thofe with whom they have once taken up their quarters. 'The hedge.hog likewife perfecutes it: that of Senegal differs from the European in fize only: it paffes, like the latter, fome part of the low fenfon, that is, of the cold and dry feafon, in a fpecies of lethargy, during which it abfains from nourifhment, rarely going abroad in learch of any ; but it knows very well how to repair this lofs in the fummer nights. I kept one for above three years in my chamber, where it did me immenfe fervice, by frecing me from fpiders, cacrelats, fourds, ants, and other infects, with which the room had been infefted. The hedge-hog is exceeding good eating, and very tender, efpecially if you take it about the time when it begins to enter into its lethargic fleep.

Another inconveniency, efpecially during the winter or low feafon, are the fand-fleas, which are fo called becaufe they lodge in the fand of inhabited huts. Thefe are fo full of them, that as foon as you fet foot therein, they cover you all over; and they are fo very fmall, that you can perceive them only by their numbers. They do not bite hard; yet, when there are great multitudes of thent, they produce an itching or ftinging almoft intolerable. What is moft extraordinary in this infeet, it never leaps or jumps higher than three or four inches: fo that, when a perfon takes care to keep himfelf half a foot above ground, he is fure there is nothing to fear from that quarter.

This, I believe, is the proper place, fince I am upon the article of Senegal, to take notice alfo of fome of its advantages. Though the heats of this climate are exceffive, to fuch a degree, that their winter is much warmer than our fummer in France, yet they are fupportable. One is accuftomed to them by degrees; becaufe the air is every day refrefhed with fea and land breezes, which blow alternately. The way therefore for a perfon to cool himfelf; is to catch the fanning breezes, or to take fhelter within doors, when there is a thorough air, and the windows are made of fine linen.

It is to thefe heats that they are partly indebted for the fertility of their lands. The fands of this ifland are converted into gardens of confiderable produce. Independently of the legumes and fruits of the country, fuch as the Guinea ofeille, batates, ananas, guavas, and fome others, they likewife plant, in the winter feafon, moft of the European herbs and legumes. The fig-tree, the pomegranate, and the vine, are loaded every year with excellent fruit. With a little labour and care, there is no fruit nor grain but would grow there in great plenty: they might raife whatever they want, and generally all the neceffaries of life. In fhort, the foil of the inand of Senegal, notwithftanding its being fo fandy, is yet fo very fruitful, that a great many plants yield feveral times a year. This I faw myfelf, in a garden which I kept on purpofe for fuch experiments : and what without all manner of doubt will appear very furprifing, is, my having fown particular legumes of which $I$ had above twelve crops the fame year. But this curious detail I refer to another work.

There is not perhaps a country in the world where poultry are more common. They breed turkeys, Guinea-hens, geefe, ducks, and a prodigious number of fowls, Their pigeons are in admirable perfection; and their hogs multiply very faft. There is alfo plenty of finh, and efpecially in the Niger, where you may catch carps with your hand. This rivers, befides the lamantin or fea-cow, abounds in captains, * mullets, furmullets, foles, rays, and other extellent finh : it thas alfo plenty of crabs and lobfters. Moftof thefe filh come from the fea : and it is faid, that when they are caught in the river

[^60]it improves them ; becaufe the mixture of the freh with the falt water makes them more delicate and tender. To all thefe advantages we may add the pleafure of fporting; for this ifland is furnifhed with little moor-hens, with larks, thrufhes, feq-partridges, and yellow wag.tails, or, to exprefs myfelf better, the ortolans of the country : thefe are fmall lumps of fat, exceedingly well tafted.

The only thing wanting in the ifland of Senegal, are walk 3 ; for they fay it is too fmall, and too naked. They might, without doubt, have umbrageous avenues for the fake of a thady walk, were they to plant calabafh-trees, and the like, which delight in moift fands: but of what ufe would it be, to make a harbour for the mufketoes, that is, for a greater plague than the moft exceffive heats? Of what fervice would thofe avenues be in a country, where the time of walking is not till fun-fet? Ought they to regret this lofs, when they have gardens enamelled with perpetual vcrdure, which every day prefent the eye with new decorations, where fuch a multitude of flowers, as agreeable by their fragrant odours as by the variety of their colours, fhoot up almoft withour care or culture ? There you fee, fweet bafil of all fizes and colours, tuberofes, daffodills, afphodel-lilies ; among which the night-fhade, the African pink, the amaranth, and pomegranates in bloffom, produce an excellent effect. The blue and gilt lizards, with butterflies and other infects, all equally beautiful, delight in coming hither to mix their different colours, and to diverfify that famenefs which one fees in moft gardens.
I had taken a plan of the Wood Inland, as well as of that of Griel, the lime.kiln, the iflands of Sor, Bokos, and feveral others; and nothing further remained for me than to add the point of Barbary and the falt-pans to it: then I hould have a complete map of the neighbourhood of the inland of Senegal, from the village of Mouitt to the mouth of the Niger, as far as the village of Torkhod, feven leagues to the north. The defire I had of finifhing a work already far advanced, and which had coit me fuch a deal of trouble, and fo many excurfions over the burning fands, induced me to undertake an expedition to the falt-pans. I therefore embarked the 15 th of June, 1753, on board a veffel that was going to trade there for falt. As it was well equipped, and the wind proved favourable, we foon got beyond the Englifh ifland, which is only a flip of marlhy land, a hundred fathoms in diameter, covered with reeds and almoft impenetrable mangroves. We paffed the ifle of Bokos with the fame quicknefs; and as foon as we came acrofs the fouth point of the marigot of Del, I went on thore in order to fathom the neighbouring parts, while the veffel continued its courfe to the place where it was to anchor.

Walking over the fands of this point, I met with fuch a multitude of ferpents, that they feemed to grow wherever I trod: fortunately for me they were neither large nor venomous, being hardly fo big as one's little finger ; fo that their bite could not be dangerous. Thefe fands brought me to the falt-pans, which were two-thirds of a league from the marigot ; they are a kind of morafs, trons two to three hundred fathoms long, and one third broad, filled with a falt water extremely tharp. It is fo impregnated with falt, as to yicld one third of its quantity, and rather more; and, when congealcd, it covers the bottom with a thick folid cruft. The negroes enter up to the knee, and oftentimes deeper, into this water, which may be faid almoft to boil with the heat of the fun. They are provided with ftakes of hard wood, with whicl they break the falt; and afterwards they carry it to the river fide, where the French traffick with them. This falt is generally fo white as to dazzle the eye: fome of it is alfo of a carnation colour : but it has always a bitter fharpnefs, difagreeable to the tafte; and it is this corrofive quality, that renders it not fo proper for falting of frelh meat and fifh.

One would imagine, that thefe falt moraffes have fome communication with the fea. I had been of this opinion, before I vifited the fpot; but then I perceived the impoffibility of it. They are feparated from the Niger by a neck of land, of above five hundred fathoms, where a chain of fand-hills rifeth, which neither the waters of the river, nor even thofe of the fea, when moft tempeftuous, do ever reach. The furvey I took of this ground that div, convinced me further, that the bottom of this morafs is higher than the furface of the river : whence I concluded, that we muft trace the origin of this falt, which is every year produced in fuch abundance, up to fome other caufe than the actual communication of the fea-water.
When I had examined the falt-pans, and finithed all my furveying, I went to the trading place called by the name of Piquet, where the exchange of goods was to be made, and oppofite to which the veffel had anchored. The agent for this bufinefs had already caufed a tent to be pitched upon the fhore, and fome huts to be built of leaves of trees, under which we were to lie. The negro lord, mafter of the faltpans, otherwife called korom-afou, or kram afou, having notice of his arrival, came to pay him a vifit. He feemed to be about forty; was large, and well made: his complexion was not a deep black, but with a little tincture of red: he had a noble air, though not handfome; a quick conception, an eafy carriage, and a foft agreeable tone of voice : he explained himfelf very well, and with gravity. After half an hour's converfation, when he had agreed with the agent, he conducted us a quarter of a league off to the village of Guebenn, of which he was governor. There he received us very cis: $!1!$, and even with a politenefs which one could hardly have expected from a man of his colour. He gave us a collation of new milk, palm wine, icaque plums, called ourai, and other fruits of the country. He had fummoned all the young people of the village to give us a ball ; and accordingly they attended us, dancing to vocal and in. ftrumental mufic, as far as the trading place, where they continued thele fports till midnight. Dancing is the favourite entertainment of the negroes; they fometimes bring young children with them that can hardly ftand: one would be apt to fay, that they are born dancing, to fee the exactnefs of their movements. The fame amufements were renewed every evening. In fhort, tilis good man did all he could to procure us diverfion; and this was not a fmall comfort to us in fo defert and forlorn a place.

The next day I went to reconnoitre the neighbourhood of Mouitt, which is within two thirds of a league to the fouthward of Piquet. It is a pretty large trading village, advantageoufly fituare on a hill well planted with calabafh-trees, and wild figs, of a very great height ; the latter bear a ftrong refemblance to the fycamore of the ancients. By the way I paffed near a great number of fmall falt-pans, full of a ftrong red falt, infinitely more fharp and more corrofive than that of the large falt-pans of Guebenn. I likewife met with foxes, antelopes, and the footteps of wild boars and wolves lately imprinted on the fand: but the fhooting of thofe animals, with which I was well acquainted, did not tempt me fo much as that of certain black birds, which I defcried caftward of the village. They were fo like a turkey, both as to fize and feathers, that one might very eafily miftake them. I killed two with the fame fhot, one male, and the other female. They had both a kind of black hollow helmet on the head, of the fame bulk and figure as that of the cafoar: upon their neck they had a long plate like a very bright vellum, which was red in the male, and blue in the female. This bird might be the gallinache of the Portuguefe, or what the French in the American iflands call marchan; but the negroes give it the name of guinar. The inhabitants of this neigh.
bourhood look upon it as a marabou, that is, as a facred animal ; perhaps, becaufe ir generally lives longer than the finall ferpents, fo common in the neighbourhood, and for which the negroes have a fuperftitious veneration. They could not bear that I fhould be fo audacious as to facrifice their marabous to my pleafure : nay, they looked upon me as a conjurer, when I brought them to the ground with the very firf fhot; for they imagined thofe birds to be invulnerable. They carried their fuperfition fo far, as to tell me, that I flould infallibly die on my journey, for having committed fo heinous a crime.

This action did not gain me the efteem of the inhabitants of Mouitt: however, I got away from thence without any harm, and continued my journey towards the village of Guioel and Guebenn, where I found a fhrub, called fouidenn in the country; it is a kind of alkanna ${ }^{*}$, the leaves of which are ufed by the negro men and women to give a red die to their nails, and they never lofe this colour till they come to grow again. From thence I contihued my journey as far as the village of Del, and then I returned to the trading place. The banks of the Niger were at that time covered in this fpot with a fmall kind of fifh, fearce fo large as ha'f a goofe quill: they were white and tranfparent as chryftal, and each fide of them was marked with a narrow filver line.

After fpending three days at the falt-pans of Guebenn, I fet out from thence the 18th in the evening, and returned to the ifland of Senegal, directing my courfe by the point of Barbary, in order to be able to fettle it in my map. I travelled very near three leagues on foot, coanting its fands through all their windings, from the bar upon the weftern bank of the Niger, as far as the village of Gueutt, which is parallel to the middle of the illand of Senegal. My canoe followed me along fhore, and kept as near to land as poffible, in order to take me in, if I hould happen to be fopped by a rivulet, or by any of thofe thickets of tamarilk and fanar, which are fcattered upon the coaf. All the way I faw nothing but yellow crabs, which covered the earth in fuch 2 manner, that fometimes I went over plains of above fifty fathoms, without being able to difcover one foot of bare ground. On thofe white fands the fea bind-weed $\dagger$ expanding its purple flowers, amidt the agreeable verdure of its trailing ftalks, formed altogether an admirable embroidery. The fhrubs I faw there were a few tamarills, the beidel.ofar $\ddagger$, the paretuiver §, the fanar §, the fpartium $\|$, the conocarpus $\%$; and great numbers of lobelia **, and icaque $\dagger t$. The latter is a receptacle for a kind of red ants, which lodge in its branches : among the leaves they forn a kind of neft, from whence they affail thofe who are fo imprudent as to draw near to gather the fruit; and they bite them moft unmercifully. I could not efcape thofe infects, as I had a good deal of the wood to traverfe. There was fomething fo venomous in their fting, that my face and hands were coverel with blifters, as if they had been fcalded: the pain was not affuaged, till I got thoroughly wet with a heavy rain, which fell in the beginning of the night, and was attended with thunder and lightuing, by the help of which I faw my way to crofs the river, and got back to the illand of Senegal.

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As foon as $I$ arrived there, I began to think of returning to France. I had been abfent from home upwards of four years; and during that time I had had occaficn to make as numerous a feries of obfervations, as could reafonably be expected in the fettlement of Senegal : at leaft if there were any more remaining, they were only fuch as might be deenned a mere matter of curiofity, or generally efcape the eye of even the moft clear-fighted, or require too long a ftay to finifh. Thefe confiderations were fufficient to deternine me; and as feveral veffels were expected that very fame month, I refolved to embrace that opportunity. ${ }^{\text {' }}$

Though I had fent yearly into France to Meffieurs de Reaumur and de Juffien, a great number of animals, birds, fifhes, infects, herbs, feeds of plants and other productions of the country, according as they fell in my way; yet I was fenfible that many things were fill wanting, efpecially feveral trees and flrubs which had never yet been feen in Europe, not even in the king's gardens. Being apprized of the particular encouragement his majefty vouchfafes to give to botanifts, and excited moreover by the orders of the Duke d'Ayen, which I received by means of M. B. de Juffi=u, I thought my honour concerned, as a naturalit, not to return to France, without bringing along with me the moft remarkable plants that grow in the fcorching climate of Senegal, to add them to thofe which his majefty has collected, from both henifpheres, and which are preferved with fuch tafte and magnificence in the green-houles at Trianon, Choifi, and Paris.

With this view I refolved to take one trip more to Podor; and accordingly I fet out the tenth of July with a favourable wind. Since I had been in the country, I had never feen but two European plants, the tamarik and purflane: and this third expedition gave me an opportunity to obferve, that of all the trees which line the banks of the Niger, there is not an eighth part, but what are of a very hard fpinous wood, chiefly acacias, taller and flenderer in proportion as they are more remote from the feacoaft. But what ftruck me moft, was the fhooting of monkeys, which I enjoyed within fix leagues this fide of Podor, on the lands to the fouth of Donai, otherwife called Coq; and I do not think there ever was better fport. The veffel being obliged to ftay there one morning, I went on fhure, to divert myfelf with my gun. The place was very woody, and full of green monkeys, which I did not perceive but by their breaking the boughs on the tops of the trees, from whence they tumbled down upon me: for in other refpects they were fo filent and nimble in their tricks, that it would have been dificult to hear them. Here I ftopped, and killed two or three of them, before the others feemed to be much frighted: however, when they found themfelves wounded, they began to look for fhelter; fome by hiding themfelves among the large boughs; others by coming down upon the ground; others, in fine, and thefe were the greateft number, by jumping from one tree to another. Nothing could be more entertaining, when feveral of them jumped together on the fame bough, than to fee it bend under them, and the hithermoft to drop down to the ground, while the reft got further on, and others were ftill fufpended in the air. As this game was going on, I continued fill to fhoot at them ; and though I killed no lefs than three and twenty in lefs thau an hour, and within the fpace of twenty fathoms, yet not one of them fcreeched the whole time, notwithftanding that they united in companies, knit their brows, gnafhed their teeth, and feemed as if they intended to attack ine.

My firft care, upon my arrival at Podor, was to gather as many plants as poflible for the king's garden ; and I had great fuccefs in collecting and putting into two large chefts thrce hundred different trees, bcfore I left the factory: for the laft time I went a
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thooting, upon my return to the neighbourhood of Bokol, which was on the fecond of Auguft, by walking in the heat of the fun, I had been feized with a burning fever, of that malignant fort which carries off moft Europeans in lefs than two days. Thus this voyage proved more dangerous to me, than all my former expeditions and fatigues, in the face of four years, during which time I never had the leaft illnefs. I was three days without any affiftance, before I arrived at the illand of Senegal, where I fruggled with the diftemper a whole month; and after a relapfe, which brought me within an inch of my grave, at length I totally recovered. My youth, and a found conflitution, which had never been hurt by debauch, together with the generous affiftance of the tendereft of friends ${ }^{*}$, preferved my life.

Of all the veffels that came this year upon the coaft, there was only one left, with which I could return to France. I went on board her in a ftate of convalefcence, after paffing the bar the fixth time, and we weighed from the road of Senegal the 6th of September. The contrary winds which prevail at that time of the year did not promife us a fhort voyage; and as they blew from the north and north-eaft, we could not ffretch northward, but were conftantly obliged to bear to the weft. Upon our way, within ten leagues of the iflands of Cape Verd, perceiving a very white fea, we founded a hundred fathoms or more, without finding any bottom : after which the fea having refumed its ufual colour, we imagined we had paffed over a white fand-bank, which the Dutch charts mark at eighty fathoms.

At a time when we were within two hundred leagues of the coaft, between the 17 th and 18 th degree of latitude, a calm came on, which lafted almoft fifteen days, with fuffocating heats: it was fo ftill, that the fhip did not feem to change fituation, though the current had carried us a great way fouthward. This was the propereft place in the world to find the fea water in its full faltnefs; fince we were at fufficient diftance from land, to be under no apprehenfion that the river waters could communicate any of their frefhnefs to it ; I therefore filled a bottle, which I fealed hermetically, with an intention of making an analyfis of it at my return to France.

There is nothing more cirefome than to be in a veffel becalmed; and nothing more dreadful than to be far out at fea, when provifions begin to fall fhort. We made ufe of this unlucky accident to catch fome fifh, and were very much in the right; for the fmall quantity of frefh provifions we had taken in at Senegal, was confumed; fo that we were now reduced to falt meat, and likely to be fill a long time at fea.

At that time there was great plenty of requiens, bonites, grand oreilles, and goldennis: the three latter live only on flying fifh, of which they are fo greedy, that if you only counterfeit one of them, by covering the hook with a little linen, and two white feathers, and let it hang at the end of a rod, or behind the ftern, they will be fure to bite directly. We ufed no other bait, and it fucceeded fo well, that we took a prodigious quantity of them, part of which we falted, for fear of fcarcity. The bonite and grand oreille are a middling feecies of tunny-fifh, and have altogether the fame tafte: the goldennis is fomewhat inferior to them in this refpect, but greatly furpaffes them in beauty; and without doubt it is the beautifulleft fifh in the fea.- The colour of its body is a dark blue ground, which in the water appears like an azure blue, and after paffing through all the gradations of green and violet, is loft in a gold luftre, diffufed all round its fides, which gives it the richeft drefs that can poffibly be imagined.

[^62]To this firft calm fucceeded feveral others, the Thorten of which were from three toeight days; nor did they leave us till we had paffed the 30 th degree of latitude. There we had fouth-weft winds, by the help of which we intended to put into the neareft of the Azores. This was the beft thing we could do in our prefent fituation, when we: wanted both bifcuit and frefh water, and the greateft part of our fhip's company wereunfit for fervice.

A few days after we defcried a very high foggy land, which we found to be the ifle: of Pico; and near it was that of Fayal. We made all the fail we could towards the latter, and entered the harbour to the eaftward the 20th of OAtober. There we caft anchor in fifteen fathoms, afterwards in nine, a fandy bottom, fubject to magnetical attraction, and a bad holding ground. This is the only port in the inland of Fayal; and though it feems to be fheltered by two great mountains, yet it is expofed to the: north-eaft and fouth-eaft winds, which oc̀cafion a very rough fea, efpecially in autumn, and drive the flips off the coaft, unlefs they are well moored with three and even fouranchors. From the weft winds it is covered by the ifland itfelf, out of which it is: fcooped, as it were, in a femicircle, four hundred fathoms wide, and three hundred deep. The ifland of Pico, which is two leagues over againft it, fhelters it alfo from the general eaft winds; but on the other hand, it is the caufe of its being annoyed by others far more dangerous; for it reflects the fouth-weft and north-weft winds that come towards it; and it ftops the clouds, which occafion fuch a variation of winds. I obferved during my ftay at Fayal, and the inhabitants affured me; they had long experienced it, that as often as the ille of Pico is darkened by a fog, it is productive of wind; and this they look upon as their moft faithful anemofcope*. It is likely that this mountain has the fame effect as an unelectrified body, which attracteth the clouds; whence it happens, that the ambient air, being preffed unequally on all fides, is forced to take an irregular courfe.

The Pico of the Azores is hardly more than half a league in perpendicular height: when viewed from the fide of Fayal, it has the form of a fhort cone, terminating in a fharp nipple, and is in $3^{8}$ deg. 35 m . north latitude, and $3_{2}^{\frac{1}{2}} \mathrm{deg}$. weft longitude. This is the only mountain in the illand of the fame name, which may be looked upon as the vineyard plot of Fayal: for the latter depends thereon, and all its inhabitants have their country houfes there, with their farms and vineyards, which they cultivate with great care. Thither they go every year to attend their vintage, which produceth two forts of white wine, like fack, but of an inferior quality. Their malmfey is not fo lufcious: but the dry or table wine is almoft as ftrong as brandy, and quickly mounts up to the head. As foon as their wines are made, they convey them in September and October to their cellars in Fayal, from whence they are exported to Brazil and fome other parts of the world, by the name of wines of Fayal, though this ifland produceth none, and they all come from Pico.

If Fayal was not expofed to fuch frequent gufts of wind, it would be one of the moft beautiful harbours in the world, becaufe of the delightful profpect it affords, to thofe who approach it by fea. The ftay we made there, before we went on thore, gave me an opportunity to view it at my full leifure. It appears like a mountain fcooped into a femicircle, and divided into four or five fummits, covered with trees, which defcend down as far as the fea, by a very gentle declivity. At the foot of this mountain the town winds along the port, and is furrounded with a great number of gardens, ranged.

[^63]one over the other in the form of an amphitheatre, which even in its irregularity affords a mont charming view to the eye. The anchoring place is like that of Santa Cruz in the ifland of Tenerif, with this difference, that the fhore is lefs fleep, and is covered with a pretty fine fand or gravel, of a blackifh colour, on which it is eafier landing.

About the middle of the harbour there is a kind of fort, the walls of which are wafhed by the fea. The town comes next, and is of the fame figure as the harbour; it is governed by a Capitan mor* ${ }^{*}$, and very populous. There are five thoufand inhabitants, all Portuguefe, moft of them ecclefiaftics, and religious of both fexes; for indeed, I never faw fo many convents in one town. The churches are handfome, and properly maintained. There are alfo feveral good buildings, among the reft the college belonging to the Jefuits, who are temporal lords of the illand. The burghers houfes are very neat, all wainfcotted and inlaid, whence one may judge that they are in no wanc of wood.

The ifland of Fayal is in a fine climate ; the air is very good, and preferves during the whole winter a fufficient temperature, to have no occafion for fire; and indeed they never warm themfelves, nor do you fee any chimney in their houfes. In fummer it is conftantly refrefhed with breezes: for as it is fituate in the middle of the fea, it is fure to receive them from what quarter foever they blow; and they render the heats fupportable.
The foil is not lefs to be admired than the temperature of the air:- as it is red and fony, and in that refpect very like the foil of the inf of Pico, it would be extremely fit for producing good wines; but there is not room enough, and therefore they are fatisfied with planting fuch things as are moft neceliary for life. The moifture of the mountains preferves its fertility : their tops are covered with very beautiful trees, as walnut and chefnut trees, white poplars, and efpecially flrawberry-trees, that never lofe their verdure. It is owing to the prodigious quantity of the latter in this ifland, that the Portuguefe have given it the name of Fayal, which in their language fignifies a Atrawberry-tree. The juice or moifture of the earth is wonderful, being in conftant culture : it never lies idle, and yet is continually producing the feveral fruits of the earth. On the umbrageous hills they plant a great many roots, as potatoes and colocafia, which ferve to feed their domeftics. The fields are like unto fo many gardens, parted from one another by dry walls, breaft high : they are fet afide for corn; but what little they gather, is hardly fufficient to maintain the inhabitants; who fupply what is wanting with maize, lupines, little ciches, and fome other legumes, which grow better upon the fide of the hill.
They have likewife a confiderable dependence upon their gardens, where they cultirate a great number of fruit trees, oranges and citrons of all forts, pear, apple, fig, and pomegranate trees, vines, and olives, with herbs of various forts. Melons, giromons, fweet calabafhes $\dagger$, and feveral other fruits of the earth, grow almoft fpontaneoully. There is nothing wanting, but for the inhabitants to lay out their gardens in more order and to drefs them a little better; as they have plenty of flowers. For borders, they have a great deal of onions, thyme, lavender, fage, rofemary, fweet bafil, and aromatic plants. The pink, the gilliflower, the balfam apple, the jeffanin, the balifier $\downarrow$,

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the afphodel-lilies ${ }^{\bullet}$, the daffodils, and the tuberofe, were in flower in the beginning of the month of November. At the fame time the lupines $\dagger$, with which they had planted the hills, had fhot out of the ground, and probably were to be ripe the month of January following.

It is impofible to find any where elfe greater plenty of cattle. They have excellent oxen, fheep, and fwine : they likewife breed all forts of poultry. Fih is not very common, and they have none but from the fea. At that time they were fifhing for fmall foles and flounders, which they catched eafily with a rod. I obferved a certain conformity between this ifland and that of Tenerif, as it has very little game, and few birds. In feveral of my walks, for two leagues all round, I met with only a few hares, and fome quail fcattered about the fields. True it is, that there were blackbirds on the tops of the mountains; and I faw a great number of them myfelf, whofe black plumage was agreeably fpeckled with white : they perched in flocks on ftrawberry-trees, eating the fruit and chattering all the time.

Though autumn is a very agreeable feafon in the Azores or Weftern Ines, yet the fkies began to be over-caft and to threaten rain. The inland of Fayal is more rainy than the reft; doubtlefs, becaufe of the ifle of Pico, and its own mountains, which determine the clouds to ftop there. Hence arife a great number of fprings, which appear every where, even in feveral parts of the town, where they are collected in well-paved cifterns. The water of thefe fprings, though very pure, is heavy and extremely crude; to me it appeared to have a tincture of mineral, and of the ferruginous kind.

The higheft mountain in this ifland is very near its centre, within two leagues and a half from the town. Heretofore it vomited fire with combultible matter, and caufed frequent earthquakes. The eruption in $\mathbf{1 6 7 2}$ was the laft: it left at the mouth of the volcano a large bafon, which, according to the teftimony of the iuhabitants, has the figure of a parellelogram, furrounded with a very high wall, and fo regular, that one would take it to be done by art, if we did not know for certain, that it owes its origin to fubterraneous fires. The rain-waters have now filled this bafon, and formed it into a kind of lake, or to exprefs myfelf more properly, a refervoir of fine water, greatly admired by the inhabitants. There can be no doubt, but that the whole furface of the illand has been raifed by means of this or feveral volcanos together; for it has no other ftone than different kinds of lavas, mixed with burnt ftones and pumices. The grain of thofe lavas is much thicker than that of the fones of the ifland of Tenerif, of which I have made mention in the beginning of this narrative.

This relaxation, though fomewhat long, gave me a great deal of pleafure. Befides the knowledge I thereby acquired of a country, which I had never feen before, I refrefhed myfelf after the fatigues of my voyage, and was better prepared for that to France. The ufual flownefs of the Portuguefe, and the difficulty we had, from the roughnefs of the fea, in laying in a frefh ftore of water, wood, bifcuit, flour, beef, fowls, and other provifions, hindered us from leaving the port of Fayal till the 8th of November. The wind was at fouth-weft, fo that we foon loft fight of the Azores. I em. braced the opportunity of the calumefs of the weather, to fill a fecond bottle of water within three hundred leagues of the coaft of France: and this was all I wanted, in order to make a comparifon becween it, and the bottle I had filled in the fea of Scnegal.

Our voyage from Senegal to Fayal had been very tedious; but that from Fayal to France proved moft dangerous. We had farcely advanced fifty leagues from the

[^65]Azores, when a boifterous fouth-eaft wind fpread itfelf over the deep, and affailed us with a florm which lafted two months. We were obliged to furl our fails; and in this condition we tumbled and toffed about, at the mercy of the waves. Imagine to your. felf the fituation of a crazy veffel, expofed to a tempeftuous ocean, now rifing a-top a watery mountain, and now finking into an aby fs; battered in flank by one wave, overborne by another, which in falling feems as if it would dafh it into a thoufand pieces. Imasine at the fame time the uneafy condition of a voyager, who feeks for repofe, which he can no where find; the perplexity of a pilot, whofe art is baffled, and who in vain looks up to the heavens to find out his courfe, while thick clouds and foaming billows feem to confpire againt him : imagine, in fhort, the confufion even of the mott experienced mariner, who fees a thip difappear on one fide of him; how forlorn, how comfortlefs the fcene!

Such was our fituation during the two thorteft months in the year; and in fuch diftrefs were we toffed to and fro, both in the Ocean and the Channel, whither we were forced by the currents, and where we were every day obliged to avoid the very land we fought for left we Chould fplit on the rocks, which abounded on that coaft: when a calm enfuing, we took advantage of it to get out of the Channel, and to feek for thelter in Breft. For the violence of the ftorm had torn our fails to pieces, broke all our tackling, and damaged the body of the veffel ; and as provifions were alfo fhort, we could not in this condition reach L'Orient, our deftined harbour, even if we had had the moft favourable gales.
$A:$ ioon as we came to the ine of Uhant, we took a coafting pilot on board, who brought us into the harbour of Breft, the 4th of January, 1754. The reader may judge of the flate I was in, upon my arrival at this port, after a very hard voyage of four months, which I had undertaken juft as I was recovering from a dangerous ficknefs, the remembrance whereof was ftill more afllitting to me, when 1 perceived that moft of the plants which occafioned it, were deftroyed by the feverity of the feafon. While our veffel was refitting, in order to proceed on her voyage to port l'Orient, I paffed a month at Breft for the recovery of my health, and to prepare myfelf for my journey to Paris: this I performed in the midft of the froft and fnows of the month of Feoruary, which, as every body knows, were extremely piercing, efpecially in Brittany. The reft of my plants were killed by the cold: however they did me a piece of fervice in convincing me, that even the falteft water, fuch as that of Senegal, is capable of being frozen. The two bottles I brought from thence, well covered with hay, were broke by the ice congealed within them, which tafted quite frelh, as Mr. de Juffieu and I obferved, upion my arrival at Paris the 88th of February, after upwards of five years ablence.
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## HISTORY

OF

## EASTERN ETHIOPIA.

Originally written in the Portuguefe Language; by the Reverend Father Joano do: Santos, of the Order of St. Domingo, and publifhed at Parit in the Year 1684.

## BOOK I.

## CONTALNLNG A SUCCINCT RELATION OF THE MOST CURIOUS AND REMARKABLE PRODUCTIONS OF THE COUNTRY.

## CHAP. I. - Of the three Divifions of the World, and the Fourth added to thefe by Don Emmanuel King of Portugal.

THIS great monarch, crowned in the year 1496, was fo fortunate during his reign as to difcover empires fo numerous, that he excited the wonder of the whole world at his fuccefs, his prudence, and good management; for, not a nation exifted but looked on him with reverence, not a province in which he was unknown.

The geographers of his day afcertained that the world was of greater extent than before imagined; the ancients limiting it to three divifions only, to thefe this fovereign added $a$ fourth, in America, which was difcovered under his reign, and fubjected to his dominion. Intent on aggrandizing himfelf in this quarter, Emmanuel, notwithftanding he could with facility have done them much injury, refrained from difturbing the tranquillity of the Caftilians; preferring conquefts obtained over diftant and barbarous countries to warring with Catholics, with whom the diftates of confcience enjoined him to tive in peace; and applying the whole bent of his mind to the extermination of idolatry in the Indies, and the fubftitution of the only true faith.
Infpired with zeal thus laudable he determined, if neceffary, to profecute his intention in perfon; but previoully he fitted an armament, deftined, either with allowance of the fovereigns of thefe countries or by force, to effect fettlements among them. With this view many fhips of war were equipped in 1586", on board of which fome excellent
*This is an error of the prefs, the date fhould be 1so6. Emmanuel fucceeded John II. in the throne of Portugal in 1495.6, and Naya difcovered the empire of the Monomotopa in 1505.6. See Murr's Differtation on Martin Behaim, vol. xi. p.302. of this work. Dos Santos, as the reader will perceive, appears not to have compofed his work until many years after the expedition, feeing he notices the difcovery of the ftrait of Magellan by the navigator of that name, an event which did not occur until the year 1520. See the Voyage of Pigafetta round the World, vol. xi. p. 288. of this work. Eng. Tanse.
voL. XVI.
क\&
troops
troops were embarked and ftore of valuable merchandize; and the command of the expedition was entrufted to Pedro de Naya, who was folicitous of labourers to toil in the vineyard of the Lord. Learning the praife-worthy defign of His Portuguefe Majefty, I offered, in conjunction with many other miffionaries to fail with the fleet, and take charge of the ghofly health of his troops, adminifter the facraments to them, during their long voyage, and ftimulate them to fight with ardour for the glory of God, and the aggrandizement of the Portuguefe throne and nation.

In the beginning of April 1506 , I repaired to Lifbon, accompanied by the other miffionaries of the order of Santo Domingo, hoping for favourable winds, and expecting to fail immediately after our arrival ; but we were taught to have no reliance on the weather, for no fooner did the wind begin to blow, as we wifhed, than it changed to an adverfe direction; this, however, did not prevent our embarking, though it delayed our departure till the 13 th of the month, when we ftecred towards the Brazils; but fcarcely had we got well out to fea before we experienced a gale fo violent as placed us in great peril; fucceffive forms alfo delayed our progrefs in fuch manner that we were unable to double the Cape of Good Hope before the 2d of July of the fame year ${ }^{*}$.

We made Mozambico on the $13^{\text {th }}$ of Auguft following, whence we failed for Sofala, the place where firft our Portuguefe by ftratagem contrived to fortify themfelves, perfuading the Moorifh fovereign of the country that the building' which they conftructed with his permiffion, and which was made a place of ftrength, was merely intended for a warehoufe to fecure their merchandize from the weather and robbery.

This prince, who had heard of the grandeur of the Kings of Portugal, and who had long fought a friendly connexion with them, was charmed at having an occafion to oblige the Portuguefe, and with the greateft readinefs granted what they fo ardently defired, that is to fay, the formation of a mercantile eftablifhment. But after a little time he regretted, and fought to recall the conceffion he had made; for his courtiers reprefented to him that our people had deceived him, that inftead of a fimple warehoufe they were erecting fortifications; that there were fufficient grounds for fuppofing they had intentions of making themfelves mafters of the place, and that if they were permitted to profecute their works, it might be a difficult matter to difpoffefs them. The King, in confequence, refolved on attacking us by furprize, with defign to drive us, not only from the poft we occupied, but likewife from the country which it appeared to him we had in contemplation to feize upon, and of which eventually we nade ourfelves mafters, as will be feen in the following chapter. Before I proceed, however, to narrate the patticulars of this conqueft, that I may render more intelligible what I thall have to impart, it is meet I thould give a curfory detail of the general difpofition of the four quarters of the world.

Oforius, following ancient geographers, divides the globe into three parts only, Europe, Afia, and Africa; but moderns, more enlightened, have added to thefe America, difcovered in the year 1497, and juftly entitled to form a fourth divifion, being of greater extent and richer than the other three.

Without entering into the merits of the difputed point, contended for by the Spaniards and other nations, of who firft had the honour and good fortune of difcovering this

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[^68]extenfive and beautiful portion of the globe, I may fafely advance that many perfons contributed to its 'exploration. Alvarez Cabral, a Portuguefe, while failing along the coaft of Africa, was carried away fo much to the weftward by certain violent winds, that, without any defign on his part, he made the coaft of the Brazils"; Chriftoval Colon, a Genoefe, is reputed to have failed fill farther weftward, and Americo Vefpucci, a Florentine, is held merely to have accomplifhed what the others had begun. However this may be, general confent, about the year 1500 , applied the name of the laft navigator to this part of the globe. It is furrounded by the fea, which, in the northern part, feparates it from the other divifions, and in the fouth forms the frait difcovered by Fernando Magellan, a Portuguefe, in 1520.

As the beauty and abundance of a country are in proportion to the number of the rivers it can boaft, and as thefe facilitate communication between its parts, the fecundity and value of this is inconteftible, for it is watered by numerous, broad, and deep ftrcams. Of thefe the chief are : the Orellana, which is fifty leagues in breadth and more than fifteen hundred long; the Maranan, fifteen leagues broad; the Prata (or Silver River), from Peru, whence the filver is brought which forms the medium of the whole world's commerce.

This divifion of the globe moreover furpaffes the others by its iflands, of which there are five remarkable ones. The firtt is Cuba, two hundred leagues in length and feventy in breadth; the fecond Santo Domingo, one hundred and fifty leagues by eighteen; the third St. John, fifty leagues by eighteen; the fourth ifland is that of St. James, its dimenfions fifty leagues by twenty; Maracapana makes the fifth, that in which three brethren of our order fuffered martyrdom from the infidels.

If we credit the relation of Herodotus refpecting the origin of the denominations given to three of the divifions of the globe, we muft attribute that of Afia to a fon of Maneo, of fimilar name, fo called from the defcent of his family, being from a tribe inlabiting the city of Sardis, the members of which tribe were called Afians. This divifion is bounded, weftward, by the Red Sea, which feparates it from Africa; northward, by the Mediterranean, the Black Sea, the Tanais, Dwina and the Palus Mrotis, which feparate it from Europe. St. Anfelm ftates it to contain thirty provinces, while others make their number forty-two. However this may be, it is notorious that in its dimenfions, as in wealth, it furpaffes Europe and Africa united. It was antiently celebrated as the fite of the empire of the Affyrians and Medes, and is ftill famous from containing the powerful dominions of the Perfians and Turks. In this part of the world did the Almighty create our primogenitor Adam, and place him in a terreftrial paradife; here it was that a veftige of the former world was preferved in Noah's ark from the devaftation of the general deluge; and here moft of the events related in the old and new teftaments occurred.

Jofephus, in the firf book of his Jewifh Antiquities (Lib. xv.), affirms, that Africa derives its name from Opher, a grandfon of Abraham, who went into Lybia at the head of a powerful army. After fighting and overcoming his enemies, he fojourned in the land; where his prefence was neceffary, not only to curb the Africans, but alfo the Ethiopians, Phenicians, and Greeks, by whom it was inhabited. The Carthaginians gave fplen-

[^69]dour to this quarter of the world by the Arength of their immenfe armies, which were univerfally dreaded. Africa contains many different nations deferving of notice, from the manner in which they live, and their ftrange and diffimilar cuftoms; for among them are fome, the Adrimachides for example, who eat not either of the fefh of oxen or fwine. The inhabitants of Mount Atlas feed on yulfe alone. The Africans, or Lybians, fupport themfelves commonly on milk and wild animals; and, while they permit the hair to grow on the right fide of the head, Thave that which grows on the left. The Macas and Guidanes are entirely fhora, and wear crowns fimilar to the fillets of our priefts. The Aufes fuffer the hair in front to grow over their forehead, fo as to cover the face, but bare the reft of the head. The Zingantes generally dwell in forefts, and fubfift on honey and wild beafts; as foon as their children are capable of toil, they are taught to cultivate the ground, at which employ they are affifted by their mothers, while the fathers go to war.

Pomponius Mela afcribes the derivation of the name of Europe to a princefs, daughter of Agenor, King of Tyre in the province of Phenicia, who was lat apon by Jupiter and borne to the iQand of Crete, the prefent Candia.

This laft divifion is parted into many kingdoms, France, Portufil, Spin, England, Germany, Poland, \&cc. France is one of the chief kingdoms of Europc; its fovereign is very powerful both by fea and land, and all its governmeuts are fo amply endowed with every fpecies of natural produce, and abound in fuch degree in all kinds of merchandize, as to have no need of the affiftance of forcign countries; moreover, without going to the Indies, it poffeffes within itfelf mines of gold and filver adequate to its wants".
But now, entering upon the fubject of our prefent work, I fhall obferve that Ethiopia is divided into two provinces, eaftern, and weftern.

\footnotetext{

- This paflage, no doubt, is an interpolation of Don Gaetan Charpy, from whofe trannation into French of the work of Don Santos, effected at the infligation of, and dedicated to the great Culbert, the prefent Englifh tranfation is given. There can be no queftion of the adequacy of the produce of France to anfwer all the natural wants of its population, but luxury has introduced artificial wants which neceffi. tate a foreign commerce. As the miues of France are here noticed, and as little in Young's or Lifter's tour through Frasce, given in this work, is mentioned refpecting them, the following account of their productions in weight and value, extrated from the "Statiftique de la France et fes Colonies par une Sociecé de Gens de Lettres et de Savans." Paris An xii. 1804, will probably not be unacceptable to the reader, efpecially as the original account, printed under the patronage of the government, and compofed in great meafure by individuals belonging to the different Bureaux, may be regarded as official.

| Quality of the Minerals. | Wright. |  | Vaiue in Franks. |
| :---: | :---: | :---: | :---: |
| Iron, marketable, | 2,400,000 | Quintaux | 45,000,000 |
| Lead, do. | 24,000 | do. | 840,000 |
| Copper, do. | 2,000 | do. | 300,000 |
| Mercury, | 600 | du. | 268,800 |
| Zinc, or Calamine, | 60,000 | do. | 234,000 |
| Antinouy, | 1,500 | do. | 30,000 |
| Mang; mefe, | 7.200 | do. | 18,000 |
| Mineral Salt, |  |  | 3,000,0:0 |
| Mineral Acids, |  |  | 3,000,000 |
| Coal, | 82,0:0,0:0 | do. | 61,500,000 |
| Turf, Stome, Sand, C'iy, \&c. |  |  | 6,912,000 |
| Produce of Salt-work ${ }^{\text {a }}$, | 5,000,000 | do. | 13,000,000 |
| Total Weight and Value. | 89,489,300 | do. | 134,102,800 |

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Eaftern Ethiopia begins at the Cape of Good Hope and extends along the coaft of the Ocean and the Eartern Sea to the Red Sca. It is a very fertile province, peopled, as is Weftern Ethiopia, by different nations, whofe cuftoms greatly vary. The climate is exceedingly hot and unwholefome, efpecially for ftrangers, as is experienced by the Portugucfe who dwell in this country, who moflly are fiezed with maladies and die of fever; ftill is not the mortality of the climate of fufficient weight to deter them from adventuring hither, or allay their thirft for gold.

Weftern Гthiopia commences likewife at the Cape of Good Hope, ftretches to the boundaries of Egypt on the eaftern fide of the peninfula of Africa, and is confined on the fouth, by the Ethiopia above Egypt, on the north by the borders of Lybia, embracing the country inhabited by the Troglodites, called by the Greeks Paftors or * Wild Men, owing to their perpetual rcfidence ingroves and forefts, where they fubfift on hunting and plunder.

Thefe Ethiopians efteem fo highly thou nimais on which they fubfift, that at the time of circumcifing their children, the; g ve them the name of the $n x$, the fheep, the lion, \&c. regarding thefe animals, from affording the means of fupproting life, as coadjutors with their fathers and mothers in the exiftence of their oflispuin. .
Their. wives, to whom the lot is affigned of cultivating and fowing the land, are held in fo much honour, that where any difference or difpute occ so between two pirties, they fummon the difputants before them, adjudge the point quettion, and fo perfectly by their authority terminate the quarrel, that nothing mo is he id between the parties. In thefe people what is mof worthy of remark, is to find $m=n$ of fuch undaunted fpirit, that they combat fcarlefsly the lion and the tiger, and are fo eager after reputation, as to reckon life no longer worth preferving when the feeblenefs of age reftrains the exercife of their natural heroifm, yet at the fame ti thus fubmiflive to women. With them it is held unworthy of a manly charact be folicitous of acquifitions, the after-privation of which would be followed with pain ; yet does not this opinion, by no means a barbarous one, prevent their perfect refigne to the will of their wives.

CHAP. II. -Of the Manner in which the Portugucfe fortified themflelve in Sofala. -The Jealoufy of the King in confequence. -The War be waged againgt them in the courfe of which be lof bis Life, and the Portuguefe were confirmed Mafters of the Fortrefs.

SOFALA is a fmall maritime kingdom of Eaftern Ethiopia, depentent on the fovereign of Quiteva, fituate between the river Cuama and Mount Manita, in $20 \frac{3^{\circ}}{}{ }^{\circ}$ of fouthern latitude. It extends along the fea and the banks of a river, a league in width, which flows through the country called Mocarangua, by Zimboé, the capital and refidence of the King of Quiteva. The King has dominion over the whole of this country, as well as the river of Sofala, whence the inhabitants carry on uninterrupted commerce with thofe of Manica, who make return for the merchandize they take in gold duft.

While the people of Sofala are abfent on their traffic to Manica, and collecting gold, ivory, anmber, and flaves, their wives cultivate the land.

The fortrefs of Sofala is a perfect fquare building, furrounded by a good wall, flanked by four baftions well mounted with artillery. It was begun in 1505, by order of Emmanuel, King of Portugal, under pretence of making it a magazine for merchandize;

## SANTOS' HISTORY OF EASTERN ETHIOPIA.

chandize ; and the Queen, Dona Catalina, who governed awhile during the minority of her grandfon, Don Sebaftian, caufed its fortifications to be completed in $1580 .{ }^{*}$

The governors, or captains-general, formerly refided fix months at Mozambico, and the refidue of the year at Sofala ; but now they dwell altogether at Mozambico, and appoint a fubftitute, who governs at Sofala, and fuperintends the merchandize in the warehoufes there.

The fame Queen, Dona Catalinat, anxious to render herfelf miftrefs of Sofala, caufed fix large thips to be equipped, the command of which was entrufted to Pedro da Naya, who, after great perils and fuffering much from forms, entered the river of Sofala with four of his fhips, and effected a landing. The two other hhips of his fquadron, - of greater burthen, kept the fea, as well for the purpofe of oppofing any enemies which might appear as on account of the thallownefs of the river, which could not admit veffels of their draught of water. The Moorih King, whofe name was Ruffe, was much furprifed at hearing the Portuguefe had difembarked without afking his permiffion ; but the news which firt occafioned alarm, and made him refolve on attacking them with all his powers, was a fource of pleafure to him, on his receiving a complimentary deputation frem the commander of the armament, with an affurance that he had been obliged to feek fhelter in the port in coniequence of bad weather, and requefting his confent to erect a warehoufe for the fecurity of their perfons, and the merchandize with which the fquadron was freighted.

This fovereign, who was blind, governed his ftates in oppofition to an eftablifhed law, by which a King or Prince, having any bodily defect, is held incapable of retaining the fceptre ; in this cafe death is efteemed by thefe people preferable to life. But this monarch, who owed his blindnefs to accident, difregarded the law, which, as he fhortly after obferved to Pedro da Naya, was made for others, but not for him.

The courtiers of this Prince, as noticed in the firlt chapter, informed him that the Portuguefe took advantage of his conceffion of leave to build themfelves a warehoufe, and that inftead they were haftily fortifying themfelves, and giving room for fufpicions of their entertaining wrong defigns ; they at the fume time reconmended him to prevent their putting thofe in execution, either by a prohibition againft their further profecuting their fortifications, or by obliging them, by force of arms, to demolifh what they had begun. After mature reflection on the fubject, the King faw his fault, and determined on driving the intruders from their poft, when they fhould leaft fufpect his intentions, make a general maflicre of them, and give up their merchandize as plunder to his troops; a meafure which he reckoned would be eafily effected, by taking the Portuguefe by furprize. The defign of the monarch being promulgated among the Moors, a large army was fpeedily collected, all being alike animated with the defire of making a rich booty.

The intended treachery, on its coning to the knowledge of a Moor, named Abexin, was viewed by him with horror, and immediately after, with intent to counteract it,

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overfpro beautifu nothing other growing equally Pine-ap and, ant as they Finally, fubfilt o nuity po
he imparted what he had learnt to Pedro da Naya. The Portuguefe, unconfcious of having done any thing either againft the King or the ftate which could provoke fuch treatment, was miftruftful at firft of the truth of the communication, for the Moors are but little famed for fincerity; but Abexin adduced fuch proofs for what he advanced, that Pedro da Naya profited by the information, and kept on his guard.

The appointed time for carrying into effect the meditated maffacre being at hand, he ordered his whole force under arms, to await the enemy, who affailed the Portuguefe in the night, at many points, and with vigour incredible, though furpaffed by that evinced by the attacked; thefe, on this occation, taught the Moors, at their coft, to fet a high value on the courage of the nation they provoked to war. After a long conflict, overpowered by the artillery and frequent fallies of the Portuguefe, they at length took to flight in confufion, and fought refuge in the palace of the Prince; but hither they were purfued by our people, at the point of the fword; and the King, who was among the fugitives, being flain, this circumftance encreafed the inveteracy of the Moors, who fought now not only to defend themfelves, but to revenge their frys eign's death. 'The refolution, the obftinacy of the inhabitants, was on each fide eyra, and victory hovered awhile over either banner ; indeed, towards the clofe we fhruld have been beaten, but for the timely fuccour brought forward by Abexin; this Mocr joined the Portuguefe with a number of partifans, turned the tide of the battle, and caufed the complete overthrow of the encmy, but not before they had dangeroufly wounded Pedro da Naya. The genercus, friendly, and critical affiftance of Abexin was liberally rewarded: Da Naya, as an acknowledgment for the fidelity with which he had fulfilled his engagements, and the zeal which he had fhewn in the moment of danger, after he had completely fortified his magazine, and obtained fettled poffeffion of Sofala, caufed him to be proclaimed King of the country; and over it he reigned many years. This fovereign was a trufty and fincere friend conftantly to the Portuguefe, and a great enemy to his fellow-countrymen, who unwillingly faw themfelves obliged to fubmit to the dominion of the Portuguefe, in lieu of that of the King of Quiteva, formerly lord of all this country. In procefs of time this latter monarch was allo made tributary to the crown of Portugal, which had, at an after-period, no lefs than twenty-two Kings who did homage to it for their thrones.

CHAP. III. - Of the Trees and Fruits which flourifh throughout the whole of the Year in the Territory of Sofala.

WITH truth may it be affirmed that Sofala is the garden of all this continent; it is overfpread with jeflamine, perpetually green and perpetually in flower, which by the beautiful contraft of its white flowers and lively verdure furnilhes an enamel than which nothing can be more grateful to the eye. On every fide are feen, orange, lemon, and other curious trees, the Romeyra for example, on which fruit and flowers are feen growing at the fame time in coniftant fucceffion through the year. The vines are almoft equally exuberant, for the vintages are two-fold, the firf in January, the other in July. line-apples, refembling our peaches in flavour, but far preferable, are very numerous; and, among others, the fig-trees are fo heavily laden with fruit, as pleafing to the eye as they are grateful to the palate, that the branches bend beneath their oppreffive weight. Finally, the fugar-cane is cultivated along the banks of the river by the Caffres, who fubfift on its juice throughout the major part of the year, but who have not the ingenuity pollelled by the inhabitants of other countries of cryltallizing the fweet they yield.

Here the people preferve their oranges and lemons, and carry on traffic in them with the Indies where they are eaten with rice.

But, however fruitful the neighbourbood of Sofala, in the offerings of Pomona, its Cereal productions are fo limited, that the inhabitants are conftrained to make their bread half of rice and half of millet. This bread is formed into a kind of cake, not edible except while warm, for when it becomes cold it is harfh, and fo dry, that it cannot be fwallowed without firft being foaked in a vinous preparation from millet. This extract is equally potent with the wine preffed from grapes, and is much drank by the Caffres, but the Portuguefe ufe a different wine obtained, as will be feen, from the palm-tree.

If the bread and wine of thefe poor people be little pleafant to the tafte, they are on the other hand indemnified by an abundance of meat, for their ftock of oxen, cows, Sheep, fwine, and wild cattle is very confiderable, exclufive of every fpecies of poultry, which is fo plenteous that fifteen large fowls are bought for a Bertangy, a coin equal to two teftoons or about eleven-pence fterling. This great plenteoufnefs of food enables the lower orders to live very comfortably, and the rich to indulge to fuperfluity in all kinds of provifion.

Befides the fecret of foftening their bread, the Caffres have difcovered means of making a fubflitute for butter, which they ufe as a fauce for boiled rice. They extract this butter from the cakes of preffed Gergelins whence previoufly oil has been expreffed; this oil ferves better for burning than olive oil, and is ufed as an unguent for all kinds of wounds. - To fecure a provifion of butter and oil, therefore, every individual lays in a ftock of Gergelins.

CHAP. IV. - Of the Manner in which the King of Quiteva takes poffefion of bis Deminions, and the Mode of bis giving Audience. - Of the prcvalent Cuftom of the Country, according to wobich all the Wives and Concubines of the King devote thenfelves to Death, upon bis lofing bis Life.

THE name of Quiteva is common to the fovereign lord of the country bordering on the river Sofala, which, at his acceffion to that dignity, he affumes to the exclufion of the titles he inight before have been known by, this dignity in the efteem of the people placing him on a par with the Deity; indeed, the Caffres acknowledge no other gods than their monarch, and to him they addrefs thofe prayers which other nations are wont to prefer to heaven.

The Quiteva maintains a number of wives, the chief of whom are his near relations, and are denominated his queens; the refidue, by whom alfo he has children, are regarded merely as his concubines; from this circumftance, when he dies a great confufion is created on mominating his fucceifor. The new Quiteva is commonly felected from among thofe of his children who are the offspring of his own daughters, or fifters; with thefe near relatives he has exclufively the privilege of colabiting, the laws of the country forbidding, in an exprefs manner, his fubjects from intermarrying with their fifters or daughters under penalty of death.

If the women of whon I fpeak, on the one hand, enjoy the favour and countenance of the King during his life, they are, on the other, obliged to give themfelves up to death when he happens to die; for this purpofe, that they may be conftantly ready to accompany hinn in cafe of his fuddenly expiring, they are always provided with a dofe of poifon.

The life is enjoyed being o fate, in

The erroneous perfuafion of the princes and vaffals of this country that this mortal life is fucceeded by another, in which ftill higher rank awaits the great than they enjoyed in this world, occafions thofe (whom the more powerful on account of their being of oppofite parties make the victims of their intereft), to fubmit with joy to their fate, in hopes to be courtiers about their King in another world.

As foon as the Quiteva ceafes to live, a fucceffor is chofen, capable of governing with wifdom and prudence.' Conmmonly for this purpofe, his eldeft fon by the royal blood is felected, and hhould he fail in the requifite qualifications, the next oldeft, and thus in fucceffion the reft; and when among the whole it chances to happen that not one adequate to the high poft is found, his fucceffor is the minifter to whom the defunct was accuftomed to impart his fecrets. This rule of fucceffion is however not fo ftrietly followed but that fome deviations from it occafionally take place.

Thus, for example, while I was at Sofala, the Quiteva died, and left upwards of thirty children, legitimate and illegitimate; ftill not one of thefe was nominated to fucceed hin on the throne, but the brother of the deceafed, who, to a thorough knowledge of the affairs of ftate, joined all the qualifications neceffary for a governor ; and indeed thould he be deficient in this refpect, it would be enough that a majority of the King's concubines fhould join in his favour, as on thefe the poffeffion of the throne depends.

As foon as the Quiteva is dead, he is buried with his predeceffors, and after his oblequies are terminated, on the fucceeding day, his fucceffor repairs to the royal palace, where he meets with fome of the concubines of the late King (for it is only thofe moft beloved and in whom he was wont to place the utmoft confidence, that take poifon on his dying), and with their confent he feats himfelf on the throne prepared for him in the midft of a large hall ; when feated here, a curtain is drawn before him and his wives: hence he iffues orders for his proclamation through the ftreets; this is the fignal for the people to flock to render him homage and fwear obedience, a ceremony which is performed amid great rejoicings.

The officers and foldiers belonging to his guard in the mean-time place themfelves at the gates, and prevent the entrance of more than fufficient to fill the hall, that no difturbance or confufion may take place. At firft, thofe admitted proftrate themfelves on their knees, and thus advance towards the throne one after, the other, when they addrefs the monarch, he remaining conftantly behind the curtain, without expefing himfelf to the public view until every one that has entered, has done him homage. After this has been effected, each, acrording to the cuftom os the country, fhakes hands with the Quiteva, and retires; he again places himfelf behind the curtain till the hall is once more filled, and the fame ceremony is again repeated: in this manner the whole day paffes in receiving homage. The next, the King fends his ambaffadors to publifh the death of the late prince, and the peaceable infallation in his fead of the new fovereign.

So great is the refpect the Caffres fhew their King, that on being admitted to his prefence they never prefume to look him in the face, or front him; but withdrawing on one fide, they keép their eyes conftantly bent on the ground, and never fpeak to him but on their knees. The Portuguefe alone are allowed the privilege of addreffing him ftanding ; they otherwife follow the example of the Caffres, and at intervals clap their hands as a token of joy.

When all have been admitted to the prefence, and the levee is finifhed, the King caufes wine, extracted from millet and called Pombé, to be prefented to the whole of the company: Should it happen that any one from apprehenfion fhould object to drink of the proffered beverage, the refufal is regarded as an infult by the Quiteva, and the individual guilty of fuch ill-manners is ordered not to quit the town except with his permifion, which, as it is never granted, caufes the delinquent to be thus configned to perpetual imprifonment.

CHAP. V.-Of the Ceremonies obferved in caufing one of the Cbildren of the late King to be placed on the Tbrone. - Of the civilWars occafioned by fuch Succefions, and the Cuffom ufual with the Luiteva of devoting bimfolf to Death in cafe of any natural Defcct.
THE numerous offspring of the Quiteva occafions many candidates for the throne; and as every one of his wives ufes her efforts to advance her own progeny to this dignity, that much intrigue and difturbance fhould accompany their projects cannot be confidered a matter of furprize. Fach endeavours, by prefents and magnificent promifes, to increafe the number of her partizans and aggrandife her intereft, at the expenfe of that of her competitors, to caufe one of the princes, all of whom are educated in another quarter, to be admitted into the palace, for none can come to court without the exprefs confent of the King, who in confequence is inceffantly folicited at every hand. For, when with royal permifion a prince once enters the palace, his pretenfions to the throne are regarded as indifputable; thofe, however, who have not this permiffion, and by force feek to obtain this fecurity of fucceffion, by fuch demeanour not only render themfelves criminal, but forfeit all pretenfions to the fovereignty.

Contiguous to the dominions of the Quiteva, are thofe of another prince called Sedanda. This prince becoming afflicted with leprofy, refolved on following implicitly the laws of the country, and poifoning himfelf, conceiving his malady to be incurable, or at leaft that it would render him fo loathfome in the eyes of his people, that they would with difficulty recognize him. In confequence he nominated his fucceffor, holding as his opinion that fovereigns, who fhould ferve in all things as an example to their people, ought to have no defect whatever, even in their perfons; that when any defects may chance to befal them, they ceafe to be worthy of life and of governing their dominions; and preferring death in compliance with this law, to life, with the reproach of having been its violator.

But this law was not obferved with equal fcrupulofity by one of the Quitevas, who, having loft a tooth, and feeling no difpofition to follow the practice of his predeceffors, publifhed to the people that he had loft a front tooth, in order that when they might behold, they yet might be able to recognize him; declaring at the fame time that he was refolved on living and reigning as long as he could, efteeming his exiftence requifite for the welfare of his fubjects. He at the fame time loudly condemned the practice of his predeceffors, whom he taxed with inprudence, nay even with madnefs, for having condemned themfelves to death for cafual accidents to their perfons, confeffing plainly, that it would be with much regret, even when the courfe of nature fhould bring him to his end, that he fhould fubmit to die. He obferyed, moreover, that no reafonable being, much lefs a monarch, ought to anticipate the feythe of time; and, abrogating this mortal law, he ordained that all his fucceffors, if fane, fhould follow the precedent he gave, and the new law eftablifhed by him. He likewife flattered his fubjects with the hope of their feeing a new tooth grow in lieu of the one he had loft, and adverting to the regret they would experience on lofing a prince whom they loved, on account of a defect which time and patience might eventually remedy.

A neighbouring Sedanda, baving once been nominated for his fucceffor by a Quiteva, on his dying, with reafon attempted to enter the palace, and feat himfelf among the women of the defunct, expecting according to cultom that every one would acknow. ledge his right; but he found his expectations vain, as the women with whom he was at enmity, began to intrigue together to exclude him from the throne. With this view
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they imputed to him many imperfections; openly oppofed his peaceable initiation, and objected to his entering the palace. 'The prince, who trufted to reconcile them to his intereft by dint of prefents and promifes, imagined their averfion would be of chort duration, and that with the: fhades of night all difficulty would vanifh $;$. he confequently, unapprehenfive of the lengths to which they were capable of going, fuffered the night to pafs without offering the flighteft umbrage. In the morning he again prefented himfelf in front of the palace, but encountered fill greater refiftance than on the preceding day, which obliged him a fecond time to retire. As foon as he was gone, the women immediately fent to another prince who was abfent, enjoining him to repair without delay to the palace, to take his feat among them, and affume the throne. This being effected without any parade, the poor Sedanda found himfelf fupplanted in a throne which he confidered infallibly his own; and refenting the affront thus put upon him, he fought for vengeance by a refort to arms; in this view he applied to his friends and partizans, who promifed him fupport: but as thofe to whom he addreffed himfelf werc mere courtiers, who looked to improve their fortunes by his fuccefs, and as by having recourfe to arms they would, according to the conftruction of law, be guilty of treafon, they, as foon as they were informed that the other prince had been proclaimed King, and had peaceable poffeffion of the crown, abandoned him to his fate : thus the unfortunate Sedanda faw all his hopes deftroyed, and was even obliged to fly for fafety to the territories of his neighbours.

As foon as the new King is acknowledged legal poffeffor of the throne, he fummons all his grandees to repair to court, to affift at the ceremony of breaking the bow of the deceared Quiteva, which bow is the fame as was made on his acceffion to the kingdom. This aggregation of the nobility is a ftratagem ufed by the fovereign to enable him to rid himfelf of his enemies, for under pretence of making a court in the other world for the deceafed, he caufes thofe grandees who are obnoxious to him to be affaffinated for the purpofe of attending that monarch, and gives the pofts which they enjoyed to fuch as poffers his favour : thofe however who are inimical to the new King are not accuftomed to obey the fummons, but prefer retiring to the dominions of fome neighbouring prince, where they pafs the remainder of their days: in this they are imitated by all who may have objected to the nomination of the King.

CHAP. VI. - Of the Exceffes of the Caffres every Year on occafion of the Anniverfary of the funeral Obfequies of the King's Predeceffors. - How at thefe Times the King fuf. fers bimfelf to be vifbly impofed upon by a Sorcerer, who counterfeits the Voice of the laft defunct Monarch; and of the efteem this engenders for him among the People.
THE King, every year, on the appearance of the new moon in the month of Septem. ber, repairs to a mountain covered by a large foreft called Zimboé, which is the place of fepulture of the Kings. By a convocation of all his courtiers, and others who flock hither from every part to be prefent at the ceremonies ufed on the occation of the celebration of the obfequies of the Kings, he pretends to afford comfort to the fouls of his predeceflors. As however the ceremonics confift chiefly of exceffes, it is by no means wonderfur thefe monarchs fhould perfift in their errors; they bewail the dead by dintof drinking, and defift from lcaping and dancing, then only when fatigue obliges them to ceafe. The order of this auniverfary is as follows:

On the appointed day they repair to the mountain, and in the foreft find materials for feafting already prepared; here they eat and drink fo plenteoully, that throughout the week thefe orgies laft, no one knows his companion.

The King, who excites the company to drink, prides himfelf on being the beft and greateft toper of the affemblage; but the moft diverting part of the fcene is to fee a troop of people drunk with wine, and fcarcely able to ftand, fo mad as to exhibit a mock-engagement. For this purpofe they divide themfelves into two parties, one oppofite to the other, their bows in their bands, from which they inceffantly difcharge flights of arrows into the air as fignals of rejoicing. Now they advance towards each other like two battalions about to engage, now frive each party to break through the ranks of the one oppofed, mingling in a pleafing manner their forces, and playing off a number of manceuvres. Thofe who remain firm on the field of battle are acknowledged the moft valiant, and bear away the prize fet afide for thefe gambols; but the adjudgment, it will readily be conceived, is not always the moft correet, nor can thofe who beft fuftained the fhock at all times be rightly thought the braveft, as the confliat is between men fo deeply intoxicated as not to know their next companion.

The feafting terminated, the King and all his courtiers pretend for three days to bewail the death of their former Kings; after this period a demon enters into a Caffre forcerer, and fo well imitates the voice of the laft King whofe obfequies are celebrated, that every one is deceived, and imagines that it is the foul of the King from the other world, returned to teach the reigning prince how to govern his people, which fpeaks. The King now advances to confer with the forcerer; every one proftrates himfelf; and after other marks of refpect for the foul of the prince, all retire, and leave the King tête-̀े-téte with the man poffeffed, who not only imitates the voice of the deceafed King, but fpeaks in all kinds of languages if required, and holds converfation with the monarch with the fame familiarity a father would with a fon who might interrogate him on what is to happen in his kingdom. The demon pretends to unfold the future, declares whether or no war will take place, and if the living King shall prevail or be vanquifhed; whether his fubjects fhall revolt; and many other fimilar things, in which divers impoftures are dealt : and notwithftanding the King is aware of the cheat, he neverthelefs annually continues the farce on account of the profit he derives from it in prefents made on the occafion, and the efteem this mock-conference nourifhes for him in the minds of the people; thofe regarding him as the favourite of the fouls of the dead, and believing he holds converfe with them when he will; that he learns from them, as oracles, whatever paffes in his dominions; and is inftructed thus in the rule of government he fhould follow.
It is not only at Sofala that recourfe is had to demons, the like practice is common in China. Father Mendoza, in his hiftory of that country, relates thefe gentile barharians to be accuftomed to addrefs themfelves to demons, with whom they hold converfe at pleafure; he even adduces an inftance to this effeet; on failing from China to the Philippines in a Chincfe junk, fo dreadful a tempeft arofe that all on board gave themfelves up for loft. The Chinefe at this time began invoking their demons; the which perceiving the monks on board addreffed their prayers to heaven, and thefe prevented the effect of the incantations of the Chinefe; and as the infidels were folicitous of knowing why they received no fuccour when in fuch prefling need, and wherefore fo far from their danger diminifhing, as often before had been the cafe, it increafed, the demons, though they alone were the authors of the lie, were conftrained to acknowledge the truth of the cafe, confeffing they were unable to effect any thing owing to the prayers of the monks on board; a confeffion, however, which put thefe fervants of God in danger of being affaffinated every inftant by the Chinefe, and caft into the fea. The Chinefe at length added written invocations to thofe they had uttered aloud, to which they received for anfwer, that they had nothing to apprehend, as before three
days elapfed, they would arrive at the defired heaven in fafety. The falfity of this prediction was, however, made clear by the event, for the time expreffed was much exceeded, and frefh tempefts arofe before they made the port, tempefts which vifibly abated at the intereeffion and prayer of thefe good monks, as even the Chinefe thems felves allowed. This confeffion, indeed, on their part, extorted by the fact, was the caufe of fome among them abandoning their fuperfitions, and embracing the true religion.

CHAP. VII. - Of the Obfervance on the part of the Caffres of certain Fefivals, during which no Labour is followed; and of the Puni/hment infiiced by them on a Portuguefe, on occafion of bis killing a Calf on one of thefe facred Days.-Of the twenty.jeven Paradifes they expect to find in another World, and the Cbafifenent they will bave to endure in one of the thirteen Hells they imagine to exiff.

IT is not without reafon the Caffres are regarded as one of the moft wicked and barbarous nations upon earth, for they are perfectly ignorant of all things neceffary to falvation. They are without. religion, have neither temples nor altars, offer no facrifices, have no minifters of worfhip, nor images reprefenting a divinity, though they have a confufed idea, the refult of natural indtinct, which interually admonifhes them of the exiftence of fome preternatural principle. They hence acknowledge a God, who both in this and the world to come they fancy meafures retribution for the good and evil done in this. They likewife believe in the exiftence of twenty-feven paradifes, where every one enjoys a pleafure proportionate to the merits of his life. They do not conceive that animals act from pure inftinct, but allowing them a reafonable faculty, hold them alike amenable with man to reward and punifhment, and affign them a fpecial feat of blifs, to which the fouls of Caffres will have accefs, thofe only excepted, who, notwithtanding they believe in a great God whom they call Molungo, have yet paffed their lives in wickednefs. Thefe, they fancy, will be condemned to a privation from the fight of his holy prefence, and fuffer torment in one of the thirteen hells they admit, each proportionate to the evil they have done. Thefe opinions are traditions handed down from father to fon, as they have no written teftimonies, and refrain from learning either to read or write.

Notwithftanding thefe are merely traditions, they yet are firmly perfuaded of their truth. They, moreover, implicitly believe that monkeys have formerly been human beings, endowed with reafoning faculties equal to thofe of the human fpecies, and that even now they are dumb merely from apprehenfion that if they fhould talk they would be made to work.

Though convinced of the exiftence of a Deity, they neither adore nor pray to him, but addrefs theinfelves wholly to their fovereigns, through whofe intercefion with heaven, as they hold him to be capable of converfing with the fouls of the dead, they look to obtain whatever they require.

The King, profiting by the fimplicity of his fubjects, never grants them audience without they bring with them handfome prefents: hence thefe unfortunate beings, under the perfuafion that their King is a Deity, exhauft their utmoft means, and ruin themfelves in gifts to obtain with more facility what they need. Thus, proftrate at his feet, they implore of him, when the weather long continues dry, to intercede with heaven that they may have rain; and when too much rain has fallen, that they may have tair
weather; thus alfo in cafe of winde, ftorms, and every thing they, would either deprecate or implore.
The King, well convinced that he poffeffes no fuch power, and that fuch things depend on a great God, Lord of heaven and earth, never fails of returning an encouraging anfwer, couched in general terms, telling them to go back to their houfes, that he will refledt on what they afk, that he will ufe his beft efforts for their comfort, and that, after a fhort time, if their wifhes flould not be fatisfied, they muft again come to him to iterate their prayers without dread of tiring his patience, for that he deems it a pleafure to liften to the complaints of his people, that he may be employed in procuring a remedy as ample as his power admits.

The people, notwithftanding they obtain nothing of what they afk from the King, ftill perfevere in their entreaties; and as they never go empty-handed to his prefence, but confantly with prefents adequate to what they require, they ftrip themfelves of nearly all they are worth. In the mean time rain falls or ceafes; the wind, which cannot blow for ever, finks into a calm ; but, inftead of attributing thefe events to the great Molungo, the immutable decrees of God who wills the fucceffion of feafons, they afcribe them to the King, on whom the people rely, from the facility he poffeffes of communicating with the fouls of their Kings. Thus does the King take advantage of the ignorance of his fubjects, and profit by popular fupertition, which he promotes by 2 variety of illufive practices.

On interrogating fome of the beft informed among them refpecting where they conceived the fouls of thofe to be who had lived a good life and fulfilled their moral duties upon earth, and whether they were in the heaven of Molungo, the anfwer was -That this feat of beatitude was inhabited by God alone; that the bleft had for their abode certain delighfful fpots, where they enjoyed three times thrice three times told that portion of enjoyment they had experienced in this life; that the fouls of men were imperifhable; and that the joys of the future life vaftly exceed whatever can he known on earth. Thefe opinions afford ground for belief, that at fome former period many among them enjoyed a knowledge of true religion; and this is corroborated not only by their creed, refpecting the immortality of the foul, but alfo by their obfervance of occafional fettivals, with a ftritnefs which might put Chriftians to the blufh; for many Chriftians profane them by dedicating them to labour, or pay but little regard to their feftivals, whereas thefe infidels fcrupuloufly obey the law which forbids them to kill on thefe days any living thing whatever, even for their fupport, as will be feen by the following relation.
A Portuguefe merchant, travelling with his people from Sofala to Zimboé, was obliged, owing to bad weather, to remain during one of thefe feftivals in the town of Quiteva; and, being ignorant of the rigorous law forbidding the killing of any animal on this day, he had an ox llaughtered for himfelf and his flaves. The Quiteva, to whom this was immediately reported by fies maintained by him in the town, who bring him intelligence of all that paffes, was exceedingly angry that the Portuguefe fhould prefume to violate a day fo facred, and, as a punifhment for the crime committed againf the great Molungo, forbade either himfelf or his laves to eat of the ox he had killed, and not only this, but ordered that it thould be kept in his houfe till fuch time as the Mufimo, or faint of the day, whofe feftival it was, fhould come and confume it.

The unfortunate Portuguefe, not daring after this order to touch the beaft, left it in the condition it was on his receiving the King's command; and, as he had not hitherto withdrawn the entrails, the great heat which prevails at that feafon of the year foon rendered it putrid. It afterwards imelt fo badly that the merchant could not bear
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the houfe, where however he was, by exprefs diretion of the King, obliged to ablde, as a punidment for having profaned the fanctity of the day. Prefenta were now relorted to, but in vain; nothing could Chake the refolution of the King, nor induce him to grant permiffion to flaughter another at for the fupport of the Portuguefe and his fervants. Here may be remarked the religious fcrupulofity of thia barbarous King, who preferred expofing a whole town to infection from the putrefaction of the animal, to allowing the infraction of the holy law. This regularity in an infidel prince fhould ferve as an example to thofe Chriftians who have fo little regard for the due obfervance of the holy fabbath, and other feftivals.

CHAP. VIII. -Of the Title given by the Caffres to the Quiteva, efteemted by ws injurious, and which with them are looked upon as honourable Diflinetions, and of thoir Manner of Procedure on Trials.

THE Quiteva has three or four hundred men for his guards, who are called Inficis, that is to fay, butchers or executioners, who faithfully execute his orders on throf whom their fovereign condemns to death. Indeed, their mere appearance occafions terror; for with them they carry all the inftruments requifite for the prompt execution of their duty, according to the fentence pronounced, and without any form of procefs behead, hang, or otherwife put to death on the fpot, whehever the King condemas; on this account all avoid coming in their way as much as pofible, left they thould be the fubject of their orders, or the victim of their error or indignation.

Previous to performing an office enjoined them, they affemble round the palace of the King, crying aloud, "Inhama, Inhama," words that fignify they are about to put fome one to death. With this object in view, they carry a long cord round their necks, and another round their wait, for taking thofe with who are condemned; when they have in one hand a cutlafs, and in the other a large club, it is a fignal of fome one being to be beheaded. As foon as the criminal is apprehended, they give him a heavy blow on the head with the club, which felling him to the ground, they immediately fall upon him and cut off his head.

There are other Caffres who are likewife attendants on the King, and are called Marombes. Thefe furround the palace, and fing the praife of the King, whom they term lord of the fun and moon, king of the earth, of mountains, woods, and forefts, the conqueror of his enemies, great in all things, the great forcerer, the great thief, the great lion, giving him alfo the name of other beafts, names which are not confidered injurious, provided they be accompanied by the defignation Great: when the King travels to any part alfo, he is attended by muficians who fing his praife.

Of thefe people the King makes ufe for carrying his orders where requifite, and wherever they pafs all are ernulous of entertaining them in the beft poffible manner, and of making them the moft valuable prefents. If any thing attracts their fancy, they give a hint of its pleafing them firft, but if the poffeflor fhould not of himfelf be fo complaifant to prefent it to them, they are impudent enough to feize upon it without any daring to refift them; fo far from it, every one efteems himfelf fortunate provided he fhould have any thing worthy acceptance. Sometimes, indeed, they are guilty of outrage on individuals ro poffels themfelves of their property; and at others they meet with people who refift their depredations, and oblige them to undergo one of the three following ordeals for difcovering the truth before the judge.

The modes of adminiftering juftice are three, by what are termed oatha, but which are frightful proceffes. The firk confifts in fwallowing poifon without ill confequences ; the fecond in licking a bar of redhot iron; and the third in fwallowing bitter water without inconvenience.

The firft of thefe oaths or ordeals is termed by the Caffres, Lucaffe. A vafe full of poifon is prefented to the perfon, who by oath is to purge himfelf of a crime with which he is charged, and who is affured that it will do him no harm provided he be innocent; but alfo, provided he be guilty aud conceal the truth, that it will furely prove his death. The dread of this trial often induces criminals to confefs the deeds they are charged with, which are exemplarily punihed; for the judge condemns the aggreffor or he who made falfe depofition, together with his wife and children, to become for ever the flaves of the injured party, and half his goods and poffeflions advert to that party, and half to the crown. But what is moft aftonifhing, if the perfon accufed be innocent, the poifon does him no injury whatever, whereas if he be guilty he expires immediately after fwallowing the draught.

The fecond oath or ordeal is termed Xoqua : a piece of iron is heated red-hot in a furnace, from which it is taken by a pair of tongs; and prefented to the perfon who has to undergo the proof, and who is directed to lick it, with affurance that his innocence or guilt will appear by the experiment; for that, if he be criminal, it will not only burn his tongue but his face alfo, but that if guilty it will do him no injury. The afpect of this fighteful apparatus fo much terrines the unfortunate beings, fubject to its proof, 28 to make them fweat and tremble exccedingly, and almof become petrified, wavering in irrefolution whether to maintair their fallity or confefs their crime, in order to avoid a torture capable of drawing confeflion of that even of which they have not been guilty. What, however, is certainly fhameful, fome Chritians have been known to fubject their flaves to this ordeal; and of them feveral have even for three fucceffive times licked a red-hot bar without experiencing the leaft hurt.

The third oath or ordeal is not equally dangerous with the preceding, It is termed by the Caffres, Calang. A beverage is compofed of difagreeable herbs boiled in a pot, the juice of which is exceedin $i$ is bitter, and this is prefented to the accufed with admonifhment, that if innocent he will take the whole at a draught, and vomit it back without any confequence; but that he muft take care of what he is about to do, fince if culpable, and defirous yet of deceiving, and feeming innocent, on fwallowing the fmalleft portion of the beverage it will choak him, an event which has oftentimes occurred.

One is at lofs to what, unlefs the interpofition of the Deity, a circumftance fo extraordinary is to be afcribed. It is poffible, that divine interference may on fuch occafions be exercifed for the manifeftation of the innocence of the perfon accufed, and to draw down a merited chaftifement on the guilty.. This ordeal is indifputably founded on holy writ, for in the Old 'Teftament are many examples almoft in every refpect accordant. In the book of Numbers, chap. v. efpecially, it is ftated as an ordonnance, when a hufband difputes the fidelity of his wife, that he fhould conduct her to a Levite, who fhould adminifter to her certain bitter waters to drink, and that if the had been unfaithful, her entrails in confequence would be fo powerfully affected that the would fhorily after burft, but that if innocent they would do her no harm.

There is, moreover, in Sardinia, a certain well, the waters of which are in no refpect lefs miraculous; for if an individual has been guilty of robbery, or if any defire exift of knowing the truth of any fecret or important action, in one or the other cafe, provided the perfon fufpected in the one inftance of theft, or in the other of falfehood, be brought
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[^71]brought to the well, and his face be wafhed with the ter drawn from it, if he be guilty he immediately becomes blind, but if innocent, it will bee tand tiengthen the fight.

CHAP. IX.-Of the ridiculous Drefs of the Caffres; their fingular Manner of cutting their Hair, fo different from that of the Quileva, who rucars a Refenblance of Four Horns on bis Head, his Subjects being allowed but threc.-Of their Mode of hunting.

ALI. the Caffres are well made, and of good appearance; but they render themfelves ridiculous by the extravagant mode of their drefling their hair, which is frizzled and cut in fuch manner as to prefent the appearance of horns on each fide of the head, and on their forehead * ; to keep it erect, they tie the hair round a ftick with a kind of grafs, which ferves them for ribbons. This practice they adopt, as they fay, to imitate male animals, on whom nature has beftowed the ornament of horns to diftinguifh them from females; women, that art may prefent the fame diffinetion with the human, as nature does with the brute creation, are prohibited from wearing their hair dreffed in this manner. Morcover, as well in the difpofition as the number of the horms, there is a difference between the Quiteva and his fubjects; this prince wearing one on his forehead half a foot long, two others above his ears, and one on the nape of his neck, whereas his fubjects are permitted to wear no more than three.

There is little difference between the drefs of the fovereign and the great, and that of the common people: the former are clad, from the waif downwards, in a robe of cotton or filk; the latter in the fkins of monkeys, or other animals killed in hunting. Thofe who are deftitute of means to clothe themfelves go entirely naked, without any one taking exception ; the more wealthy wear at times Machiras, or long cloaks, which train on the ground. Thefe are worn faftened to the left fhoulder only ; and the length of the train of them is deemed to add to the gravity of the walk of the wearers while it denotes the eafe of their circumftances. As to what regards hofe, fhoes and ftockings are unknown, the King and the people alike going bare-foot, that they may be more active in running and hunting.

They have ever been paffionately attached to the latter exercife, lefs for the pleafure it affords, than from their antipathy to labour, being naturally fo idle, that wher obliged to remain at home, they pafs the day in drinking, dancing, and jumping, leaving to their wives the culture of the ground, and fpending their whole lives in paftime and pleafure; this indeed fo generally, that there are no exceptions but a fmall number of artifans, employed in fabricating cloths and fuffs of cotton-vool, and in tipping their arrows, in arming their clubs with iron, and fabricating offenfive and defenfive weapons, as well for ufe in war as in hunting.

When a hunting-party is propofed, the people go out conftantly accompanied by the majority of their mof intimate friends, and efpecially when the Quiteva intends a royal hunt. On this laft occafion, all the Caffres of the neighbourhood of the fpot where it is to take place, are advifed of his intention, and affemble to the number of four or five hundred men. Thefe furround fome wood in which they know there is game, keeping clofe together, penetrate the clofeft thickets, ejaculate loud cries, beat the

[^72]bufhes, and fo Intimidate the tenants of the foref, little accuftomed to hear the filence of their thades invaded by the thouts of man, that they leave their haunts and peaceable retreats to lly for fafery to the open country. Here they find themfelves befet by a multitude of hunters and hounds, by whom they are purfued and overwhelmed with clouds of arrows. It is only when the monarch is prefent, that a lion is allowed to be killed, for of all his tites, that on which be moft prides hinifelf, is king of thefe animals; fuch as thould prefume to violate the ordinance which profcribes the hunting of lions, except on occafion of the prefence of the king, would expofe himelf to be feverely muleted, or even perhaps to the penalty of death.

CHAP. X. -Of three Modks of bunting ufual with the Caffics ; and of wobat befel a certain Portuguefe, who in the Abfence of the Quiteva, liappened to kill a Lion.

THERE refided at Sofala a certain Portuguefe, called Rodriguez. Lobo, who had fo much ingratiated himfelf with the Quitcva, that he obtained from bim a grant of the major part of the illand of Maroopa, on the river Sofala. This monarch, imitating the conduct of other fovercigns towards their favourites, ftrove by every means to aggrandize Lobo, and elevate him above the reft of his courtiers; and, to crown his largeffes, beftowed on him the title of his wife, as one of the moft friking tokens of his attachmenr. Rodriguez, who, on his fide, was as little free as others from the common failing of favourites, of abufing the confidence of their prince, imagined all was permitted him, confcious, as he was, of the king having ordered all his fubjects to treat him as his wife. He, confequently, one day affembled a number of friends and flaves to take the diverfion of hunting, and, roufing a lion, he fhot at and killed the beaft, notwithftanding he knew that an action of this kind was prohibited under penalty of death. The favourite, whofe good fortune had drawn on him a hoft of enemies, was fhortly after denounced to the King, as a violator of the law ; the denouncers thinking thereby to ruin him in the royal efteen, and, by his difgrace, to pave the way to their own advancement. Their defign fucceeded; they found the king difpofed to chantife the prefumption of Rodriguez, and make him an example to the whole king. dom, which fhould deter others from daring to repeat fuch deeds in oppofition to his decrees.

Lobo, aware of his crime, and fearful left his enemies thould prevail to his prejudice, had recourfe to ftratagem. He caufed the lion to be covered with leaves as if he would conceal it, and, enveloping it with a number of pieces of cloth, prefented it in this ftate to the king, to whom he directed to be ftated, that Rodriguez Lobo, whom he had honoured with the title of his well-beloved wife, while hunting, was attacked by a lion whofe fury threatened his life; and that, defirous of preferving it, lefs on his own account than for the fatisfaction of his lord, for whom he lived more than for himfelf, he had lanced a javelin at, and killed the terrible animal ; and the better to fulfil his vengeance for the daringnefs of the bealt, he had thought right to fend it to him as the great king of the lions, that his orders might juftify the deed, which in itfelf was innocent; and that his fubjects might look upon it as one of which he moft humbly befought his Majefty to believe he could not premeditatedly have been guilty. The handfome turn given to this fpeech by Rodriguez Lobo fo much pleafed the King, that he fent him word he might make himfelf eafy on the fcore of the lion, fince he might have been in fome danger from it; and that in future he was at liberty, as long as any lions
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remained on his illand, to facrifice as many as he pleafed, either for his amufement, or to revenge their depredations. The courtiers, who were prefent at this determination of the fovereign, applauded its propriety, and were as loud in the praife of Rodriguez as they had thortly before been violent againft him. In the mean-time, that his favourite might be juftified in the eyes of the people, he ifued a proclamation, by which all people, Rodriguez Lobo his dear wife alone excepted, were prohibited, under pain of death and confifcation of all their goods, from killing lions.

The Caffres being expert hunters, ufe a variety of means in furprifing animals: fometimes they dig pits four or five feet deep, and feven or eight long, but wider ar the top than the bottom : thefe they cover with branches of trees and Itraw, in order that the more weighty animals, tigers for example and elephants, falling into them, muy be fo much hurrt us to be unable to releafe themfelves, and thus remain at the di.cretion of the bunters, to perifh of hunger, or by fhots or arrews.

At other times they furround the coverts in which the game lie, as I have before defcribed, and oblige them to take to the river; when, fron the oppofite fide, they fhoot at them till fome lucky arrow pierces a mortal part.
Now again, when the equinoctial rains fwell the volume of the river and make it overflow, and the wild beafts are driven from their holds by the inundation, they await them on the upper grounds, whither they repair to avoid the waters, and find them collected in fuch numbers, that fcarcely an arrow is fhot but kills fome or other of the herds; for, on this occafion, though their natural ferocity at other times is fuch that they prey on each other, this fiercenefs undergoes a change which is furprifing; they feem united as much as when they entered into the ark, and peaceably collect in bands and herds as if the common danger alone engrofled their facullies, and rendered them common friends.

The lord of the ifland in the river, folicitous once of exhibiting a hunting match to Father Dos Santos, affembled more than five hundred men, armed with bows and arrows and fome match locks. On entering the wood they killed three wild boars, and purfued feveral others, as well as fome elephants and tigers, which were fo much intimidated that they fled to another quarter ; while, however, they were in purfuit of thefe, they found a young lion and a tiger whelp, which they captured, and which were prefented to Father Dos Santos; he accepted them with great pleafure, but foon had reafon to repent his poffeffion of them, for the mother-tiger fcenting her young in his houfe, came the following night, making hideous outcries in the neighbourhood as if ready to devour all the inhabitants, and dafhing with violence againft the doors and windows, a practice the repeated four nights running. But whether tigers cannot bear confinement, whether the whelp was too young to be parted from its mother, it died at the end of the fourth day; and the carcafe being thrown into the fields, was not found again on the next morning, whence it was fuppofed the mother had borne it away.

At another time Father Dos Santos, in company with another monk, were much terrified at feeing a Caffre making towards them at full fpeed, and feemingly admonithing them of fome danger they did not perceive. On his joining them, however, they found his motive to be merely to induce them to quicken their pace that they might behold fix lions, which had juft paifed the river, and which were traverfing a neighbouring valley. The monks made hafte towards the fpot, but not trufting too much either to the Caffres or the lions, which were vifible only by the trace they made in the grafs, of great height and very thick, they had the precaution to take their ftation on the fummit of a hill.

The monks, who paffed the night here, towards day break overheard the roaring of lions and tigers, feemingly difputing the prey one of them had taken. This as he devoured kept growling at and threatening the others to prevent their feizing it from him.

Tigers are fo fond of human flefh, whether alive or dead, that in the latter cafe, when they fcent the putrifying bodies, they enter the places of fepulture to tear them from their graves; to prevent this, the graves are dug to fome depth, and over them a large fone is laid. One morning a dead tiger was found on a tomb, after vain efforts to tear from the grave beneath a body whict was interred, and after, in the attempt, having dug a grave for himfelf, in which he expired of old age, wounds, and hunger.

Befides lions, tigers, and leopards found in this country, naturalifts relate that it produces reptiles called Inhazaras*, which have four toes to the fore feet, and five to the hinder : they live like rabbits in warrens, whence they occafionally go abroad for fubfiftence, and feed on ants. Many affirm they fubfift on air, grounding their opinion on the circumftance of nothing but air being found in their entrails after their death; but the moft probable matter, as they have no teeth, is, that ants are their fupport, for they are conftantly found near ant-nefts with their mouth open and tongue protruded, whence the little induftrious inhabitants, continually fallying forth to fwell their wintry flore, collect on the tongue of the Inhazara, as if they would carry it away to their hoard; and when this reptile feels its tongue fufficiently loaded it draws it in, clofes its jaws, and at once devours the little family which hoped to eat him piece.meal.

CHAP. XI.-Of the uncertain Abodes of the Caffrs, webopitch tbeir Tents wbere Plenty
reigns. The Manner in which tweir Lave-fuits are terminated, whetber beforc the
King or Governors of Provinces. Thscir Mode of making Winc from Millet and Rice.
THE Caffres, being naturally idle and averfe from labour, conftantly pitch for their refidence on fpots productive of abundance of the means of fupport, which, however, it is difficult for them to find, as they commonly remove in bodies of from three to four thoufand, and encamp now in one now in another quarter ; and as they do not very willingly quit their abodes, though but of ftraw, when they begin their march their camp is fet on fire in order that none may linger or return; when they arrive at a fpot fuited to their purpofe they conftruct others. Their ftock of moveables is very flender, confifting merely of a bow and arrows for each male, a fingle pot for each family, in which their millet and rice is cooked, and two fpoons, one for ftirring their rice and another to eat with. In general they fleep on a mat of reeds fpread on the ground ; and in the midft of winter they kindle a fire in the middle of the houle, round which each places himfelf to fleep or reft. Their idle nature inclines them to prefer dwelling in woods and forefts, rather than in the open country, that they may not have to go too far in fearch of what is neceflary for them; and here they build their huts, and live like wild beafts; when weary of one abode changing it for another, efpecially at the injunction of their captain or governor.
As for any difputes which may arife between the different individuals of an encampment, the captain or chief of it, who is appointed by the king, fits as judge and de-
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cides fummarily, without any appeal being allowed to the fovereign, who merely takes cognizance of matters of greater confequence. In the inftance either of the fovereign or the chief of an encampment fitting as judge, the parties plead their own caule in court, the injurious practice of employing lawyers and council being unknown. After hearing the caufe, the judge gives fentence ; the party who lofes forfeits all his property, of which one half goes to the judge, and the refidue to the one who gains the fuit.

Hunting is not only a paltime, it is with them indifpenfable, as they principally depend on it for fubfiftence: and when it chances they are unfuccefsful, they live on whatever kind of animal comes in their way; for example, monkeys, cats, rats, \&ec. making up with fifl and vegetables; but their principal food confifts of millet and rice, both which likewife yield them a kind of wine.

When about to prepare this wine, they foak the requifite quantity of millet in water, leaving it for two or three days till it begins to four; afterwards, taking it out, it is fuffered to drain the fpace of two or three hours; they next place it in a mortar, in which it is pounded till reduced to a paite; this done, a cauldron half full of water is placed over the fire, into which, when it begins to boil, as much of the pafte before defcribed is gradually thrown in as of rice flour, and the mixture is ftirred up that it may unite; when the quantity intended to be prepared is thus blended together, and the whole has well boiled, the cauldron is taken off the fire that the beverage may cool: the dtink is called Pombe; the boiled grain ferves for food.

This extrat of rice and the pafte of millet, after remaining at reft for two or three days, heats and ferments, nearly in the fame manner as new wine does with us; but the people never drink of it till the fermentation has ceafed, when they ufe it with fuch little moderation as often to become intoxicated: in order that they may conftantly have ftore, they every day make a frefh fupply, for the longer it remains fo as to become four and what we fould deem fpoiled, the better they reckon it, the more anxious after it they become, and attribute to it the greater virtue.

Thofe not partial to this beverage make another, compofed of certain herbs refembling the Cointre; of thefe they aftervards take the leaves, which, drying and reducing to powder, they eat, and find highly nutritious. By eating thefe leaves, and drinking the water in which they have been infufea, they fubfift for days together, taking nothing elfe.

CHAP. XII.-How the Quiteva zuihes to be thought the only Sorcerer in the Kingdom, and of the Punibment incurred by thofe who affume this Title.-Of the fuperfitious Ceremonics obferved by the Caffres at their Nuptials; and the injurious Epithets beforwed on their Slaves.

THE Quiteva, efteeming as honorary diftinctions titles which with us would be regarded as offenfive, is fo jealous of that of forcerer that he forbids all his fubjects under pain of death to affume it without his permiflion, being unwilling to flare this coveted privilege, other than with his deareft confidants, to whom he grants it as a feccial favour: fo much is this the cafe, that if any rogue fufpected of withcraft be found, it is allowable to put him to death; and the murderer, far from incurring a penalty, is rewarded with half the property of the perfon fain, while the other half belongs to the King.
If any one difcovering a malefactor takes upon himfelf to purfue him in order to obtain fentence for the crimes of which he may have been guilty, and he be condemned,
the perfon thus engaging on this object becomes mafter of his fate, whether to live or die. If he preferve his life, the culprit afterwards remains his flave, and is known folely by the name of the crimes of which he has been guilty, fuch as thief, murderer, \&cc.; and this that the wretch, continually hearing thefe names repeated, may be put in mind of the crime of which he has been guilty, and which has reduced him to flavery, may be rendered more humble, and bear in memory the laws he has violated, and the punifhment, but for the mercy of his mafter in commuting it for havery, he would have undergone.

The King, defirous of being efteened the only forcerer within his dominions, is in confequence the only one who enjoys the title ; this, however, is no impediment to the conftant facrileges of the fuperftitious Caffres: thefe never begin any the flighteft affair, neither fow, plant, nor fet out on a journey without confulting, by cafting lots, on the fate of the undertaking; when, fhould chance be adverfe to their wifhes ana expectations, they lay the blame on their images, which they abufe and ill-treat in confequence. That they may never be devoid of means of divining the future, they ajways carry abour them certain round pieces of wood, with a hole through the middle, which they throw in the fame manner as we do dice; and notwithftanding the vanity of this idle piece of fuperfition, they neverthelefs are exceedingly partial to its practice.
Others there are who imitate the Chinefe in their manner of telling fortunes. In this view they play at a game of hazard before their idols, and fhould chance be againft them kick and box their idols, but if after this correction, on purfuing their experiments they fhould continue unfucceffful, they burn the hands and feet of them in the fire; Thould ill fortune ftill attend them, they caft the idols on the ground, trample them under feet, and dafh them about with fuch force as to break then in pieces. Some indeed, who fhow greater veneration to their images, content themfelves with fettering and binding them till they have obtained their end; but fhould not this take place as early as their impatience looks for, they faften them to a cord and gradually let them down into the water, even to the bottom, thus trufting to force them to be propitious: if after this, good fortune flould not follow, the idols are then withdrawn from the water, the patience of even thele milder Caffres becomes exhaufted, and the images are fubjected to the groffef indiguities.

Thefe people are not fuperftitious merely in matters dependant on chance, they are fo in what regards their nuptials. The bridegroom muft meet with a man frong enought to carry him on his back to the abode of his intended fpoufe without halting; thould he ftop by the way the wedding does not take place on that day, but is deferred to a future period.

When a young man feels difpofed to marry, he applies to the father and mother of his intended, and treats with them for their daughter, not as for a companion and wife, but as for a llave, bargaining with them in like manner we would do for merchandize, and haggling about the number of cows and fheep to be given in exchange. The price being at length fettled, the relatives and friends of both parties afiemble to celebrate the marriage, and the bridegroom being carried by fome fiiend without refting from his own houfe to the houfe of his bride, the exchange is made, and the parties attending make prefents to the newly-joined couple, of rice, millet, and other things neceffary to begin houfe-keeping.

The ritle of liave would certainly be more appropriate to the newly married bride than that of wife, for provided the huiband after marriage flrould be tired of his conpanion, he is at liberty to fend her back to her parents, who are obliged to receive her again ;
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again ; thefe may again fell her to any other perfon, her firft hufband ceafing to have any controul over her. Thus the only advantage accruing to the wife or her parents is the cattle given in barter. By fuch means thofe fatheas of families whofe daughters are numerous, become wealthy. But this renunciation which is allowed to the hulband, is not alike permitted by the law of the country to the wife, in order no doubt to prevent the great plurality and frequent change of hufbands which would otherwife be the confequence. The man is not reftricted to any number of wives, but is free to purchafe and keep as many as he can maintain.

Before they marry, thefe people pay attention whether or no the flave they are about to purchafe, has either any part of the body, the eye-brows or eyes, of a white colour; this fometimes happens to be the cafe, and is a fource of great alarnt to a Caffre, who imagines fuch to be children of the devil, not being able to comprehend how it is pollible their wives flould produce white children. It is related that in the year 1600 , Don Jerome Continho, on his return from the Indies, where lie commanded the forces of Portugal, brought with him a girl with eyes entirely white, but fhe died at fea, after the veffel in which fhe came had paffed the ifland of St. Helena.

Among this people are women who are in a manner favages, and perpetually dwell among the woods; when near the time of their pregnancy, they are confantly in motion, like does, running by the fide of buthes in order to leffen the pains of child-birth by the odours they inhale; what however is ftill more fingular, as foon as they are delivered, they feek fome fpring or fountain in which to wafh both themfelves and their offspring, and return to their dwellings, where they continue to follow their houfehold affairs in the fame manner as if nothing had happened, though oftentimes they will have produced two and even three children at a birth. Moreover, as their means would be inadequate to the fupport of fo many young ones at a time, God provides for the exigence by beftowing on the men breants of milk as amply fupplied as thofe of the women, as was feen by ourfelves in' the inftance of a perfon of the name Pedro de Sofala, whofe wife died after having brought forth a girl. This unfortunate father poffeffing $n 0$ means of maintaining a nurfe for fuckling his child, placed it to his own breaft, and fuckled it the fpace of a year; he would have done a ftill longer time indeed, had not the infant died, after which the breafts of this charitable father ceafed to give milk. Like inftances, however extraordinary, have often oicurred in the town of Sofala, as well as at Hormouz; and a fimilar event is related to have taken place in the town of Moura in Portugal, where an old man, fixty years of age, and obliged to fupport himfelf by the fweat of his brow, did notwithftanding fuckle from his breafts the two orphans of a female relation.

In an inland called Inhaquea, between Sofala and the River Luabo, an old woman of fixty years of age becoming pregnant, produced a child; and notwithfanding her great age, reared it and gave it fuck herfelf.

However barbarous thefe people be by nature, they yet are not devoid of feeling for their children; thefe they rear with niceft care, and for their provifion ftrive to amafs what property they can. But as the King is fo perfectly abfolute as at pleafure to dif: pofe of the property and even the lives of all his fubjects, thefe, as foon as they have amafied a property which may invite the eye of cupidity, prepare to lofe it; being fatisfied that, foon or late, imaginary crimes will be imputed to them, of which they will be adjudged guilty, that opportunity may be offered of confifcating what they poffers to the King; hence it is a current faying among them, that whatever they amafs by their toil and induftry, does not belong to themfelves but to the fovereign, regarding themfelves merely as the depofitaries of what fome day muft pals to him, and their children be unjuftly deprived of.

CHAP,

CHAP. XIII.-Of the four Ambaffadors font by the Quiteva to collect Tribute, the fuyt of whom reprefents the King bimflf, the ficond his Mouth, the third bis Eycs, and the fourth bis Ears.

WHEN the time for collecting the annual tribute is at hand, the King felects four ambaffadors for the purpofe of receiving it, each of whom has a diftinct title. The whole four reprefent the Quiteva himfelf, but efpecially the firft, who is treated with the moft profound refpect ; he, that he may preferve a proportionate dignity, remains perpetually filent. The fecond is termed the King's mouth, his function, to imerpret the orders of the monarch, and explain the fubject of his embaffy. The third is denominated the King's eye, his duty, diligently to remark whatever paffes on the embaffy, in order on his return that he may render a faithful account, and efpecially to have a fharp look after the number and quality of the articles prefented, that none may be pilfered, nor any of value be fuhftituted by thofe of lefs. The fourth bears the name of the King's ears, his charge, to fee and hear every thing, and chiefly to watch that the ambaffador who fpeaks, does not either augunent or diminifh aught contained in his inftrufions, the particulars of which are detailed to the three cthers. The Caffres generally call thefe ambaffadors Mutumos; they are always the chiefs of the kingdom, and particularly he who reprefents the fovereign's perfon; this individual is one of his fons, and in confequence is treated with greater deference by the people than the reft. Thefe four ambaffadors take with them more than a hundred Caffres, deftined to carry the articles of tribute received. When they approach a fpot where they intend to fojourn, they fend an exprefs to the captain or governor of the diflrict, to inform him of their arrival, in order that he may come out to meet and render them the cuftomary honours. The captain, on receiving the information, advances to meet them as far as the entrance into the town, accompanied by a number of muficians and dancers, who play and exhibit their gambols before the ambaffadors in the proceflion, while the noife of the drums, in unifon with the public acclamations, fill the air with a pleafing fymphony. The Caffres of the embafly maich in a body, but their apparel is plain and uncoftly, their only ornament being a coronet on the head, made of hen's feathers, and adjufted after a particular manner. This troop marches before the four Mutumos, who take ftation according to their rank; the laft, being of higheft dignity, has the greateft number of people about him. When they reach the entrance into the town, the governor, who is there in waiting, reccives them with all imaginable refpect, and conducts them through the croud to the apartments prepared for their reception.

On entering the gates of towns which are fortified, it is cuftomary to falute the Mütumos by a difcharge of artillery. Thefe gentlemen, on their firft vifiting sofala after it was poffeffed by the Portuguefe, were not a little alarmed at the report of the artillery, and imagining that fuch loud firing could not be without fome danger to their perfons, they begged as a favour of the governor of Sofala to difcharge no more cannon, as the mere report had already caufed the death of one of the attendants on the embaffay, who was actually killed with dread; recovering afterwards from their confternation, they expreffed a wifh to fee the artillcry. This, at firft, they viewed from a refpectful diftance ; but, familiarifed with the fight of it by degrees, they ventured at length to touch the guns, but never were able fo far to furmount their tears as to fland before the mouths of them, efpecially the three great pieces at the entrance of the gate.

As long as they ftay, nothing goes forward but feafting and entertainment : at length the tribute due to the Quiteva is demanded, and after it has been paid, the ambaffadors are conducted out of the town with the fame ceremonies they experienced on their entrance. They then immediately return to the Quiteva, to whom they render account of all that has paffed, and in whofe magazines all the rice and millet they have collected is depofited. The taxes levied on the Caffres are much heavier than thofe exacted from the Portuguefe, the former paying three pieces out of each twenty, the latter but one. Thefe proportions are rigoroufly attended to by the ambaffadors, for fhould they depart from the regulations prefcribed to them, the king would punifh them with feverity; whereas by attending duly to the object of their miffion, they are fure of a liberal reward.

CHAP. XIV.-Of certain Birds of Prey which fly away with Terreftrial Animals of the largeft Size, and afterwards let them fall, to kill and devour them. Of Terreftrial and Marine Crocodiles; the Manner of taking them; and of the Mermaid and its Virtues.

PAOLO Marco the Venetian relates, in his third book, chap.iv. that in the ifland St. Lawrence" are certain birds of immenfe fize and fuch prodigious frength as to be able to bear away even elephants in their claws, and fly off with them with incredible fpeed; but being unable to fupport for any length of time fo great a weight, they let their burthen drop from as high a point as they can reach, in order to kill it with the fall, when they pounce upon and devour it.

A Portuguefe travelling inland one day to purchafe ivory, and feeling tired with leading a large monkey which weighed more than fifteen pounds, he fattened it with an iron chain to the trunk of a tree; after taking reft for a time, he perceived the air darkened as if by a cloud about to burft over him, when raifing his eyes, he 'diftinguifhed the obfcurity to be occafioned by the body and wings of a bird of prey, which had borne away his monkey, together with the tree to which it was faftened, and which he let drop from a confiderable height to prey upon after thus killing it. In confequence of accidents of this nature the inhabitants of thefe parts are accultomed to keep conftant watch, and in order to be fecure from depredations are conftantly armed.

In the river of Sofala are many crocodiles, which are carnivorous, and live on fuch animals and human beings as venture into the river. The Negroes and Moors, though ufed to the country and thefe animals, with difficulty at times efcape their murderous jaws, when they repair for water to the rivers banks; for they have the cunning to lie flat on their bellies for fear of being feen, and only rife to rufh on their prey; this if they feize, they bear with them to the bottom of the river to devour it; which they are unable to do out of the water, as they have no tongue to affift them in fwallowing, but wafh down their food by taking a gulp of water as often as they would fwallow what they have mafticated. Notwithftanding the voracity of thefe animals is without parallel, they yet never eat food which is tainted; ftill the ftench proceeding from their throat is fo great that it attracts flies in abundance, which the animal enclofes in one tomb by hutting its jaws, and thus obtains other nourifhment.

The whole difference between young and old crocodiles confifts in the former leaving the river every morning and evening to bafk, lying on their belly in the fun, while

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the latter feldom entirely leave the water; when out of the water, however, both the one and the other lofe their natural ferocity, and atarmed at the leaif noife, except indeed when driven by hunger to extrenity, fly for refuge to the river.

Gabriel Robel relates, in his book on the remarkable things of the Molucca illands, that thefe iflands contain many fea crocodiles with four eyes, two in the head and two in the throat. Thefe crocodiles have many rows of teeth, which are exceedingly filthy, as they are unable to clean them with their tongue, though this feecies of crocodile poffeffes one.

When the crocodiles are about to lay their eggs, they dig a hole, advancing on to the fhore for the purpofe, as deep as they are able, and in this depofit a number at once, covering them with fand, and trufting to the warmth of the fun to hatch them. The young, as foon as they break the fhell, though born on thore, immediately take to the water, and never return without committing ravages which render them moft unwelcome neighbours to the inhabitants of the country, who are forbid under pain of death killing any of them. The caufe affigned for this prohibition is, that the liver of this animal is one of the moft fubtil poifons that can be. Some writers indeed relate, that it bears about it an antidote; but as thefe are two contrarieties fo fingular, it is difficult for one to credit they fhould exift in the fame animal. Still we read, that in the peninfula of Malacca trees grow with roots, part of which are poifon, and part of them antidotes; a circumftance fimilar to which is remarked by Father Mendoza in his book on the New World.

Though crocodiles are carnivorous, and fubfift wholly on the flefh of animals and human beings, yet has God endowed this country with a fimple called nicirini, growing on the margip of the river Sofala, with which the people who are acquainted with its virtues having rubbed themfelves, the crocodiles dare not venture near to bite them, and if they fhould their teeth become loft as wax, and without ftrength. When the Caffres wifh to prove if the herb they inagine be the real one poffeffing thefe qualities, they place it on their head, and if they find it foften their teeth, they rub the whole of their body with it before they enter the water, lafe by this precaution from the bite of the crocodile.

The interdiat of the Quiteva againt killing crocodiles is confined to his own dependants; the inhabitants of the river Cuama, who are not his fubjects, both filh for and eat this animal. The manner of obtaining it ufed by this people, as it is curious, I have deemed right to detail.

They prepare a piece of wood two feet in length, and of tolerable breadth ; lengthwife, through this, a hole is bored for a cord to pafs, at the extrenity of which is a large book baited with frefh meat; this they caft into the river. Soon as the crocodile perceives the ineat, it immediately fwallows it, and fancying that all it fees is of the fame nature, endeavours to feize on the wood alfo; but this fticking in its naw, prevents the jaws clofing, when the water rufhing without impediment down is throat, drowns the animal. The finhermen, when they perceive it at the laft extrenity, draw it on the fhore and difpatch it with clubs. The Caffres notice when the animal is being killed, that it groans and cries like a reafoning being, whence dcubtlefs the proverb of "crocodiles' tears," to exprefs a forced lamentation.

At the diftance of fifteen leagues from Sofala, among the inands Boccicas, a fifh is found, denominated by the iflanders the mermaid, or zwoman fifh, the flefl of which is of excellent flavour when eaten boiled like other meat, and which alfo ferves to make bighly favoury faulages. From the waift to the neck this filh much refembles the
human fpecies: the females fuckle their young in the fame manner as women; but the filh has neither arms nor hands, and as to its features, they bear pot the flighteft refemblance to thofe of the human countenance; but its head is rather like that of a maid or thornback, and its mouth full of teeth like that of a dog, but with four of them projecting the length of a foot in the fame manner as the tufks of a boar. Thefe teeth have the property of faying a flux of blood, and foftening the painful fenfations which attend the piles. The proof of it is ealy, and the remedy common: all that is requifite, is to wear them near that part of the body where the pain is felt. 'This fifh originated the fable of the Syrens in the works of the poets; but they gave by far too great loofe to their imagination when they attributed to it a long head of hair, a hairy body, a human face, and a voice fo mufical as to enchant mariners ; for this fea montter has neither hair on the body nor the head: its head is monftrous, and nothing refembles the human countenance; and as to finging, it neither fings nor fpeaks, being like every other fifh condemned to eternal filence.

There is likewife found in the marihes of Sofala a fifh called by naturalifts Matcon, which has two holes in its neck like a lamprey; mofly it inhabits the marhes, but when thefe become dry it peregrinates inland in fearch of moifture; and though the drought oftentimes continues four or even five months, this finh, by burying iifelf, ftill fubfifts where others would die, leaving its holes only when it rains, at which time the Caffres lie in wait for it ; fhould however the drought continue unufually long, and the earth no longer retain fufficient moifture to keep it in life, it devours itelf.

In the rivers Cuama and Sofala fea horfes (Hippopotami) are common. Thefe animals are amphibious, and leave the water for the land, where they feek for food and commit great ravage on the circumjacent country, and elpecially in that which is fown. The head of this animal is three times as large as that of our common horfe, and the body large in proportion : in the middle of its forehead it has a white ftar: its legs are fhort and very thick, with five toes to the fore and only four to the hind feet: its mouth is very large, and full of teeth, four of which are more than two feet long, and curved like the tulks of a boar. What however is extraordinary in this feccies of animals, is, their practice of deftroying each other for food; hence it rarely happens that two are found together, unlefs indeed where a male is followed by feveral females about to drop their young, on which occafion they enter into the woods adjoining the niver, where they foal": the young colts, whenever they fee the old ones approach, afraid of being killed, throw themfelves into the water.

This animal is naturally of a fickly conftitution; and fubject to gouty pains, which it cures by fcratching the fomach with the left foot; and it has further been noticed, when it wifhes to effect a perfect cure, that it falls on the horn of the hoo ${ }^{c}$ of the left foot ; this, enterinc the fomach, appeafes and terminates their pain. Hen e the Caffres and Moors of this country make ufe of the horn of the hoof of this animal as a remedy for the gout.

Befides hippoporani, in thefe rivers, other amphibious animals are found, remarkable for horns fimilar to thofe of the bull, and having their hoof divided like theirs. Here likewife are horned affes, the flefh of which boiled with rice and millet is excellent food : this flefl ferves the Caffres for fubfiftence through great part of the year; and they are fo fond of it, that without having patience to wait till it has become fufficiently cool to be eaten, they devour it hat as it is from the pot, and by this practice much injure their teeth; thefe in confequence fhorly become rotten and fall out, unlefs certain fimples be ufed, with which they are acquainted, to prevent them.

CHAP. XV.-Of the Manner in which Amber is found; of its different Species; and if it be true that Whales make it their Food.

I HAVE thought I could not more ufefully terminate this book, than by releafing the public from the uncertainty in which they have been f . .ced by the difputes of different writers refpecting the manner in which amber is found, its nature, and its different fpecies. But before I proceed to fpeak of the places where it is found, I muft premife that thofe who would perfuade their readers it is vomited by whales, are egregiounly wrong, as is evident from the account we have of a piece found on the coafts of Melinda in 1596, fo large that a perfon might with eafe conceal himfelf behind it ; the value of this piece, from its great dimenfions, was fo lighly rated that no perfon could be found poffeffed of means fufficient for its purchaife, whence the proprietor was obliged to divide it into pieces. A part of thefe pieces was bought by Don Pedro de Soufa, captain general of Mozambico. This one example fuffices to controvert the opinion of thofe who affume that amber is produced in the interior of, and is an excrement of the whale.

It is moreover well authenticated, that between the rivers Lindo and Quilinvano a piece was found which weighed upwards of twenty pounds; and when Roch de Britto Falcon was taken by the Turks, on his paffage from Melinda to the Indies, he one day, in the place where he held the appointment of captain, bought a piece of amber two feet high and a foot wide. The origin of the vulgar error that amber is vomited by whales is, prnbably, the fact of whales having been feen eating this fub. flance, efpecially that fpecies of it which is black, and fo tender that even birds pick at and make it their food.

As to the places where amber is found, fome fate that to obtain it, it is neceffary to double the Cape of Good Hope and proceed as far as the Red Sea, where it abounds: others again deny this; but it is moft probable that amber proceeds from the bottom of the fea, where it is produced, and from which it is torn by the motion of the waves and the action of ftorms, which fhake it in fuch a manner as to feparate it from the rocks or the bottom to which it adheres, when, after the tempefts fubfide, it is collected : this opinion is alfo corroborated by the relation we have of a veffel obliged to caft anchor off the ifland of St. Lawrence (Madagafcar), in a fpot where there was but twenty fathoms water; in raifing the anchor of this veffel the next day, it was found covered with pieces of amber brought up from the fandy bottom.

In this country indeed three kinds of amber are found, yellow, black, and grey, which enrich this people by the profit they derive from them: the yellow is preferred to the black; but the grey is efteemed of greater value than either.

Other authors again, who have written in modern times, afcribe a different origin to this matter, and believe that in the iflands in the noith a particular liquor occurs, differing but litte from that kind of gum common in our cherry trees, which falling into the fea becomes indurate from the action of the water, and is afterwards caft on the fea hore, where the air completes its perrifaftion. That it is progreffive in its formation from a fluid fatc to that in which it is found, indeed, is proved from the many inftances afforded of amber in the cabinets of the curious, in which, owing to its pellucidity, fies, fpiders, and bees are diftinguifhed; thefe, caught either by their feet or other portions of their body, when the amber was yet foft, have become enveloped in the accumulating mafs, and thus remain in an incorruptible flate, owing to the exclufion of air. Notice of this circumftance may even be feen in the epigrams of Martial, No. 32. and No. 39.

# HISTORY OF EASTERN ETHIOPIA. 

## BOOK II.

UF THE ARMY SENT BY THE KING DON SEBASTIAN TO THE KINODOM OF MACORONGA; THE VIC'TORIES OBTAINED BY THE PORTUOUESE OVER SEVERAL MONARCHS, WITH WHOM THEY WERE OBLIGED TO FIOHT BEFORE THEY CAME TO.THE GOLD MINES; THE MANNER IN WHICH THESE ARE WOREED.Of the rivers, fountains, and lake of cuama.

## CHAP.I. - The Portuguefe Army enters the kingdom of Macoronga in fearch of Gold Mines. The manner in which the Gold is dug.

DON Sebaftian was fcarcely feated on the throne, before he refolved on extending his dominions by means of new conquefts. In this view he caufed a number of veffels to be equipped for an expedition to Sofala, the command of which was entrufted to Francis Baretto, who, penetrating into the kingdoms of Macoronga and Manica, difcovered mines of gold in thefe countries, of which by his prudence and valour he made himfelf mafter.

In the profecution of his defigns, it was neceffary he thould pafs through the territories of the Quiteva, who objected to this meafure, and prepared to refift by force any attempt on the part of the Portuguefe to enter his dominions. He feared a junction of their forces with thofe of the King of Chicanga, a monarch more powerful than himfelf and his fworn enemy, apprehenfive left the confequence would be his becoming tributary to the European power. He therefore gave orders that every ftep fhould be difputed; and, in addition to the army fent to oppofe the Portuguefe, he fet another on foot to prevent a diverfion on the part of the troops of the King of Chicanga; he alfo placed ambufcades in every favourable fpot by which the enemy might be furprized, and Ikirmifhes repeatedly took place, in which the Portuguefe conftantly had the advantage, though with fome lofs on their fide. Still the haraffing warfare they were obliged to maintain, difgufted them with an enterprize fo difficult; and, from their having no means of recruiting their loffes, each man of theirs killed was equal to a hundred of the enemy, who were able inmmediately to bring others into the field to fupply the place of fuch as were flain. Notwithftanding this, the refolution of the Portuguefe fupported them under their difficulties, and enabled them to open themfelves a paffage through the files of the enemy.

The Caffres, who had now repeatedly experienced the courage of thofe they had to oppofe, no longer confidered themfelves fafe in their towns, but, to efcape flavery or death, abandoned them, carrying off all their cattle and provifions, and trulting by this means to oblige the Portuguefe, in defpight of their victories, to retreat, owing to want of the neceffaries for fupporting their army.

Siill the brave Baretto continued to follow up his conquefts both by fea and land, and fpread fuch confternation through the country, that the Quiteva, who refided at Zimboé, having intelligence of the approach of this general, took to flight with all the inhabitants of the city and withdrew to a large foreft in the neighbourhood, not choofing to rilk the defence of the town. Baretto confequently entered it without refiftance ; and
as he had not a fufficient force to garrifon, and indeed did not wifh to preferve it, he gave it up to pillage, and atter fetting it on fire continued his march towards the kingdom of Manica, which in the fpace of a few days he entered.

The monarch of this country, concealing the vexation he felt at his arrival, fent a deputation to compliment him on the occafion, and exprefs his fatisfaction at his vifit, the perfons fent bearing with them a prefent of provifions. Baretto, highly pleafed at meeting with a friendly reception, lent meffengers in return to render thanks for his civility, and entreat his acceptance of the prefents intended for him by the King of Portugal. The Moorifh King upon this expreffed a wifh to fee the Portuguefe general; and the latter, at the interview which in confequence took place, communicated the inftructions he had recelved from his court, the principal of which was, to negociate a treaty of amity and intercourfe between the two monarchs.

This Sovereign, on the approach of Baretto, went forward to meet him, marking by this unufual condefcenfion the efteem in which he held the King his mafter, and the refpect he bore his ambaffador; at the fame time he communicated to him, that as long as he might choofe to remain in his dominions the whole of his companions fhould be maintained at his expenfe, and in the courfe of the conference all the articles of the treaty of amity were agreod upon; among which the fecond was, that the King of Chicanga Thould freely admit the Portuguefe throughout his territories for the purpofe of trafficking, as well in gold duft as in other merchandize; of the former the quantity bartered is very confiderable in this country.

The Portuguefe were enchanted at having in fo fhort a time concluded a treaty of fuch advantage to their Sovereign, and fo beneficial to the realm ; they moreover flattered themfelves with the hope of acquiring fore of gold with which to return enriched to their country ; but when they faw what toil was requifite for extracting this precious metal from the bowels of the earth, and the danger incurred by thofe who worked in the mines, they were fpeedily undeceived, and no longer regarded their fortuntes as inftantaneouny made. At the fame time they were induced to reflect, that the lahour and rifk of digging the gold from the abyfles whence it is drawn, are fuch as wich juftice to famp that value on it which it bears from its confequent rarity.

Thefe people have divers methods of extracting the gold, and feparating it from the earth with which it is blended; but the moft common is, to open the ground, and proceed towards the fpot where, from certain indications, ore is fuppofed to abound. For this purpofe they excavate vaults, fuftained at intervals by pillars, and, notwithftanding they make ufe of every poffible precaution, it often happens that the vaults give way and bury the fubterranean fappers benearh their ruins. When they reach the vein in which the gold is found mixed with the earth, they take the ore as it is, and put it into veffels full of water, and by dint of ftirring about the water, the earth is difolved and the gold remains at bottom.

They likewife take advantage of heavy rains, which, occafioning torrents, carry before them whatever loofe earth they meet in their way, and thus lay open the fpots where gold is embedded in the ravines. This the Caffires collect and wafh with care, to purity from the grofier part of its earthy admixture.

Thefe people alfo, however unpolifhed they may feem, yet poffefs a fecret peculiar to themfelves for difcovering the gold concealed in certain itones", which they likewife

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have the ingenuity of extracting, conftantly obferving the fame practice of wafhing it well to feparate all earthy particles from the metal, and thus rendering it equally luftrous with that obtained from the earth. This gold is, however, much cheaper than the other, either owing to its being more common, or to its being obtained with greater facility and at lefs expenfe than that exfodiated from the bowels of the earth.

This country being thus fecund in valuable mines, it cannot be furprizing that, in after periods, other nations, following the example of the great Bareto, fhould be folicitous of penetrating into the country. Baretto returned to Sofala well fatisfied not only on account of the treaty he had concluded with Chicanga, but alfo at being fo fortunate as to terminate another with the 'Quiteva, who, apprized of his being about to return, no longer avoided him as before, but invited him to pafs through his country, with affurance that he would meet with friends alone, in which number he begged to clafs himfelf. He in fact received him with open arms, and expreffed a defire of living in friendfhip with the King his mafter, and of being admitted among. the number of the friends of the general bimfelf. The treaty of peace figned by the Quiteva and Baretto, comprized the following articles: that the Portuguefe fhould have the liberty of entering at pleafure into his kingdom for the purpofe of traffick, and of palfing through it to Chicanga to trade for gold; and, on the part of the Portuguefe, thst, for this conceffion, they fhould annually fend to the Quiteva two hundred ells of linen. Thus théfe two parties, but fhortly before inveterate enemies, parted apparently in friendihip ; but the fate of amity thus eitablifhed was not of long duration.

CHAP. II. - Of the War waged by Baretto with the King of Mongas, over whom Be obtained a complete viciory, notwithffanding the incantations of $n$ Sorcerefs, who quitted bim to fide with the Caffres.-Of the remarkable Springs in this country.

THE Portuguefe, by the treaties concluded between the two Kings of Chicanga and Quiteva, fpread general confternation through the country. Their ambition now knew no limits, but increafed in proportion to their advance into the country. They felt particularly anxious to open a road into the kingdom of Mongast, a matter not to beeffected but by fighting with and overcoming whoever thould dare to oppofe theirprogrefs. The obftacles were indeed many to the effectuation of their defigns; but Baretto, who commanded a well-dilciplined army, by his prudence and the bravery of his troops, overcame them all, and was conftantly victorious, as well in the different fkirmifhes which took place, as in pitched battles.

The king of Mongas was powerful, and had a very fine army on foot, which difputed every pafs through which the Portuguefe had to march. At length the day arrived when they had to combat the whole force of the Caffres; thele, notwithftanding their number mueh furpaffed that of the l'ortuguefe, and notwithfanding this fuperiority promifed them fuccefs, were yet fomewhat intimidated. They had learnt by experience to place its due value on the bravery of the Portuguefe, who moreover had an old forcerefs with them, whom luperfition regarded as a palladium, that would fecure the victory to which ever fide fhe remained with. The Portuguefe indeed placed no reli-

[^75]ance either on this tale, which was promulged by herfelf, or on the power of the witch, and formed their line of battle in due order, depending on their own intrepidity and that good fortune which hitherto had attended their banners. The attack began on the part of the Portuguefe ; but previouny the old wonan had changed fides, and was gladly admitted into the ranks of the Caffres : fhe promifed them vietory, engaging to frike their enemies with panic, and blind them by means of a powder fhe had in a bag, provided they would but fand firm to the firft fhock; and fuch implicit credit did they give to her promifes, that they even provided themfelves with cords with which to bind their victims. For her affiltance fhe, was in return to receive fome confiderable prefents: In the mean time the Portuguefe, who laughed at the imaginary enchantments of the witch, bore down on the oppofite army ; and the general, fingling out the old woman who was readily diftinguifhed in their ranks by her ridiculous contortions, and was then in the act of giving to the air the powder which fhould deprive them of fight, directed a field piece to be pointed at her, expecting thus to intimidate her ; but, confident in her charms and deeming herfelf invulnerable, fhe mocked the effect of the cannon; the match was applied, and the palladium of the enemy at once was blown to atoms. The confidence of the Caffres in their invincibility was now at once annihilated; for throughout they trufted more to the magic of the forcerefs, than to their individual bravery. Baretto, in the defruction of the witch, however he might deem it a weaknefs to rejoice at the fall of a woman, from motives of policy joined with the anny in the fhout of exultation which was fent forth from the ranks. A moment's paufe in the operations of the army now took place; and as a token of regard for his fkill, the general took from his own neck a chain of gold that he wore, and placed it round that of the cannoneer. Excited to frefh endeavours by fo confpicuous and fo valuable a mark of efteem, the cannoneer thundered inceffantly upon the Caffires, and with fuch effect that whole columns fell before him, and the utmoft diforder prevailed in the enemy's ranks, who now began to waver. The general, who faw their irrefolute flate, immediately founded a charge, which was carried into effect with fo much vigour and fo opportunely, that, but for a body of referve which at the critical inftant came up to their fupport, the army would have been completely defeated. 'The fuccours brought made the conflict more fevere, and victory remained long uncertain; at length the Portuguefe prevailed, made themfelves mafters of the field, took all the baggage and arms of the enemy, and with them a great number of prifoners, whom they made haves.

The Caffres, who now to their coft experiencei the capacity and valour of the Poftuguefe, were anxious for peace, which was granted on condition that the king fhould allow free accefs into his dominions for themfelves and their merchandize. This treaty, which lafted fome length of time, enabled the Portuguefe to become acquainted with the country, and explore all its rarities, among which efpecially worthy of notice is the foreft of Lupara or the Spine of the World, fo called as well on account of its range which exceeds five * leagues, as the prodigious height of its fhaggy mountains, which with the urees that cover it tower to the region of clouds. The river Zambefe, beating with violence againft thefe rocks, in laple of time has wrought itfelf a paffage through the foreft, and rufhes with fuch violence over its craggy bed, that all who hitherto have had the temerity to attempt its courfe have been fhipwrecked.

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In this kingdom is a fomewhat remarkable fountain called Maembé, which dividee itfelf into five Itreamleta. each poffeffing different degrees of warmth. Two of them are frefh and tepid, two other of greater warmth, and of the fifth the water is of a boiling heat; yet notwithftanding thele various temperatures, the five flreamlets all proceed from one common fource *.

Near the fort of Teté $\dagger$ is a river the water of which, though it be fix feore leagues diftant from the fea, is falt; but what is more extraordinary, the ftream which flows contiguous to the river Mangania, at more than two hundred leagues from the fea, is not only equally falt, but in addition poffeffes the property of petrifying wood caft into it. Albertus Magnus relates his having feen one fimilar in Germany : and in the Aftronomy of John Ceres, chap. 12, mention is made of a fountain the water itfelf of which changed to fone, and congealing immediately upon leaving its fource, became fo hard as to be capable of refifting the fierceft heat of the dog-days.

In Alentejo, a province of Portuga., a league diftant from a town called Avis, is a river which has five different beds, and which overflows its banks at very unufual periods of the year; for this happens during the hot weather between April and September, when other freams are dry. In thefe months it increafes in volume as much as it diminifhes in winter, when from the abundance of rain that in that feafon falls in Portugal, other rivers fwell fo as to deluge the plains in their neighbourhood.

In this river, moreover, another fingular peculiarity is remarked: as long as its waters flow in their natural channel they differ in no refipect from thole of other ftreams in general, but when they overflow their banks they turn to Rone whatever they meet with in their courfe, not excepting even the grafs. And in this province, fhould the rainy feafon continue longer than common, or the rains be fo heavy as to inundate the country, and deftroy the feed in the ground, the peafants take no heed of the difafter, but, fure of a more abundant crop in the end, as foon as the waters difappear they fow again their lands, and in fix or feven weeks after their golden crops invite the fickle; thus the only inconvenience they endure is the labour of a fecond fowing, for not even the feed is loft, as the more ample harveft makes them amends, and the fertilized earth brings forth its treafures fo quick as to make them on a par with thofe of their neighbours, who have not had their lands fubmerged, in point of the time at which their crops are ripe.

CHAP. III.-Of the exertions made by Francis Baretto to obtain information refpecting the Mines of Gold and Silver in that part of the country, in the vicinage of the river Cuamas or Zambefe. Of the trick played bim, and the utter difoomfiture of bis Army.

It is a matter of fact that this country is rich in gold and filver mines, but thefe metals are not fo eafily obtained as is imagined; for the Caffres are prohibited under penalty of death and the confifation of their property from difcovering the fite of the mines, either to their neighhours or to thofe who pafs through their country. When a mine is difcovered the perfons finding it make loud outcries to call witneffes round them,

[^77]and cover the fpot, above which they place fome object to denote the fite; and, far from being fufceptible to be prevailed upon by Arangers to point out thefe fpets, they avoid encountering them as much as poffible, for fear they fhould even be fulpected of fuch a deed.

The motive of the fovereign for cnacting thefe prohibitory laws, and for exacting a declaration to be made to the court of all mines difcovered is, that he may take pofferfion of them, and by preventing the Portuguefe from becoming matters of one portion, give no room for fucceeding warfare on their part to feize upon the remainder.

After Baretto had pofefled himfelf of the gold mines of Manica in the manner we have before defcribed, he directed his courfe at the head of his forces towards the country through which flows the Cuama, to make himfelf mafter of thofe of filver at Chicona, for this purpofe afcending the river Cuama from Sena. On the way he fought with the king of the Mongas, who oppofed his pallage, and defeated him in feveral battles, and proceeded vietorioufly through all the countries and kingdoms along the river without finding any one powerful enough to arreft his progrefs.

After the defeat of the fovereign of the Mongas, this prince, the moft potent of all the princes of this quarter, was under the neceffity of fuing for peace, which was granted him. The remaining Caffires, upon this, perfectly difpirited and too weak to keep the field, abandoned their habitations and the open country, and took refuge in the woods. The Portugucfe, now freed of their enemies and nafters of the country, arrived in fafety at Chicona, where Baretto immediately commenced his inquiries refpecting the pofition of the filver mines, but he found none inclined to give him the information he fought; every one concluding that if he once poffeffed himfelf of thefe, the entire fubjugation of their country would naturally follow. However, a certain Caffre of a fcheming and artful difpofition refolved on attemp:ing to impofe on Baretto, and for this purpofe told him that, provided he would proportion the reward to the value of the difcovery, he would make him acquainted with the fpots where the mines were. The general, highly folicitous of the information, loaded him with kindnefs, made him various prefents in advance, and flattered him with the expectation of ample reward in cafe of his fulfilling his promife. The Caffre, a complete rogue, promifed to be with him the next day and conduet him to the fpot, but at the fame time fignified how requifite, in order to avoid fufpicion, it would be for him to return home, that he mught depart thence by ftealth under covert of night to join him unfeen, and procced thus to the mines, as in cafe of his attempting any thing of the kind by day he would lay himfelf open to the penalties of the law. By the air of prubability in the ftatement, Baretto was perfectly duped. The Caffre, the next night, repaited to a fpot where was a vein of filver ore, from which he took two or three pieces of ore which he buried in another fpot, and the.ace returned to Baretto to fulfil as he faid his promife, alfuring him he would conduct him whither he thould find filver without inuch toil or trouble. The general did not think fit to go himfelf with the Caffre, but fent people to ac. company him and dig in the fpot he fhould indicate. So eager were thefe on the occafion that they paid no attention to the circumftance of the earth having been newly dug up, and in a little time they came to the three maffes of filver ore, buried there by the Caffre on the preceding night, of which intelligence was immediately given to Baretto, who was in raptures on the occafion; nor wonder at his joy, the double motive of his expedition, a thirft for glory and conquef, and at expectation of enriching himfelf, he thus fancied complete: When the Caffre returned, he loaded hinn anew with expreffions, of kindnefs, and what to the wity infidel was ot much grater weight, with additional prefents far exceeding the value of the filver produced. Baresto
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was now confident of his fincerity, and dreamt of another Potofi ; but his vifions proved in the end mere fhadows, and he faw the Cafire no more. At firft it was imagined he had been furprifed in his nocturnallyabours and condemned to death, and already the general deplored him as a man faithful to his interefts; but upon fending his people again to the fpot where they had dug up the filver ore, and their long-continued toil in purfuit of the vein proving altogether fruitlefs, he no longer doubted of the cheat put upon him, buthad leifure to repent that he had been fo weak as to make the Caffre rrefents above the value of the filver difcovered.

This fraud did not however annihilate the hopes of Baretto, who continued to purfue his fearch by means of two hundred men whom he left at this poft, provided with every requifite for their fupport, and an ample ftock of ammunition. Thefe had inftructions not to leave the place until the fite of the mines fhould be difcovered, while he himfelf with the refidue of his forces retired upon Sena. He moreover directed the party left at Chicona to make incurfions into the woods, and hunt out the inhabitants who had fled from their homes, and who keeping aloof hoped the Portuguefe would feel themfelves conftrained to forego their defigns after confuming the provifions they had with them. The event did not realife thefe expectations of the natives; the Portuguefe had ftrongly intrenched themfelves, and while they hoarded the provifions they poffeffed to ferve them at exigency, by following the directions of the general in purfuing the fugitives in their receffes, though they encountered great refiftance, they almoft conitantly returned loaded with provifions and fpoil. A warfare thus haraffing at length determined fome of thofe who had fled to the woods to come to terms with the Portuguefe, and among other articles they agreed as the purchafe of a ceffation of hoftilities to difclofe the fite of the filver mines. The Portuguefe, who themfelves are by nature fincere, were void of miftruft of any treachery on the part of the Caffres, though thefe had planned the treaty merely to make the invaders fall into the ambufh they were preparing.

Peace being now concluded by the treaty, which ftipulated that either party fhould regard the other as friends, and that the Caffres fhould furnifh the Portuguefe with every thing neceffary towards their fupport in their intrenchments, and provide them with trufty guides to direct them in fafety to the mines, and people to affift them in working them ; this laft article was the firft which either party prepared to put in execution, but efpecially the Caffres, who fought by lulling the Portuguefe into a falle fecurity to enfnare them, and appointed among themfelves for effecting their plan the very day they fhould procced to the mines. The Portuguefe, who took with them on the journey a huudred and fixty men well armed, confequently left but forty for the defenco of the fort. Trufting to their guides, the expedited party were led into an ambufcada where they had to fuftain the fire of four hundred Caffres from their covert in the Soreft, which effected the deftruction of almoft the whole of the Portuguefe detachment. The few who efcaped bore the melancholy intelligence to their comrades in the fort. At firlt it was propoled that this fhould be evacuated, as it was much to be apprehended that little time could elapfe before it would be attacked, and as the means of refiftance to the force which they had room to expect would be employed againft thein was very far from adequate to the maintenance of the poft; but the thought of flying before barbarians, the dread left a meafure of this kind fhould be imputed to pufilianimity and affix an indelible ftain on their military character, induced many to differ from this propofal ; and their determination refolutely to withftand the enemy at length prevailed with the whole, who vowed either to avenge their countrymen on the heads of the traitors, or perifh in the attempt.

In the mean time the fort was invefted by upwards of four thoufand Caffres. Yet, large as was their number, they did not dare to venture an affault, but contented themfelves with blockading the fort. At length the Portuguefe, having exhaufted their provifions, had only a choice of death left them, and refolved on that which thould be worthy of their former life; they confequently made a fortie on the enemy, and wherever their blows were dealt they carried with them defruction; but overpowered at laft by numbers, they fell to a man, felling their lives at a rate fu dear that no blufh fhall ftain the cheeks of their countrymen at the remembrance of their cataftrophe.

CHAP. IV.-Of the barbarous inbumanity of the Caffres of the vicinage of fort Teté, who feed on buman fefl ; and of the war waged with the Mumbo, who bad defpolled a Caffre of bis poffefions, who was fricndly to the Portuguefe.

BEYOND fort Tete on the oppofite fide of the river Guama there are two nations of Caffres, the one denominated Mumbas, the other Zimbas or Muzimbas; both the one and the other of thefe fubfift on human flefh, and for the purpofe of devouring them kill all they meet, whether by fea or land; and when victims among frangers are wanting, they put to death their flaves and the aged, whom they fay are but an incumbrance.

They are deftitute of religion, have neither altars, nor images, nor idols, and no other object of adoration but their fovereign, who ftyles himfelf Lord of Heaven and Earth. He on his part is fo perfuaded of poffefing the dominion he arrogates to himfelf, that whether he wifhes it thould rain or ceafe from raining, whethe- folicitous of cooler or warmer weather, fhould the feafons in their courfe be dific. om his inclinations and appear to contradict his will, he madly feeks for veng. : and impioufly as vainly fpends his rage in imprecations, and lances his arrows at the fky. But, on the other hand, the anger which the prince fo fruitlefsly manifefts againft heaven, recoils on himfelf; for his people, witneffing his want of controul over the elements, with reafon regard him as an ufurper pretending to rights which he does not poffefs: thus is he perpetually placed in danger, not only of forfeiting their opinion of his divine nature, and lofing the prefents which they are accuftomed to make on addreffing themfelves to him to obtain what they feek from heaven, but alfo of being precipitated from his throne.

The Portuguefe not only fought opportunities to eftablifh themfelves firmly in the ccuntry for the promotion of their individual interefts, they were equally anxious to fupport all thofe who were favourable to their caufe. In profecution of this policy, they efpoufed the quarrel of a Caffre opprefled by a neighbour of greater authority, took up arms in his defence, under the comunand of the captain of Fort Teté, and, crofling the river, marched direat upon Chicaronga, whither the ufurper on their putting themfelves in morion had retired.

They no fooner arrived before than they invelted this place, and attacked it with fuch vigour that this Mumbo Caffre who had fix hundred men with him, was obliged to quit the place and reftore the poffefions which he had unjuftly feized upon, to the friend of the Portuguefe. Thefe having effected this object returned, fhewing by their conduct not only that they had power to eftablifh their fuperiority, but alfo fufficient to maintain the caufe of thofe dependent on them, and redrefs the grievances they might endure from more powerful neighbours.

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This Caffre had long been accuftomed to make incurfions on the territories of his neighbotrs, before he was attacked by the Portuguefe; and had become fo arrogant and cruel, that he placed over the gate of his fort the heads of all he killed, and kept their mangled carcafes in a large room, into which all who came to vifit him were introduced, as well to imprefs them with awe as to thew that his vengeance againft thofe who were his enemies did not terminate with their life, but was entailed on the corpfes of his victims. On the defeat of the garrifon, the 'Portuguefe delivered from their dreadful flavery a number of women and children whom this wretch kept, with a number of men, in pens, for the purpofe of killing and eating them in fucceffion, according to their general practice, and carried them with him to Fort Teté. As to the wretch himfelf, he faved his life by an ignominious flight.
The example made in this inftance of the Mumbo, who loft all his property in the fort, was not fufficient to deter another Caffre in the vicinage of Sena from defpoiling one of his countrymen of his property who was befriended by the Portuguefe. This man fled to them, ftating that, on account of his affection for them and his efpoufing their caufe, he had endured the moft cruel treatment, and imploring them to reinftate him in the poffeffions of which he had been deprived. The perfon to whom this Caffre addreffed himfelf was André St. Jago, governor of Sena, who took him under his protection, and promifed to fend forth a body of troops to countenance the entreaty he fhould make that his enemy would in a friendly manner reftore what he had violently ufurped, and in cafe of refufal to effect by force what might be denied to milder meafures.

André San Jago in confequence took the field at the head of his people, with two pieces of cannon, and advanced againft the offending Caffre, who was called $M u$ zimbas. On approaching the place in which he was pofted, he found him deaf to any friendly propofitions, and, when he regarded the ftrength of the fortifications he had thrown up, he repented having fo readily interfered; and, apprehenfive the fiege would be of longer duration than what had betore been fufpected by him, he converted it into a blockade, awaiting fuccour, for which he fent to the commander of Fort Teté, Fernandez de Chares. This officer marched out to join him at the head of as ftrong a detachment as he could fpare, but, regarding the enemy with whom they had to combat as unvorthy of their attention, they proceeded in ftraggling and detached parties, without order, and without the precaution of fending forth fcouts. The troops of their antagonift which kept the field, obferving this neglect ef difcipline, placed themfelves in ambulh in a wood through which they had to pafs, and while yet in the fame diforder attacked them. The commander of Fort Teté and his foldiers, after fhewing the utmoft bravery, became the victims of their own imprudence and neg. lect, and fell to a man. The barbarous conquerors, not content with the lives of their enemies, mangled the carcales of the dead, fronn which they cut all the limbs and head, leaving nothing but the trink; after this they fecretly entered the fort. When they had joined their companions there, they publifhed the defeat of the enemy by beat of drum and fhouts of exultation. The noife fomewhat furprized André de San Jago, but his aftonifhment redoubled when he beheld the troops of Murimbas marching in triumph on the ramparts, each carrying a limb cut from the enemy, and on the end of a pike the head of the governor of Fort Teté. At a fight fo melancholy, and which deprived him of all hope of fuccour, he was greatly afflicted, and determined on a filent retreat ; but Muzimbas, apprifed of his intention, fell upon the Portuguefe unexpectedly, and completely cut to pieces the rear-guard, killing the commander, who on news of the attack had flown to render them aflittance, and who preferred fharing
death with his brave men to furviving in a country where nothing but his unfortunate defeat could be prefent to his imagination.

The Portuguefe on this occafion likewife lof Father Nicolas de Rofaric, a monk of the order of Santo Domingo, who had accompanied the army to fay mafs and adminifter the facraments; but the manner of death of this good father was fo cruel, that it inay be regarded as a kind of martyrdom; for after tying him to a tree, and exercifing on his body what the moft infamous and brutal pafions alone could fuggeft, they killed him by repcated wounds. Muzimbas, defirous on this occafion of fignalizing himielf, put on the clerical drefs of the monk, and bearing in one hand the chalice and in the other a fpear, marclied thus at the head of his troops, who each bore one or other of the members of the Poruguefe they had killed, which they ate at a feaft given in honour of their victory: this took place in 1592.

The fucceeding year Don Pedro de Soufa, governor of Mozambico, attempted to revenge the death of André de San Jago, and the death of his troops; but he was unfortunate in his expedition, and obliged to retreat, lofing by the way the major part of his rear-guard, which was utterly defeated by iMuzimbas, and leaving all his baggage and cannon to the conqueror, rendered fitll more arrogant and vain by this additional fuccefs. After this Don Pedro de Soufa formed an army confifting of upwards of fifteen hundred Caffres and two hundred Portugucfe, with which he croffed the river to lay fiege to Muzimbas. On this occafion he invefted the town in form, and caufed it to be attacked at feveral points, at each of which however he met with an equally obftinate refiftance; and the Caffre moreover, by raifing epaulements,' Theltered his men in fuch a manner that they were very little incommoded by the artillery of the Portuguefe. Thefe at length determined on carrying the place by affault, and in furtherance of this plan filled the ditch with fafcines, and puthed their lines forward to the very foot of the counterfcarp, where they made a lodgenent to cover themfelves from the fallies of the befieged; but the enemy threw fuch abundance of hot water and boiling oil on the Caffres, who were naked, that the major part of them were difpirited; and in addition to this annoyance, they made luch profitable ule of cortain machines of iron which they ufe for the defence of towns, and which, being projected with frength and precifion, carry death wherever they ftrike, that the Portuguefe and the Caffres with them loft the whole day in attempts of no avail; at length they founded a retreat in order to drefs the wounded and bury their dead.

On the fucceeding day the general renewed the affault and crected gabions which comnanded the ramparts of the Zimbas. Front this pofition the mufquetry annoyed the enemy fo feverely, that they at length offered to capitulate; but while the articles were preparing, Muzimbas, as excellent a politician as a warrior, availed himfclf of a ftratagem which obliged the Purtuguefe to raife the fiege. He counterfeited a number of letters from the $w$. ien of Mozambico and Sena, reprefenting to their hufbands in the army of Don Pedro, that their perfons were in extreme peril, owing to infurrections that had taken place in thofe two towns; and conjuring them, if they valued either their lives or thofe of their children, who were in darger of reverting to their priftine flavery, (the Caffres threatening to deftroy both towns), to return to their homes. In thefe letters the moft endearing expreffions were ufed; and the fuperior claims of kindred and affection to thofe of mere friendfhip and attachment to the Portuguefe in a caufe which muft take long time to bring to iffue were ftrongly infifted upon. They ftated, that while they were profecuting a fiege, which, from the excellent troops and numerous refources of Muzimbas, muft neceffarily be long procraflinated, they were at the crifis
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of their fate, and that delay might render their affairs irretrievable. The fubfance of thefe letters being ipread through the camp, the Caffres reprefented to their commander the neceffity of flying to the defence of their property and families, promifing at the fame time, after avenging themfelves of their enemies, to return and fignalize themfelves in his fervice. Don Pedro de Soufa, who had no means of enforcing obedience nor of preventing their abandoning him, was fain to allow their departure; and having now but two hundred men left with him, determined on raifing the fiege. Muzimbas, however, who reckoned much on the fuccefs of his ftratagem, and had already prepared his meafures, caufed the rear of the Portuguefe to be attacked in a narrow defile, and, cutting it in pieces, and naking himfelf matter of all the baggage and artillery; returned triumphant to his fortrefs.

Still placing a due value on the prowefs of the Portuguefe, Muzimbas refolved to prevent the renewal of a war which might terminate in his ruin, deprecated the refentment of the Portuguefe, and entered into treaty for peace; the articles of which, after much difpute, were concluded, Muzimbas agreeing to reftore the ufurped poffeflions of the Caffre, which had originated the war, to the right owner.

CHAP. V.-The Army of Muzimbas being augmented to Fifteen thoufand Men, be ob:tains pofeflion of the Ifland Quitoa by means of information given bim by a Moor, wibom be caufes to be punißcd according to bis deferts.

THE Portuguefe, thunder-ftruck at the fevere check their forces had received, now occupied themfelves in placing their army on fuch a footing as fhould enable them to take fignal vengeance for the treachery which Muzimbas had ufed in furprifing their men on raifing the fiege of his fortrefs. But this wary enemy, forefeeing their intentions, made new levies, and by holding out to his fubjects and neighbours, that the object of life with brave men fhould be the acquifition of glory, and the rendering themfelves formidable upon earth, by flattering them with fuccefs, and above all with a rich booty, he fucceeded in caufing many to take up arms, and this the more readily from the Caffres, an idle race, in general preferring the eafe and plenty ufually attendant on a warlike life to the toil of peaceful occupations. With his firt levies he made incurfions on the territories of his neighbcurs, whofe wives and children were killed and eaten, or made flaves by his troops, and by his numbers, and by his depredations, he fpread fuch general confternation, that the chief of the inhabitants contiguous to his poffeffions, to efcape fimilar injuries, and that they might participate in the fpoil of others, flocked to join his flandard in fuch numbers, that he found himfelf at length at the bead of an army of fifteen thoufand men, unreftricted by difcipline from any licentioufnefs whatfoever, provided they continued faithful to his orders.

This ambitious character, feeing that every thing gave way before him, determined on laying fiege to the ifland Quito ${ }^{*}$, trufting he fhould readily obtain poffeffion of it, and intending to give it up to pillage, the more to attach his troops and render them hearty in his fervice. No fooner had he conceived the defign, than he haftened to put it in execution; but the tide being too high to admit of his embarking his troops, he contented himfelf with wafting the country adjacenr to the ifland, clofing all comnunication between the ifland and the main, and commencing a blockade. The inhabitants

[^78]who defended the place were foon made acquainted with the intentions of Muzimbas, to whofe dominion they were adverfe, and which they were refolved on avoiding at the peril of their lives; but a moor who was among them, calculating the hazard of a warfare with this chief, refolved on facrificing to his own fafety and fortune both the lives and liber. ties of his countrymen. In this view he fwam acrofs the arm of the fea which feparated them from the army of Muzimbas, to whom he caufed to be communicated, that he had a fecret of importance to impart, which concerned materially his prefent intentions: this was fufficiert to infure his introduction; Muzimbas was anxious to fee him, and ordered him inftantly to be ufhered to his prefence. When before him, after a low bow he addreffed him in the following terms: "I prefent myfelf before you, great "general, who are the firft conqueror of this country, and who fo well deferve to be " its mafter. Apprifed of your intention of turning your arms agairift the ifland Quinoa "* where I refide, and apprehenfive the refiftance or the forces it contains, which are " determined to defend the ifland, might retard its conqueft and the pleafure I fhould * feel at becoming your fubject, 1 have encountered the dangers of the fea to offer you " my fervice with heart and hand, and to lay open to you a way by which the inland "c may be entered, as it is not equally well protected on all fides, and efpecially as on " thofe where it is prefumed you mean to make your attacks; and as I am well fatis. " fied, by following my inftructions, that you will fpeedily make yourfelf mafter of the "c ifland, I entreat protection for myfelf and all belonging to me, in our perfons and our "property, which latter I leave to your generofity to augment at pleafure when you " Thall be our fovereign."

Muzimbas, highly gratified by this offer, received the traitor with much kindnefs, promifed him all he required, and even greater recompenfe than his moft rdent expes, tations led him to anticipate. The enterprize was carried into effect under favour of night, when the Moor placed himfelf at the head of the troops, and guided them to the fecret pafs in perfect fafety. So ftill was the march, that the fentinels, who did not expect an attack in this direction, were plunged in fleep, and configned to death, together with more than three thoufand inhabitants, who ferved the cannibals for food during the pillage of the town.

Such was the ravage and fuch were the exceffes committed by the army in Quitoa, that the whole population was exterminated, and the only family left was that of the traitor who had introduced the enemy, and who flattered himfelf with receiving an ample fortune. Muzimbas, viho knew how to proportion his rewards to the merit of fervices received, folicitous of delaying no longer thofe which the Moor had earned, caufcd him at length te be fummoned to his prefence. The traitor now expected nothing lefs than that he thould be appointed governor of the place, and loaded with gifts; he confequently collected the whole of his family to be witnefs of his glory, and of the fecurity and opulence its different members were about to acquire.

Approaching Muzimbas they fell at his feet, imploring his favour and protection, and enlarging on the good fotaune of the Moor, theis claive, who had been enabled to allift his righteous caufe, they ntreated him in the humbleft manner to regard them as the moft faithful among his fubjects. On this Muzimbas, in whom nature had implanted fentiments of honour as well as a cruel difpofition, who, like Alexander, could hug the treafon while he abhorred the traitor, caft a torrible look upon them, and addreffing the Moor, faid: " Learn, wretch, learn hence, that a conqueror like me " may avail himfelf of the perfidy of traitors like yourfelf, but is incapable of coun"tenancing or rewarding it. In courfe of time I thould, by the valour and intrepidity " of my army, have fucceeded in my object, without having recourfe to the fuccour
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Shortly to whom he procee but a fucc called Mo baltions, $v$ pletely ov fmall $\mathbf{v e f}$ and thus a

CHAP. v

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given a de feparated difcovered Cunha on martyrdor inhabitant and a grea of the inh: and lemon
*. derived from you, and which I merely accepted to fpare the blood of my foldiers.
"The advantage of having by your mei ns obtained on our part a bloodlefs victory has
" hitherto reftrained my refentment at your treafon: you have had a breathing time;
" it is fit now that I fhould manifeft my indignation and horror at fuch a monter; I
" condemn you therefore together with your family to be caft into the fea, efteeming
" all of you alike unworthy to ferve as a meal for my foldiers, fearing left the perfidy
" of your nature fhould have communicated a venomous quality to your flefh and blood."
Thefe words were pronounced by Muzimbas with fo much vehemence and paflion, that the guards about him, whom he direded to put his will in execution, immediately foliowed his orders, and gave the bodies of the whole to the waves.

After the deftruction of Quitoa, and the death of him who had precipitated if not occafioned its ruin, Muzimbas marched againft the illand Mombaza, which he conceived incapable of refifing his arms : but the Turks, who fufpected his intertions, had previous to his arrival difpatched four galleys with fuccours for its relief, and by means of this were enabled to arreft his progrefs, and prefent on the different occafions of their joining battle a very formidable front.

In the mean time a fleet belonging to the Portuguefe accidentally arrived off Mombaza; thofe on hoard, till their arrival, having no intelligence of what was paffing. They profited by the circumftances of the time, and fucceeded in beating the one and refifting the other; for they defeated and captured the galleys of the Turks, and entered Mombaza victorioully in view of the army of Muzimbas on the oppofite bank of the river. This chief, unable to comprehend by what means fuccefs fo complete and to prompt could have been obtained, exclaimed that the Portuguefe were truly the gods both of fea and land; and thenceforth he fought their alliance and friendfhip. This exploit was effected by the brave general Thomas de Soufa.

Shortly after, a treaty of peace was concluded between the Portuguefe and Muzimbas, to whom the former gave up the town of Mombaza, which he laid in ruins. Afterwards he proceeded againft the capital of Melinda, which he reckoned upon taking with eafe; but a fuccour of three thoufand men having been thrown into the place by certain Caffres called Molfequios, Muzimbas, who had already effected a lodgment on one of the baftions, was repulfed. Encouraged by this fuccefs, the garrifon made a fally, and completely overthrew the army of Muzimbas; the major part being put to the fword, a fmall ve e only fucceeding in reaching their homes by difperfing in every direftion, and thus avoiding the fury of the Caffes.

CHAP. VI. - The Moors of the Ifand St. Lawrence, as well as thofe of Mozambico, rebel againft the Portuguefe.

THE ifland of St.'Lawrence is fituate oppofite to that Ethiopia of which I have already given a defcription; it is three hundred leagues in length by eighty in breadth, and is feparated from the main by a channe! fixty leagues broad at its narroweft part. It was difcoveredin 1506 by the expedition under the command of that famous captain'Triftunde Cuaha onits paffage to the Indies, and the firft landing happening on the anniverfary of the martyrdom of St. Lawrence, it received his name, though previoufly it was called by the inhabitants Madagafcar. This country abounds in all kinds of vegetables, rice, millet, and a great variety of roots fo pleafant to the tafte as to form a principal part of the food of the inhabitants through great part of the year; here alfo are feen a number of orange and lemon trees, and abundance of fugar canes.

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During the government of George de Meneffes in Mofambico, the Moors rofe againft the Purtuguefe, and refufed any longer to admit them into their ports, ftating, they hindered them from difpofing of the growth of their own foil ; this, however, was merely a pretext to oblige the Chriftians, againft whom their hatred was implacable, to leave the country.

George de Meneffes, who knew of the reluctance of the Moors to their fettling in this country, notwithftanding this reluctance determined on eftablifhing a fetlement of the Portuguefe; and caufing a veffel of war to be well manned and equipped, failed direct to the ifland with the intention of waging war with them in cafe the Moors fhould oppofe his views and deny a refidence in the country, or the freedom of commerce to the Portuguefe; and determining to place a factor there with ten foldiers and two monks to adminifter the Sacrament to them.

The Moors, intimidated by the arrival of this fhip, attempted to excufe their rebellion, and pretended that the fomenters of it had been rigoroully punifhed, as a proof of their defire of living on a friendly footing with the Portuguefe. Thefe however, not trufting to their profeffions, propofed to leave, as they bad planned, a finall garrifon bel ind them. Before their departure, however, fome mifunderftanding taking place among the foldiers of which the garifion was compofed, they feverally embarked and returned to Mozambico, leaving on the inland Father Thomas alone, a monk of the order of Santo Domingo.

Immediately after the failing of this veffel an Arab fhip arrived from Mecca, the crew of which, on hearing of the affumed fovereignty of the Portuguefe over the inhabitants, took vengeance on Father Thomas, who had remained and occupied himfelf in preaching the gofpel. They confequently, in a beverage which they prefented, adminitered poifon to him; he fufpected indced their bad intentions, but drank the draught in perfect refignation to the Almighty will, and quickly after experienced its mortal effects.

The Portuguefe, affected at the treatment the good Father experienced from his treacherous hofts, and juftly offended with them, refolved on avenging, with their own, the caufe of Heaven; they accordingly returned the next year to the ifland and laid it wafte, afterwards failing back to Mozambico, where they had fearcely arrived before a veffel from Mecca was thipwrecked on their coaft, and afforded them a new object of plunder.

This year was fertile in treachery, the Moors acting with perfidy towards the Portuguefe in one of the illands contiguous to that of Comoro, which ferves as a retreat for all the outcafts and fcoundrels of the country.

George Meneffes, governor of Mozambico, fent a veffel to this ifland of Mazabangen for the purpofe of taking in refrefhments; but the captain, deeming it imprudent to venture on landing without firft fending intimation of his defign to the king of the ifland, difpatched for the purpofe two Moors acquainted with the language of the country, with orders to requeft permiffion to land, and to ftate that the veffel was from Portugal, and that they looked for nothing but what they meant to pay for. The king, who profeffed amity, promiled to furnifh them with whatever they might require, and obferved that his fubjects as well as himfelf would feel themfelves happy in fupplying thent with what their means afiorded, as he regarded the Portaguefe as their good friends and allies.

The Portuguefe were gratified at meeting with fo courtoons a reception; at the fame time they kept themfelves on their guard againft furprife on the part of people, on whofe fincerity and conduct they had little ground of reliance. Nor were they in the wrong
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The be given regardin to remo their inct throwing who had them inf tion to i much av whom h among tl years.

CHAP.

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[^79]in this caution, as was proved by the event; for they learnt by a young man belonging to the ifland, who fwam to their fhip, that fhortly after the departure of their meffengers, the king gave directions to his people, immediately upon their landing, to fall upon the Portuguefe, feize their thip, and by fuch an example deter the Chrittians from again venturing to his iland.

The people on board the fhip differed in opinion refpecting the degree of credit to be given to the teflimony of this man, fome looking upon it as a mere invention, and regarding him in the light of a fpy; they therefore kept him on board: but, in order to remove their doubts, they fent ahore a felueca, and had ample reafon to repent their incredulity, for part of the crew were murdered, the reft efcaping merely by throwing themfelves into the fea. The Portuguefe were anxious that the fame man who had come on board fhould return to the illand, that he might continue to give them information refpecting what was paffing there; but, feparate from his difinelination to incur the danger he fhould in trufting himfelf again in their hands, he was as much averfe from his countrymen as he was partial to the Chriftians, the number of whom he fhortly after increafed, becoming a member of the order of Santo Domingo, among the Fathers of which order he lived in a very exemplary manner for many years.

CHAP. VII. - Of the three fcourges with which God aflicted the Ethiopians. -Of the Ufes to which Manna and Cocoa are put, and where they are found.

THFS cruelties exercifed by Muzimbas, occafioned him to be efteemed cne of the fcourges of God, who ultimately punifhed this prince with the annihilation of his army; for he fent fuch inmenfe flights of locufts into the country, that when on the wing they darkened the day ; and when they alighted they devoured fo completely all the flowers of the field and every defcription of verdure, even to the roots, that the earth feemed as if ravaged with fire : the confequence was, fo great a fearcity of grain and corn throughout the whole of Ethiopia, that a general famine prevailed.

The Caffres fold their children for a meafure of millet, and even delivered themfelves up to flavery, that they might have wherewithal to eat ; and thofe whofe circum. ftances were mean, waged war with the othcrs for the purpofe of devouring them*.

The

[^80]The laft plague was the fmall-pox, which carried off thofe whom famine and the fivord had fpared, for none who were afflicted with this deftructive malady efcaped.
" tality: for, on the fun entering the conftellation of the Ram (March 120:), the atmofphere became in-
" feer-d, and a peftilential and defructive contagion began to be manifeft. The poor, farving with hunger,
"fatiofied its cravinge with the vileft refufe-dogs, human carcafes, and carrion, nay even the very excre-
" ments of man and animals. They went even further, and devoured young children. It was not unufual
" to furprife individualu with infanta mafted or hoiled. The captain of the city guard caufed to be burat
" alive thofe perfons who were guilty of thefe crimes, as well as thofe detected in eating fuch meat.
"I myfelf faw a fmall infant roafted, in a bafket. It was garried before the provolt, together with a " man and woman, faid to be the parents of the child: the provoft condemned them to the fake.
"When the poor firft began to feed on human fieh, the horror and wonder excited by fuch uoufual " repafta, ocenfioned it to be the theme of converfation every where; but afterwarda people were fo " accuftomed to it, and indeed conceived fo much liking for thefe deteftable vianda, that they became a
"c general and common food, were enten as a treat, and fore of them was kept for future need: different
" moden of curing and cooking fuch meat were invented; and the cuftom once introduced in the eity,
" Spread to the proviaces, fo that no purt of Egypt remained in which furh practices were uncommon.
"Wonder at fuch a refource now ceafed; the horror it firf infpired entirely vanifhed; and it was no
"A longer fpoken of other than at an indifferent and ordinary matter."
After a recital of many fhocking examples of individuals laying in wait to deftroy children and others incapable of defence, that they might fupport nature by fuch unuatural yet only remaining meana; of mothers devouriag their childrens hubbands and wives their companiona, and children their parente; of which cafes be was mofly an eye-witnef, Abd-Allatif proceeda.
" One matter we fhall notice for its baving been requently before us: At Mifr, at Cairo, and in the " neighbouring towns, wherever we turned our fteps, the eye was perpetually difgufted with the afficting
"fcene of a corpfe, or an individual at the laft gafp, and oftentimes of numbers in this condition. At
"Cairo efpecially, the dead daily carried to the place of fepulchre were from one to five hundred. At
" Mifr the ravare of death was without bounds, and defied calculation; the dead were not buried; the
" living contented themfelves with cafting them without the walls : nay, towards the end, the furvivore
" were too few to be able even to remove the corpfea which were feen lying in the fquares, in the paffages
" between the houfes and the Mops, and even on the floors in the houfea. And oftentimes by the fide
" of a body hanging in frips, were feen a cook, a butcher, and people of fimilar profeffions.
" Of the burghs and villages, all the inhabitants perifted, except thofe who had been able to remove to
" other parts. Scarcely, even from this flatement can be excepted the capitals of provincen and the larger
" vilages; for example Kous, Afchmouneïn, Mahalleh, and others of fimilar magnitude; and in thefe even
"s the number of fursivors was extremely fmall. Oftentimes a traveller pafted through a coufderable
" village without finding a fingle perfon alive: the houfes he faw all ofen, and in them only the corpfes
"s of thofe by whom they had been inhahited iretched on the flocr oppofite to each other, fome in a fate
" of corruption, and others but newly dead; and frequently moveablen abounded, with none to clain
" poffeffion.
"e日 "The road from Egypt to Syria, by the teftimony of numerous witneffes, refembled an immenfe
" field fown with corplen, or rather a field through which the reaper had paffed; it had become, as it
" were, a banqueting houfe fur birds and bealts, which preyed upon their fleh; and the dogs, which
" thefe enigrants had made the partners of their flight, were the firf to devour their bodica.
*** "People of free condition were fold. * * A young gitl inight be purchafed for a few pieces of
" Alver. I myfelf was offered two maident, not yet of the age of puberty, for a tingle piece of gold;
" and on another necafion I faw two females, one of them yet a maid, whom the cryer offered for fale for
". eleven pieces of filver. One woman alfo came to me and propofed to fell me her own daughter, of
" fome beauty and Alll a girl, for five pieces of filver. On my reprefenting that fuch traffic was contrary
" to law, ' Take her then,' the exclaimed, ' as a free gift.' "**
*** "Villages which before contained a population of ien thouf.nd, now became fo many deferta, in
"which at tinee few fraggling beings might he found, and in which at others not one could be
"feen. The major part of the city Mifr was wholly depupulated : the houfes on the canal, the frect of
"f the Pond, Makr, Haleb, and the neighbouring places were entirely depeople.l, though previouly there
" was not one of thefe fuburis but in popula ion might ve with sities. At Cairo, even the palaces,
" houfes, and fopss in the beft quarters of the eity, aud in its very heart, are moft of them tenantlefs
"" and filent ; to fuch extent, indeed, that in one of the moft thickly peopled par:s there is an hotel cont-
" fifting of lifty lodgings, in which, if four be excepted, the whole are empty, and thefe four are tenanted
"A merely bv perfons to preferve the hetl. The inhabitants of this unce great ity at the prefent time ufe
"A no other woed for fuel for their kitchens and ovens than the timber of the roofe of heufes, door-
"pofte, and fences." Book 11. Cbap. 2. Page 360 to 374.-Eng. Taans.

The pofition of the ifland Mozambico is detrimental to the vifion of the inhabitants ; for, from the inftant the fun fets till it rifes the fucceeding morn they diftinguifh nothing, becoming as it were blind till the great eye of the world re-illuminating the earth difperfes darknefs and reftores them fight ; what however is remarkable, this accident is peculiar to this inland, for out of it the human fight is not fubject to this extraordinary eclipfe *.

In the ifland Delgado, fertile and productive of almoft every thing, manna, formed of the dew from heaven, falls on certain trees, on which it is found in maffes in a congealed ftate, like but not equally hard as fugar-candy.-
The inhabitants lay up for their confumption a confiderable fock of this article, and fell a ftill greater quantity, as on their part they are unacquainted with any other medicine, ufing it as a purgative; to their knowledge of its aperient property are we indebted for its introduction into the meteria medica of Europe.

With refpect to the manner in which the cocoa nut is produced, authors feem to differ: fome imagine it the fruit of a tree which grows at the bottom of the ocean, which is only derached by the action of the water in great tempefts, and afterwards caft on different fhores by the waves.

- Others again efteem it to grow on a kind of palm-tree, of terreftrial and not fubmarine production, the branches of which extend wide, and preferve its fruit in fuch a perfect ftate as to make it the moft efteemed and ufeful upon earth, its flefh being favoury and the water of it fo delightful that our fineft liquors fcarcely can enter into competition.

When the cocoa has attained its full fize, it is large as a man's head, efpecially when encompaffed in its external coat ; a coat fimilar to our chefnuts in its pofition, but of different texture. From the fibres of this outward coat, facking is made, fails, and coverings for houfes; beneath this coat is a texture of filaments of finer quality, of which linen is made, and cordage and cables for hhipping; and under this is the fhell of the cocoa, of confiderable hardnefs, which is ufed for firing, and its finer parts for beads for rofaries and other works.

After this Thell is taken off, the fruit appears, which differs from our Michaelmas peach only in colour, being of the fame fize, but extremely white, and of moft delicious flavour.

Within the hollow nut is a fweet liquor, as refrefhingly cool in its nature as the nut itfelf is heating. When it is wifhed to extract this water without breaking the nut, a hole is bored through the top of it, at one of three indents which prefent the fimilitude of a monkey's countenance. Individuals, anxious for the prefeivation of the fhell, either as a curiofity, or for the ufe to which it is applicable, faw it through the middle, and make cups of it to drink out of. What is remarkable, this fruit continues perfectly frefh and good as long as the liquor within is retained; but when it lofes this, it becomes dry and good for nothing.

[^81]
## CHAP. VIII, - Of the Mode of taking Elephants; and an Account of a Hunter who died upon one be had killed.

THE number of elephants in this country is prodigious, fo much fo indeed that the inhabitants are obliged to purfue and make frequent hunting courfes after them, to preferve from their ravage the lands they fow with rice and millet, in which lands thefe animals generally commit great wafte; when, however, the chace is inadequate to the fufficient reduction of the elephants, fnares are made for them, after the fame manner as in different parts of the Continent is done for wolves; when a Caffre difcovers that an elephant has fallen into his toils, he affembles his friends and relatives; that they may partake of the fport and confequent feaft.

Had not the Caffres the inducement for purfuing the elephant, which arifes from the neceffity of protecting their property, they would yet have fufficient in the benefit they derive from their capture, feeing ite flefh ferves them for food, and its teeth are an object of confiderable traffic. Indeed with them the elephant is efteemed of great value; fo much, that one being obtained perfectly white, many princes of the furrounding country waged war for the poffeffion of the valuable animal; but it was ultimately adjudged to the lord of the foil on which it was taken, as a manorial right.

The Caffres, aware of the . ifk incurred in hunting elephants, endeavour commonly to come upon them when they fleep, which they are enabled to do on account of their difcovering themfelves by their fnoring fo loud as to be heard all over the country; when, getting as near to them as they are able, they lance a javelin into their body; this awakening them, occafions, in proportion to their agitation, a lefs or greater effufion of blood, and oftentimes their death; for they frequently fall upon the javelin, which in confequence is plunged deeper into their bodies. Many authors deferibe a different mode of taking this animal : according to thefe, the elephant after it has paffed three years old never lies down to fleep, but leans in taking repofe againft a tree, the trunk of which at this time is cut near the root, and the tree in falling encumbers and kills the elephant. Were fuch the truth, ivory would be fill dearer than it is, and far more rare; for the danger of this mode of hunting would deter many who now purfue the animal in view of enriching themfelves with its fpoils.

Two Caffres happening once to wound as many elephants but very tlightly, were, on account of the fall of night, unable to follow the trace of them; the next day they returned to the chace in hopes of finding thein dead; but their wounds not being confiderable, they had traverfed a great diftance, and were tracked by their blood: the hunters at length difcovered them, one of thefe elephants had gone into a river, and with its trunk was throwing water over the other, this was lying on the bank, and in confequence the huntimen concluded it was dead. Approaching now fomewhat nearer than was prudent, to the living one in the water; this elephant feized one of the two hunters with his trunk, and calt him with fuch violence on the body of the dead elephant as to deprive him of life, thus avenging the death of his comrade by that of the perfon by whom it was occafioned.

Hiftory is full of fimilar anecdotes, which prove that this animal, though buried in matter, pofelfes reafon in a fieperior degree to any other upon earth.

It is related, that at Goa, a capital city in the Indies, there was an elephant nicknamed Perico (or the fot) on account of its predilection for wine. It was accuftoned
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[^82]to halt before the door of the different taverns, and never quit its fation until a quantity of wine was poured into its trunk; and if, which fometimes happened, any one out of joke gave it money, it carried it to the beft tavern, and readily diftinguifhed bad from good wine; fo that indeed thofe who frequented thefe wine houfes, were ufed always to alk for the elephant's winc.
The viceroy of the lndies, in the year 1600, fent as a prefent to the king of Spain an elephant which readily comprehended whatever was faid to it in the Italian and Portuguefe languages; at leaft it never refufed any thing required of it in either of thofe tongues; it appeared fond of mufic, and would beat time to a tune with its trunk; and whenever its guide, defirous of teaching it any thing, fcolded this elephant or expreffed diffatisfaction, one might perceive a fenfibility in it, and that it was affected by the reproaches it received, and uneafy till its malter feemed to be reconciled.

## HISTORY OF EASTERN ETHIOPIA.

## BOOK III.

Of the islands of ${ }^{2}$ the coast of mblinida; the wars of the pontuguese
 as the turks, who came to thri. Assistance.

CHAP. I. - Of the I/lands of the Coafl of Me'thda: Pimbo, Lamo, Patta; their Rebellion againft the Por iuglece, and the Mamer in which they were puni/hed.
AFTER having in the former books fpoken of the major part of that Ethiopia which begins at Cape Carrientes, and extends to Cape Delgado, (a fpace of more than three hundred leagues, all of which is comprifed within the jurifdiction of the Captaincy General of Mozambico), I fhall clofe the hiftory of the continent with an account of the countries and kingdoms extending from Cape Delgado to Egypt and the Red Sea, which form the limits of this Ethiopia; and, refuming the thread of this hifory, take a tour through the iflands of the coaft of Melinda, and fpeak of the kings of this part of the world who are tributary to the Portuguefe.

The captain of Mozambico, the mafter of all this country, oftentimes purchafes dearly the honour of governing it, having to prefide over nations differing in manners no lefs than in language.

On the no is the extenfive kingdom of the Munimigi, compofed of pagans and favages, who tribute to their fovereign of confiderable amount, and proportioned to the revenue they derive from their gold mines in the kingdom of Gorage.

Thefe penple are univerfally forcerers, and fo well comprehend the art and practice of witcheraft that they are capable of ftaying even the activity of fire, voluntarily throwing themfelves into the midft of a burning pile without receiving the flightelt injury, and ail the while converfing with thofe round the pyre, thus clearly evincing the inefficacy of the flames to confume them.

This kingdom is environed by many others belonging to Prefter John, * denominated by his fubjects Azeque, a word commenfurate with Emperor.

- The Emperor of Abyfinia, it is well known, was long diftinguifhed by the title of Prefter John. The origin of this title has been varioully given, and many abfurd opinious of its etymology have been publifhed. According to B.ace, it is derived from the common exclamation with which this monarch is affailed on his appearinge ia public: Rele o Jun Hoi ; $\mathbf{O}$ king, tender juitice!-Eng. Traks.

On leaving the territory of Gorage, proceeding towards the weft is the province of Couché, inhabited by pagan fubjects of Prefter John. A gold mine difcovered in this country is fo rich, that when the fun fhines on it, open as it is to the day, the fplendor which it irradiates, dazzles the eye; it is even forbidden any one to approach it ; and the gold hitherto brought from the country is obtained from other mines. The ore is fo rich, that two parts in three confift of pure gold, though this is of a quality fo inferior to the beft, as to be rated at only half its value.

The kingdom on the weft, abounds not only in gold mines, but alfo in horfes, mules, and cotton cloths. The Prefter John receives annually a tribute from this kingdom, of three hundred head of cattle, and as many horfes, as well as three hundred ounces of gold, valued at thirty-fix franks ( 3 ofh.) per ounce.

Bordering on this kingdom, is that of Damut a, which extends as far as the equinoctial line. It is inhabited by pagans, tributary to the Prefter John. This country is likewife very productive; but as it yields no iron, that metal is bought at its weight in gold, which is very common. Salt likewife is exceedingly rare, and very dear; being brought to this country from the kingdom of Dambia, and the province of Belgada. Oftentimes a flave is purchafed for five or fix lumps of falt of four pounds weight.

In the neighbourhood of Damuta is a province in which the women are fo much addicted to war and hunting, that they conflantly go armed. When contention fails in their neighbourhood, they purpofely excite quarrels among themfelves, that they may exercife their fkill and courage, and neither the one be impaired nor the other be relaxed by idlenefs. They are much more daring than the men of the country, and, that they may have no impediment to the proper exercile of the right arm, they are accuftomed, while their daughters are young, to fear the breaft of that fide with a hot iron, and thus wither it and prevent its growth.

Moft of thefe women are more occupied with warfare than the management of domeftic affairs, whence they rarely marry, and live as formerly did the Amazons of Scythia. Where by chance any enter the marriage fate and have children, they take charge of them no longer than till they are weaned, after which they fend them to their fathers to be brought up. But the chief of them imitate the example of their queen, who lives in a fate of perpetual virginity, and is regarded as a deity ly her fubjects; nay, even all the fovertigns, whofe territories are adjacent to hers, pride themfelves in living with her on friendly terms, and defend her againtt any attacks. Indeed the power of this monarch is fuch as to make her another Queen of Sheba, whofe authority over her fubjects, as is related by the Patriarch Bernudes in his Book on the Drefter John, was without any limits.

The fame Patriarch relates that, off the coaft of China, illands are found peopled with Amazons who fuffer no men among them except at certain feafons, for the prefervation of their race : if the fruit of the connection chance to be girls, they preferve them; if boys, the care of bringing them up devolves on their fathers, while they themfelves are employed in exercifing their horfes, and in war*.

[^83]CHAP. differe, puni/be

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Arabia;

[^84]CHAP. II. - Of the IJlands off the Coaft of Melinda; Pemba, Lamo, Pata; the different Religions of the Inbabitants; the manner in which their Rebellion was punihed by the Porturuefe.

AS we have now afforded a defcription of the inland country, and chief kingdoms, ftretching from Ethiopia to Egypt, we muft now proceed to a detail of the maritime parts and iflands, in which we fhall begin with Cape Delgado, proceeding thence towards the Mouth of the Red Sea.

Cape Delgado is fituate under the parallel of $10^{\circ} S$. the country thence to the line is called the coaft of Melinda; and is under the jurildiction of the captaincy of * Mombaza. Along this coaft are many iflands, peopled by Pagans, Moors, and Caffres. Some of thefe are large and fertile; for example: Quitoa, Monfia, Zanzibar, Mombaza, Pemba, Lamo, Pata; the others are of inferior fize and confequence. In each of thefe iflands the govertor of Melinda maintains a factor, to whom the management of the traffic with them is intrufted ; the articles of merchandize they yield are tortoife-fheil, amber, ivory, wax, millet, rice, and flaves. Of all thefe inlands however Pata is of mof value, as in that is manufactured a variety of filk and cotton ftutfs, of great beauty and in high requeft for the dreffes of the wealthy of the different neighbouring kingdoms. In this ifland alfo, very curious ftraw work is manufactured with great ingenuity and fkill.

Each of the iflands has a moorifh king, and all are fubject to the fovereign of Portugal, to whom they pay tribute through the governor of the coatt of Melinda. Thefe Moors are defcendants of the Ifhmaelites of Happy Arabia, the colonilts from which part have prodigioufly increafed in the iflands.

They live in great harmony, as far as regards civil matters; but the moment religion becomes a matter of difcuffion they divide into parties, each fupporting his peculiar tenets, and preferring the fect to which he belongs ; a misfortune incident to all faiths diftinct from that of the Romifh Church, the only true religion.

The Arabs follow the creed of the Perfians; that is to fay, the interpretation of the Mahommeddan law laid down by Ali, which is materially different from that fupported by the Turks who are fectaries of Omar; each hence fuppoles the other in error. This fchifm is the origin of the animofity fubfifting between the grand Sooltaun of Perfia and the Great 'Turk, who are continually at war.

From the difference of the tenets of the Perfians and Turks have originated many feets in various regions under the controul of the monarchs of either nation, oppofite the one to the other, a divifion which immediately fucceeded the death of Mahmoud, when, four of his neareft relatives, pretending to be doctors and infpired, publifhed as many expofitions of the law, which, differing from one another, occafioned as great a variety of fects. Ali was the firft author of the fect called Immemia, and his tenets were followed by the Perfians, Indians, and the Arabs, who dwell in the maritime parts of Happy Arabia; from thefe laft fpring the Mons, who dwell on the coalt of Melinda.

[^85]Abubekir was the Second, who founded the fect denominated Melkia (or Royal) his followers the other Arabiaus, the Saracens, and part of the African Mahoineddans.

Omar was the third; he inftituted the fect termed Anephia : his difciples, other Africans, and the people of the defart of Zahara.

Othman was the fourth, he eftablifhed the fect called Baanepbia, or Xaphaya as it is more commonly termed, which fect alfo is followed by fome of thofe inhabiting the coaft of Melinda. Each following thefe different feds regards all diffentients as heretics; hence quarrels are perpetual, except when the common intereft renders it expedient for their feuds to ceafe, that they may unite in defence againt the Portuguefe, whom they deteft, and whofe yoke hangs heavy on their necks. They have in confequence oftentimes rebelled, and as often have they been made to repent their difloyalty and rafhnefs, efpecially thofe who inhabit the illand Pemba, an inland eight leagues from the main oppofite to Mombaza, on which it depends. This ifland is ten leagues in length and highly fertile. It is watered by numerous rivers which contribute greatly to the nourifhment of its groves of oranges and lemons, fruits fo common in the ifland that-any one may gather them at pleafure. But the comforts enjoyed here are dearly purchafed by the frequency of maladies to which indeed ftrangers are more liable than the natives, who become habituated to the climate, and efpecially the waters, to which the unhealthine's of the ifland is chicfly attributed, they being equally unwholefome and abundant.

The Portuguefe had firmly eftablifhed their dominion over thefe people, and held them in a ftate bordering on lavery, entering into their homes and taking what they pleafed, as if it were their own; while, far from objecting to fuch ufurpation, the Moors appeared to receive gratification from their taking or accepting their poultry, theep, goats, or whatever they poffeffed.

Tired at length of fuch paffive obedience, and at the ufurpation of the Portuguefe over their perlons and property, then abufing their authority on all occafions to fuch extent that if any one chanced to fall, ftruck his toe againft a fone, or even incurred an injury even nighter than this, he immediately laid the blame on the Moor before whole dwelling the accident happened, and pretending a hurt, obliged him to give up all he had cither to appeaic his refentment or to defray the charge of his cure.

Conduct fo outrageous and unreafonable made the Moors determine to take up arms not only againtt the Portuguefe but alfo the king of the inand, who, by a ftrange in. fatuation, whether refulting from fear or weaknefs, winked at the behaviour of the Portuguefe.

This popular infurrection was fo fecretly planned and fo effectually profecuted that the Portuguefe were all of them put to the fword, the vengeance of the Moors fparing neither woman nor child; and had not their fovereign avcided their refentment by flying with fonse of his confidents to Mombaza he would no doubt have been confounded with their oppreffors, and have fhared their fate. On reaching Mombaza and relating what had patted, Matthew de Mendez de Vafcon llos, who commanded on this coaft, equipped an armament againft the ifland, and re eftablimed the monarch on his throne, punithed the chiefs of the infurrection, and fuch as had been coufpicuoufly guilty, and aweing others, who in confequence of the examples he made even awbile detericd from fuch deeds. After compleating this entelprize, as glorious for the Portuguefe nation as crediable to the general, he returned to Mombaza; but the converfion of the fovereign who cmbraced the chriftian faith, and his marriage with a Portuguefe lady, occafioned other and more fatal rebeilions.

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At this Indies, an command of Lamo, perfect fec if he did, at the peri promifes o of his plac facrificing being furp a buckler but the $T$ and himfe tain, lefs had of obt to be fent facrificed his death was a few ( $\mathfrak{E}$ 8,750

CHAP. II

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Britto, aft refolved o claple wit rity by the treachery.

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Oppofite to Melinda is a fmall illand called Lamo, governed by three different kings tributary to Portugal. The Portuguefe, incapable of fupporting the infolence of the Moors of Ampaza, one of the towns of this ifland, who were bitter enemies of the Chriftians and guilty of all kinds of cruelty towards them, entirely deftroyed that capital, as will be related in the fucceeding chapter.
The inveteracy of the Moors was not confined to this town, for the king of Lamo, who profeffed himfelf their friend, betrayed them and delivered up to the Turks Roch de Britto Falcon in the manner I thall explain.

In the fame year the Turks difpatched from the Straits of Mecca (Babelmandel) a galley commanded by Meer Ali Bey, a Turkilh corfair, for the purpofe of pillaging and facking Melinda.

This pirate was fo fortunate that the fuccefs of his voyage even exceeded his expectations, for as foon as the Moors perceived his flag they immediately rofe in his favour againt the Portuguefe.

At this period Roch de Britto was failing with the commander of Melinda for the Indies, and when he arrived at Lamo, was apprized of the expedition of the Turkih commander whom he ftudied to avoid on account of the inequality of his force. The king of Lamo, a Moor fubject to Portugal, affured Falcon that he might remain on his ifland in perfect fecurity, where he trufted the Turk would not venture to come to attack him, but if he did, promifed to defend him, as well as the finall number of Chriftians with him, at the peril of his life. Roch de Britto, far from fulpecting treachery, confided in the promifes of the Moor and remained on the ifland, whither the Turk, as foon as informed of his place of refuge, purfued him. The perfidious Moor, who had fecretly refolved on facrificing the Portuguele, introduced their enemy into the ifland, where the Portuguele being furprized, were made flaves. Captain Britto himfelf, fupported by a few, feized a buckler and fword, and refolved on felling his life and liberty as dearly as poffible; but the Turks overpowering the little band with numbers, moft of his party were killed, and himfelf dangeroufly wounded. The Turk, who fought to fave the life of this captain, lefs from the value he had for fuch an illuftrious character than from the hope he had of obtaining a high ranfom, ordcred great carc to be taken of him, and caufed him to befent to Conflantinople; but the vexation Britto endured at feeing himfelf thus facrificed and overcome, combined with the number and badnefs of his wounds, cauled his death on the voyage, fo that the only fruit gathered by the corfair from his victory was a few flaves, and a booty valued at about a hundred and fifty thoufand crowns ( $\mathfrak{E}_{18,750 \text {.) }}$

CHAP. III. - Of the Revenge of the Porturucie sn the Tiaitor's of the tovens of Ampaza, Lanto, and Mombaza, the Inbabitants of which werc put to the inct, and their Houfes, aftcr firft undergoing Pillage, burnt.

THE lofs fuftained by the Portugucfe from the capture of the veffel of Roch de Britto, affected them far lefs than his death, and that of his companions, for which they refolved on taking ample vengeance on the Moors; but they fuffered fome time to clapfe without teftifying any fuch intention, that the Moors night be lulled into fecurity by the fancy that they were afraid to attack them, or were inclined to pafs over their treachery.

Don Duarte de Menefes, Viceroy of the Indies, who took this affair to heart more nearly than he feemed to do, caufed a fleet to be equipped, confifting of two galeons,
three galleys, and twelve galiots, the command of which he entrufted to Martin Al. fcnzo de Mello, with Simon de Britto de Caftre under him for lieutenant; and, on board thefe veffels fix hundred and fifty Portuguefe, no lefs animated with a defire of revenging their relatives and friends than with a thirft for glory.

This armament failed from the port of Goa on the 9th January 1587 , a feafon of the year beft fuiting a voyage to Africa from India, and, with a conttantly favouring wind, reached Ampaza on the 28 th of the fame month. The Portuguefe falled paft this town without halting, and proceeded to Magadaxo, which they expected to take at the firf affault, but which defended itfelf in a moft vigorous and fucceffful manner, as likewife did the Moorifh inhabitants of Brava, fo that the expedition was obliged to raife the fiege of both towns, and make for the Seven Uninhabited Illands oppofite to the town of Ampaza.

This place, which is as ftrong from its natural pofition as by its fortifications and the number of its inhabitants, was befieged in form by the Portuguefe. They anchored before the town, the monarch of which was fo powerful as to be dreaded by his neighbours; full of revenge and anxious for battle; he refiftance they had to encounter ferving but the more to inflame their courage.

Scarcely had the Portuguefe reached the Road before they landed part of their troops, who opened the trenches before the town, while the naval part of the armament attacked it from the fea with incredible fury. The inhabitants, furprized at feeing themfelves befieged, without knowing by whom, fent out a vefiel to reconnoitre, and when on its return they had intimation that it was the Portuguefe, they began to dread their juft refentment.

The king, after holding a council of war, publifhed an ordinance, enjoining every one under pain of death above fourteen years of age to take up arms for the defence of their country, their liberty, and his throne, fattering them with fuccours from the Turks, and confiding in what the kings his neighbours would furnifh, in cafe the fiege fhould be continued. Thefe hopes and neceffity ferved to infpirit the inhabitants to defend themfelves, which they did refolutely for the fpace of fome days: but the befieged fecing the Portuguefe availing themfelves of the low water to difembark uther troops, and that no fuccours arrived, fuffered fear to get the better of hope, and gave way to tumult. The king, fclicitous of fopping the rifing infubordiuation, fpoke to the: in the following terms, trulting he might recal them to a fenfe of duty. "I have caufed you to be " collected, my dear friends, to reprefent the danger you run in cafe you refufe a laft " effort for your deliverance; tut as I know that you are more dearly attached to the " honour of your country than the prefervation of your property or even your lives, I " befeech you, by the love you bear me and my government, to employ that bravery " which is fo natural to you in the defence of a prince, who, by his own example, will " thew that he does not value his own life, when your property and lives are at flake. " Let us not therefore by a cowardly fight to the interior attempt to feek a fafety we " fhould not find, but remember that the Caffres, who are more attached to the Portu. " guefe than us, will feek with them to wreak vengeance on our heads. Let us, my " dear fubjects, Shew that we can rely in confidence on ourfelves, though the kings ny
" neighbours do abandon me on this trying occafion; let us make a law of neceffity
" which fhall ftand inftead of all affiftance, and give new vigour to our courage. Be but
" faithful and firm, and fhould our refiftance be attended with fuccefs, I promife you,
" on the word and honour of a king, that henceforth I will be to all of you rather a
" father than a fovereign."

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and in doi water, we was comm Melinda, direct aga roully atta provoking which the but here t for, fepara had been the facrific arms, div poured fu killed.

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This fpeech from the mouth of a king, who called on them for the exercife of a courage, which from what he forefaw was indifpenfable, had a powerful effect on his auditoss, who fwore in the moft folemn manner to ufe all their exertions for the defence of the ftate. But as thefe people are as fuperftiious as they are difficult to govern, they facriniced a white fheep, perfuaded that the oppofite fide on which it fhould fall on receiving the mortal blow would be that would obtain the victory. The day being fixed for the ceremony, the people affembled in the fquare to which the fheep was led, when turning its head towards the eaft they placed on its head a compofition of rice and vinegar, with a garland of palms ; the facrificer then after certain invocations, to which the people made refponfes, ftruck it with a club on the head, the animal falling towards the Portuguefe, they confidered it an infallible prefage that they fhould defeat them. The rumour of the favourable omen quickly fpread through the town which refounded with fhouts of joy, as all now flattered themfelves with obliging the Portuguefe to raife the fiege, and involve them in confufion and ruin. The people on this occafion renewed their homage to the king, and touching his knee with their hand, as alaft proteftation of fidelity, raifed it on their head.

While the Moors were employed in the ceremonies of offering facrifices to theil gods, and in doing homage to their prince, the Portuguefe, availing themfelves of the low water, were difembarking, and had formed themfelves into three battalions. The firft was commanded by Simon de Britto de Caftres, the fecond by the captain general of Melinda, and the third by the general of the army. The two firf battaions marched direct againft the Moors who had entrenched themfelves in the town, which was vigoroufly attacked, and defended with equal refolution; but the refiltance of the Moors provoking the Portuguefe to redoubled exertions, they forced the entrenchments, upon which the Moors retired into the town. With the Moors the Portuguefe entered pell mell, but here they met with fo violent a fire as arrefted them in the midft of their progrefs; for, feparate from the Moors within the town, excceding much in numbers thofe who had been oppofed to the Portuguefe at the trenches, the men who had been preient at the facrifice feeing themfelves called upon by the prefence of the enemy, rufhed to arms, divided themfelves into fquads, and taking their ftations in old fone buildings, poured fuch a quick and well dirceted fire on the Portuguefe that many of them were killed.

In the inean time the general, at the head of his battalion, attacked the town from the land fide, and gained an eminence which commanded the place. This new attack, which was very warm, obliged the Moors to divide their forces and fly to the part menaced with greateft danger. Such indeed was the peril deemed that the grand cacis, their chief pricf, and whofe prefence alone could reftore their fallen courage, rufhed to the fpot; but the death of heir king fpread fuch general confternation among the befieged that they immediately gave way, and fought in vain, within the walls of their houfes, a fafety no where to be found. The Portuguefe followed them conftantly with greater fury than ever, and found no obftacles to their progreis. Men, women, and children were put to the fword, and fo blind in fhort was the rage of the Europeans, that not even an animal efcaped deftruction; thus avenging, as they faid, the death of their comrades, and the treachery of the Moors towards their nation.

The town ding given up to pillac, it became the theatre of ithanity which would difgrace the nofl bloody war the moft vile indignities were lavifhed on the dead body of the monarch; his head was cut off, ttuck on the point of a lance, and afterwards, together with the town, was coridenined to the flames. The conflagra-
tion was fo dreadful, that the whole place was reduced to afhes as well as the fuburbs, where the Portuguefe felled more than eight thoufand palm trees, the beauty and principal wealth of the illand; thus did they utterly ruin thie part of the country, defirous of leaving an eternal monument of their victory and revenge, and a frightful warning to thofe who fhould dare to fhew themfelyes their enemies.

After the ruin of this great towa, tin Portuguefe failed towards Iamo, which had werolted, and, not content with refifing the cultoma. $\%$ ribute to the King of Portugal, lad been gaily of the treafon befor velated towards Roch de Brito. The King of Lamo, confcious of his criminal rondesi, and denirous ef efaping the refentinent of the Portuguefe, fought, to aroid by !ight, 2 ; eril hich tie did not dare, however much a hero, to front. The Putiuguefe commandes, who wo made acquainted with the fear and night of this prince, whoie fpil he was anxious to puffers, upon this declared hin an enemy to the crown of Pertugat, and as fuch, confifated all his property. The general afterward: entered tinc town at the head of his troops to feize upon the mof guily, and having made a frict feruiny, conderned uch as he difcovered to exemplary punifhment. He ww re, itred to the coaft of Nielinda, where the king awaited him with such anxuly, tinat as foon as the Portuguie fquadron had caft anchor he went on board, the commander re civing him wi. $\%$ thote expreffions of joy and refpect which are conftantly fhewn to monarchs, evea when in a fate of warfare with them.

The fame of the tevenge taken by the Portuguefe fpread over all the enumtry, and fo mach aftonifhed and terrified the Moors, that every one refolved on courting their friendhin, feeing they were thus terrible, not only when really offended, but even when they fancied an injury.

The commander, whofe conduct and valour had alieady filled the Moors with refpect and dread of the Portuguele name, bailed from Melinda, where he left fonse fick behind him, and Ateered for Monbiza, whither the king of Melinda accompanied him, reinforcing him with three of tis own veffels.

The Portuguefe availed themfelves of this opportunity, than which none appeared to them more fit for laying fiege to Mombaza, and landed for the purpofe in its neighbourhood At firf they encountered a vigorous refiftance, but this lerved only to heighten their glory the more, it being inadequate to preventing their ultimate fuccefs, the king being at laft obliged to fubmit to the king of Portugal, as previoufly had been the king ef Ampuza, who, after his rebellion, became tributary to this fovereign of Mombaza.

The Moors, when they found refiftance vain, offered a capitulation, which, as the Portuguefe on this occafion fought for conqueft and not revenge, was granted, on condition of the vanquifhed prying forty thoufand crowns for the expenfe of the war, and difmantling the town.

CHAP. IV. - The Moors of Melinda requef Surcour of the Turks, in a meditated Kebillior againgt the Portugufe.

THE domirion of the Portuguefe being odious and heavy in the eyes of the Moors of Melinda, they deputed emillaries to Meer Ali Bey, who commanded a Turhi'h fquadron in the Red Sea, to intreat affiltance; in confequence lie fited fore gulheys for that coaft, being rendered endent from the former expedition ' which he cap. tured Roch de Britto and his. Flatered with the nopes oi milar fuccefs and already counting on the prot. ' illage he fhould make, he coscluded a league with
the M the Po
the Moors, thefe holding out to him a fair profpect of defeating and utterly ruining the Portuguefe. The difficulty, however, which Meer Ali Bey had to contend with in finding timber fuied to the conftruction of his galleys, caufing him a longer delay than he reckoned upon, the Portuguefe took advantage of it to render themfelves fole and abfolute mafters of Melinda, perfectly fubduing the inhabitants and depriving them of all hopes of afliftance.

The intreaties of the deputies were fo urgent that Meer Ali Bey put to fea with the four galleys and the veffel he two years before had captured from the Portuguefe. He coafted along the whole coaft of Melinda, as far as Mogadaxo, the Moorilh population of which received him with open arms, and made him valuable prefents, in the view of engaging him to become their protector. He afterwards touched at all the large and friall towns of this coaft from which he drew various other prefents, fometimes gratuitounly offered, but exacted where not voluntarily given; he then continued his voyage to Melinda, where arriving in the night he lowered his fails and came to an anchor, meaning to attack the place the next day, as he was aware that the King who commanded there was in the intereft of the Portuguefe.

Matteo de Vafconcellos, governor of the coaft of Melinda, feeing himfelf befet both by fea and land, held confultation with the king, the refult of which was that they fhould defend themfelves to the laft extremity. They confequently mounted fome pieces of cannon on a fandy eminence commanding the road, the fire from which fo much diftrefled the galleys of the Turks, as to induce them to withdraw towards Mombaza, where they determined on fortifying themfelves, with intemtion of driving the Portuguefe wholly from the coaf ; but l'rovidence, who fuftained them, continued its protection on this occafion, for as foon as Vafconcellos faw himfelf attacked, he forwarded intelligence to Emanuel de Soufa Coutinho, governor of the Indies, that he might render him prompt afliftance, which he did. To the relief of Vafconcellos this governor difpatched two galliaffes, five galleys, fix galliots, and fix tranfports, on board of which were nine hundred foldiers, the fquadron being placed under the command of Thomas de Soufa Coutinho, who failed with it from Goa the beginning of January 1588, with a fair wind. The favouring weather enjoyed by the fquadron at its departure was not conflant through the voyage ; when out at fea fo dreadful a tempeft arofe as obliged the comm. ir iv hark one of the galleys, which had Sprung a leak, and the raw.. anich, to lighten ner iading: two galliaffes, in adduic: aere left in the gulph to prevent the Turks from entering, and the remainder of twe armament proceeded on its voyage at the mercy of the ftorm, and without the crew knowing whither they were borne. The tempeft lafted almoft the whole night through ; but the wind falling as the dawn approached, they diftinguifhed fires in the diftance towards that part of the coaft of Ethiopia which they imagined to be uninhabited, and making towards the fpot, they found them to be thofe of the fhips feparated by the form ; on joining them they returned thanl ; to Providence, as, but for thefe fires, they would infallibly have been wrecked on the coaft.

They now changed their courie, bearing down for Melinda, and reached the port of Brama, the Moors of which wcre now friendly to the Portuguele ; here they were informed of the paffage of the tour lurkilh galleys, and of their having forcibly exacted contributions of money from the town, acting rather as plunderers than as deliverers.
The Portuguefe armament, after remaining two days in this port for the purpofe of receiving infurmation refpecting the Turkih fquadron, 'proceeded and caft anchor op-
pofite to Ampaza*, a town which had been fo completely ruined, two years before, by Martin Alfonfo de Mello, that not one ttone was left upon another, but which the prince of Ampaza had already rebuilt. This fovereign was furprized as much as his predeceffor had been at the appearance of the Portuguefe, but taught by the example made of that predeceffor and his people, of the danger of refifting thefe Europeans, he chofe a wifer policy.

Equally prudent and brave, this prince fent ambaffadors to the commanders of the Portuguefe fquadron, made tender of every thing he could have occafion for, and offered to join his forces if requifite : he moreover intimated that he might enter the town in perfect fecurity, for he had conftantly been as friendly difpofed towards the Portuguefe as he was inimica! to the Turks, whom he had never luffered to enter bis port but when it was out of his power to prevent them. If he had avoided the Portuguefe, he faid, upon the occafion of their ruining the town in 1586, at leaft he had not affifted the monarch againft whom they fought, and whofe territories he now poffelfed, and con. Sequently he had proved by his neutrality then, that he had not been their enemy; he moreover added, that they fhould ever find hin, now and in time to come, a friend incapable of entertaining even a thought of treachery towards them. The commander made a fuitable reply to this courteous demeanor, and profeffed that the Portuguefe would feel themfelves honoured by his friendfhip.

While the fquadron were taking in water at Lamo, the commander received news from Vafconcellos of the Turks under Meer Ali Bey being at Mombaza, where it would be eafy to fall upon them by furprize, as they were lulled in fancied fecurity. Vafconcellus' account of their unprepared condition to refilt Coutinho; recommended an attack before the Turk fhould have intelligence of his arrival. Coutinho followed this advice, prohibited any one from leaving the fhip, and immediately failed, reaching the town of Melinda by night, off which they anchored. Norwithftanding the general prohibition againft leaving the thip, a number of Portuguefe noblemen, or fidalgos, were permitted to land here, in order to pay their refpects to the faithful fovereign of the place, and deliver to him a magnificent prefent from the governor of the Indies.

Coulinho, learning that the king of Pemba and his fon, who had been driven from their kingdom by their mutinous fubjects, were then at Melinda, and aware that unlefs the Portuguefe affifted them they would have no chance of re-eftablifhment on their throne, took both on board his fquadron and engaged to reinftate them. Scarcely had they arrived before Mombaza, when the Turks, who had fortified themfelves there, teftified their readinefs to engage the Portuguefe by a falute of artillery.

Thomas de Souza Coutinho, feeing their eagernefs for battle, iffued directions for entering the port and carrying the town. Matteo Mandes led the van, compofed of fmall veffels gallantly hung with freamers; the galliots and four galleys clofed the rear. In this order they proceeded to the found of drums and trumpets, accompanied by fhouts of joy and loud anticipations of victory, the proceflion refembling rather a triumphal entry that preparations for a bloody engagement. The flotilla wholly alighted the fire of the fort, the guns of which played without effect on the fhips

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This determi town, Bey to and kn flandar which after be
as they paffed, and gave new venom, by their inutility towards retarding the progrefs of the Portuguefe, to the rage of Meer Ali Bey. When within gun-fhot, each veffel poured a well-directed broadfide on the fort, the confequence of which was the death of the governor, under whom Mecr Ali Bey acted as lieutenant-general. The death of this perfonage occafioned a general panic; and Ali Bey was one of the firft to abandon the fort and feek refuge in the town. The Portuguefe, taking advantage of the confufion, immediately attacked the fort; and fix fidalgoes, on this occafion, gave fignal proofs of valour in feizing the ftandards of the Turks and fubftituting the Portuguefe flag. Not content with the capture of the fort, perceiving that two galleys of the Turks had moved for protection under the batteries from the town, Matteo Mandes engaged them with fuch impetuofity and fuccefs, that he fpeedily captured both. This victory, obtained with little trouble or effufion of blood, was highly advantageous, the prizes taken being loaded with merchandize and money. After putting in ciains the Turks who were found on board, Mandes purfued the two other galleys, and the other veffel, of greater bulk and higher out of the water than the reft : thefe furrendered without a conteft, and the crews were made flaves.

After thefe twe exploits, in which the Portuguefe deftroyed a hundred Turks, made eighty prifoners, and releafed from flavery all the Chriftians they found, the commander of the expedition ordered Don Francis Malcarenhas to remove the cannon from the fort and bring it on board, which, with much difficulty, was effected.

The Rortuguefe, who, from being too humane, had been fo frequently deceived by thefe barbarians, refolved on plundering the town of Mombaza; but the king, affured of the war terminating to his prejudice, fent a deputation to the commander entreating peace in the name of himfelf and people. The anfwer of the commander was favourable; fatisfied of its being advantageous to the fovereign whom he ferved, rather to obtain fecurity and eftablifh his rights by the fubmiffion of a rebel, than to purchafe obedience by the effulion of blood, ics granted the requeft of the king and people, ftipulating as conditions, that he fhould in twenty-four hours deliver up all the 'Turks in the place, without which he would execute the orders of the king his mafter, and his own refolves.

This anfwer gratified the king ol "Iombaza, as it allowed him an entire day to determine on wha: meafures he i wis take. In the interval he withdrew from the town, which was abandoned by every individual, and fecretly retired with Meer Ali Bey to the woods; fo that the Portuguefe, receiving no anfwer by the time ftipulated, and knowing nothing of their retreat, difembarked five hundred mes: "who, under the ftandard of the Crucifix and the Arms of Portugal, marched towat: 'Iomoaza, of which they made themfelves mafters, finding no one to oppofe them. The town, after being given up to plunder, was fet on fire and reduced to athes.

## CHAP. V. - Mcer Ali Bey made Prifoncr.

WHILE the Portuguefe were engaged with the Turks, certain Zimbas on the other fide of the army beholding with pleafure the fuccefs of the Portuguefe, fent deputies to the general to plan meafures for their acting in concert with him, either by a diverfion or a union of forces with the army of Portugal, with the fovereign and fubjects of which they wifhed to form a treaty of alliance. The propofal was readily embraced, and the meafures planned were as fuccefsfully profecuted; for the Zimbas hunted the troops of Mombaza from their coverts in the foreft, while the Portuguele
occupied
occupied the plain : the Moors made a fout refiftance in certain defiles, in whlch they had entrenched themfelves; but the Zimbas, who fought occafion to fignalize themtelves, were rendered by refiftance the more refolute and fanguinary, and ultimately drove them from the foreft into the open country, where the; were either cut in pieces or made flaves.

Meer Ali Bey in defpair threw himfelf into the fea, with a view of drowning him<' 1 ", leing unvilling to furvive his defeat; but affiftance given in time preferved him 11, on a cefperate end, for a lot he regarded with lefs pleafure than even death itfelf: the L'ortuguefe made hint prifoner, and carried him on board their veffel. The captain of the galleys of this prince, a Carife, and a fon and brother of the king of Quilife, who were with the king of Mombaza, Shared the fame fate. One of thefe was ranfomed, but the other was beheaded for having taken part with the Turks againft the Portuguefe. Thefe did not ufe reprifals towards Meer Ali Bey, by whom Roch de Britto was fo ill ufed when infaved.

This general, whofe tenper of mind was fuch as enabled him to accommodate himfelf eafily to circumftances, faluted the commander of the fquadron with great humility on going on board, and obferved to him at the fame time, in an open and frank manner, that as the accidents of fortune could neither add to nor diminifh from his natural qualifications and worth, he regarded the cafualty which had befallen him, as one of thofe common occurrences of war which place the victor in the place of the vanquifhed; and as this was not the firt time he had been obliged to fubmit to a conqueror, having once before beell carried a prifoner into Spain, he had fome confolation in having fallen rather into the hands of the Portuguefe than the Zimbas, whofe brutality was extreme.

The general gave him to underfand that the treatment he fhould receive, would not be regulated by that he had hhewn to Roch dc Britto; but on the contrary, that he fhould have no room to complain of hi: country, much lefs of himfelf, or any of his people.

This victory was followed by the news brought by tto veffels befcre Mombaza, of that obtained by Thomas Coutinho over the Turks. So th... the Perturuefe, anxious to depart, fent Matteo Mandes de Vafconcellos to reinftate the king of Pemba in his dominions, the fame who had proceeded in the fleet with them from Melinda. The Portuguefe by this fhewed, that if they dethroned thofe kings who dared to become their encuies, they knew how to protect and re-eftablifh fuch as ceafed o be fo.

After the re-eftablinment of this prince, the Portuguefe left the coat of Pemba for that of Melinda, where they received thofe congratulations which are due to fuch as by their courage or conduct render themfelves refpectable: what however moft furprized the inhabitants of Melinda was, to find among the flaves captured by the Portuguefe the general of the Turks himfelf: this circum:tance gave origin to a faying which has ever fince that time been current, that, "Os Portugaifes nã fe tome " nimguem, porque tarde o cedo llıo haồ da pagar"."

Meer Ali Bey bcing abcut to go on board the commodore's galley, he was informed that he would "wre meet with the king of Melinda, and that, as it was his misfortune to ce fe: 't to a foreign yoke, it would be fit he fhould fink fomewhat of his natural pride on pro hing a prince, before whom fubmiffivencis would be moft becoming. I'his general, no lels fenfible than brave, made anfwer, that the misfortune of being ovetcomer was not with him a fubject of defpair ; and that having at all times fhewn

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CHAP. V

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The pr guefe to $f$ galley, he order for fentenced one that cautious time to preceded ject to Po fion of the injunction condemne the ordon larized. avenues their king

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the greateft refpet to crowned heads, he certainly fhould net fail in reverence towards 'e king of Melinda, to whom it was due, not only on account of his dignity, but for his perfonal merits, his valour, and the friendfhip by which he was united to the king of Portugal. 'Sentiments like thefe, which proceed fron thofe noble minds alone that are unmoved by the events of war, the accidents of human life, made Ali Bey be regarded in fo refpectable a light among the Portuguefe, that many even envied his fate. Thus hal this general the confolation, when in chaius, to fill bis enemies with equal awe as when arrayed in arms in the field.

## CHAP. VI. - The Portuguefe arrive at Lamo; feize the Perfon of the King of that Town, and publicly behcad bin.

THE arrival of the Portuguefe before Lamo, where they anchored, greatly embarraffed the fovereign, who regarded their prefence as a reproach for his treachery towards their nation. Apprehenfive of evil confequences, a council was held; irs this it was deternined, that a complimentary deputation fhould be fent to the Portuguefe on occafion of their arrival in port, the minitters hoping that a mild demeanour would palfy their arms, and deaden their defire of vengeance. The king, to pay a higher compliment, refolved on being himfelf the melfenger. Advifed of the intended honour, the general received the king with all the refpect and confideration due to his rank, as well on his own part as on that of his men, who were fo inftructed : but when he fhould be inclined to depart, the men were inftructed to follow his example in oppofing the departure of the king, or that of thofe with him.

The orders of the commander were exactly obeyed. The Portuguefe now held a council, in which the treachery exercifed by the king of Lamo towards Roch de Britto was again canvaffed; and it was at length concluded, that the better to eftablifh the authority of their country, it would be wrong to fpare the blood of an inimical and perfidious king.

The prince, who flattered himfelf that his frank demeanour would caufe the Portuguefe to forget their refentment, was much furprifed, when, on preparing to leave the galley, he received a treatment fo oppofite to that fhewn him on his arrival; but the order for his arreft was fo fecretly given, and fo well executed, that in a few days they fentenced him to death, as the hcavieft punifhenent that could be inflicted on him, and one that would ftrike terror into the minds of other monarchs, and make them cautious of incurring the anger of the Portuguefe by any fimilar treafon. At the fame time to render this action as remarkable to future ages, as it had in any that had preceded this been uncommon, an ordonnance was publifhed by which all the lords fubject to Portugal and all the officers of the army were fummoned to be prefent on occafion of the execution, under penalty in cafe of defection of being declared rebels. This injunction was iffued by the Portuguefe lefs for the purpofe of rendering honour to the condemned mnnarch, than that his death might be looked upon as an example : in the ordonnance the tine and place where the fcaffold would be erected were partucularized. This the general furrounded with two hundred armed men, and all the avenues to the place were lined with guards, left the Moors fhould attempt to refcue their king, and releafe him from punifhment.

All things now being ready, the fentence of the king and his chief accomplices was read aloud, to whom alfo at the place of execution their condemnation was repeated, it was couched as follows:
"Sentence pronounced in the name of oon Emanuel the very mighty and formidable' "prince, lord, and king of Portuga., ty Thomas de Souza Coutinho, general of the " army of the faid Don Emanuel, by and with the advice of a council of noblea and "officers, who with one common voice have condemned the king of Lamo to have " his head fevered from his body, and all his property and dominions confifcated to the "profit of the Crown of Portugal. We confirm this fentence, firft : becaufe the " king is an ufurper, without any juft pretence to the kingdom of Lamo; and " fecondly : becaufe of his violation of the rights of nations, and therein being guilty of " treafon, inafinuch as he delivered up Britto and forty of his foldicis into the hands " of the Turks. Moreover, we declare that if any of the kings of this coaft fhall pre.
" fume to carry off the body of the king of Lamo after his execution, they fhall be
" looked upon as rebels, and punihed as fuch by the lofs of their thrones : and we will
" that this fintence become public, as well as the death of the treacherous prince againft
" whom it is pronounced, that all pofterity knowing his perfidy may at the fane time fee
" the juftice of the mighty king of lortugal by whom this fentence is pronounced."
After the laft reading of the fentence, the condemned monarch was feated in a chair on the fcaffold covered with carpeting, and in this pofition his head was cut off, as at the fame time were thofe of the brother of the Quilife, one of his adherents, and of the two ambaffadors who had been fent by the king to Meer Ali Bey. Thefe laft perfous were all of them beheaded at the foot of the fcaffold, but the king alone fuffered on the fraftold.

The Moors, however averfe, were conflrained to be witnefles of the execution of their king and his friends, for they had neither means nor courage to attempt their releafe. Their entreatics were found vain, and even prefents and offers to ratifom them ineffectual; for the Portuguefe with reafon imagined that the advantage they fhould ultimately derive from fuch an example would render them more formidable than a more humane procedure could do.

If this expedition coft fome their lives, it coft others confiderable fums of money; for the kings who had opened their treafuries to the Turks were each of them taxed four thoufand crowns towards the expenfes of the war.

The vengeance of the Portuguefe extended even to one of the principal baftions of the port of Lamo; this was demolifhed on account of the refiftance at this part having been lefs than in other parts of the fortifications of the town.

The prince of Sio, among the number of thufe who had failed of obeying the Portuguefe commander on his funmons to repair to Lamo, as well as the prince of Pata, was condemned to have his capital difmantled, and to pay a fine of three thoufand crowns.

After the Portuguefe had punifhed all the defaulters among the princes, they propofed to fail for the ifland of Mandra, to take in water. Now this ifland is difficult of accefs, and this circumftance had rendered its inhabitants fo infolent, that they held out again't the whole Portuguefe force, and refufed payment of the cuftomary tribute. The Moors, trufting that the Portuguefe were acquainted with the danger of this port, the entrance of which can only be attempted at moft imminent rik, denied them water, and oppoled the landing of the foldiers who were coming on thore to provide themfelves with articles of the laft neceflity; telling them in a mocking ftrain, that they would not adnuit any thing foreign among them, and that, had they power to oppofe the common law of nature and prevent the obtrufion of the fun's rays, even thefe fhould not be fuffered to penetrate into their houfes:

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they were equally powerlefs to refift acknowledging the might of Portugal ; and making for the illand with repeated falvos of artillery, they ran th, rin of the bar at the mouth, and reefs round the port, and filled thefe people fo thor ugily with dread and aftonifhment, that, forgetful of their firft refolves on defence, : hey a andoned their town and property to the Portuguefe, who after pillaging it fe: ic on fire, and deftroyed more, than two thoufand palm-trees, which formed as well the ornament as the chief wealth of the ifland.

After the deftruction of Mandra, the general refolved on returning to Goa, a voyage which he effected in feven days. At the port of the ifland he met with Don Emanuel de Souza, who awaited him with impatience to efcort him in convoying the four galleys he had taken.

Thefe two generals, whofe ftritt union and friend hip for each other, neither diftance nor their different duties had power to diminifh, were delighted on feeing each other, and lavifh of their endearments and felicitations on the reciprocal fucceffes which had attended their arnis.

The governor of Goa, who had always looked upon the defeat and capture of Meer Ali Bey as an object of main importance to the crown of Portugal, attributed the whole glory of this action to Thomas de Souza Coutinho, and was anxious to fee the Turkifh commander who had given him fuch trouble. On the prefentation of Meer Ali Bey to the governor, he would have thrown himfelf at his feet; but the Portuguefe general rofe to receive him, and prevented fuch an humiliation, inquiring if any thing was wanting in the treatment he received to render his captivity more comfortable. Meer Ali Bey, who poffefled a fund of fenfe, made a fuitable reply in a noble and yet fubmifive manner, expreffive of his fatisfaction at having to do with conquerors fo humane as were the Portuguefc. It is true, anfwered Souza de Coutinho, war expofes us all to fuch misfortunes, and the moft experienced officers have oftentimes to endure the uncivil humours of an arrogant conqueror: I fpeak on this fubject from experience of ufages which I myfelf fuftained while a flave in Malabar, the bare remembrance of which is painful. I was not only loaded with irons, but was fubject to every fpecies of indignity : ftill heaven, the protector of the warrior, at length withdrew me from his hands, and the munificence of my fovercion has placed me in a poft fufficiently honourable to make me forget my $\mathrm{n}^{*}$ 'tunes.

This little hiftory of viciflitudes happily tetw.... Meer Ali Bey did not need, to fupport him under adverfity; at the fane t $^{\prime}$; "we him room to hope that he might experience as happy a deliverance fron.,nsons others had done before. But the Portuguefe commander, embarking fn, Ali Bey with him: fcarcely however had this 'Turkifh general landad in : we he renounced the errors of the Mahomeddan religion, to embrace tha 1.in .atc. aucified Jefus, and thus obtained with liberty the means of falvation.

CHAP. VII.-Of an in!abitant of the kingdom of Bengal, who lived three bundred and cighty years at thc Intcrcelfion of Saint Francis d'Alfife.

- F.VEN were I not bound by that obligation which every faithful tranflator fhould regard, of copying with exactitude his original, I frankly confefs, I flould yet have chofen for the conclufion of my work, the relation of this miracle, effected by Saint

> * Herc Father Charpy fpcaks.-The Frence Translator.

Francis d'Affife; and doubtlefs my author, whofe object in this publication was to give a difplay to all Furope, of the valour atid piety of the Portuguefe, conceived that in no better maniner he could terminate his book, than with the account of this miracle, operated by the Almighty, through this Saint, in the inftance of an inhabitant of the kingdom of Bengai.

Doni Alfonzo de Caftro, viceroy of India, anxious to know the truth of the accounta he had heard of the extraordinarily prolonged life of the individual in queftion, himfelf caufed dlligent inquiry to be made, and entreated the bifhop of Cochin, on his part, to fecond him by ether refearches. This prelate accorditgly made minute inquifition into the merits of the tale by means of his officers, and found its truth perfectly confirmed.

This mand lived three hundred and eighty years ; had been fubject to nincteen fucceflive fovereigns; had been married eight times; and after the death of his laft wife had during forty-fix years been a widower: at the end of this term on taking a ninth wife, the young woman bore him children, as alfo had done each of his preceding wives. This natural produgy, exiraordinary as it may appear in an age rempte from that of the pattiarchs, is rendered ftill mere fo from the circumitance of this man, throughout his ton't life, never having been fubject to any malady fufficiently ferious to require bleeding; from his never having been liable to the tooth ache, nor to pain on fhedding his teeth, or on their growing again, though this had thrice happened : moreover, it is affirnsed that his complexion was as ruddy as that of a man but forty years old, and that no wrinkles denoted his extreme age.
Nature had not only laboured to preferve a vigorous conftitution in this wonderful man, the had equally exerted herfelf in the prefervation of his intellectual faculties, his reafon, and memory; he readily anfwered whatever was queftioned, and the moft remote things, things which from lapfe of time are lof on marble and brafs, lived in his remembrance as faithfully as they are traced on the page of the hiftorian.

Thofe anxions to unravel the caufe of a miracle fo unprecedented in latter ages, were very much divided in opinion : fome attributed it to the climate, fome to a fingular effort of nature;; but if the good man himfelf had not developed the myftery, no one would have imagined it a pure effect of grace. He related that on a certain day, while tending his flock on the banks of the Ganges, a traveller prefented himfelf before him, apparently weary with the tedioufnefs of the way, and his frength exhaufted by the lofs of blood he had experienced from wounds in his fides, hands, and feet. Thofe who had thus treated him, had moreover fripped him of his garneents and covered him inerely with an old grey drefs, faftened round him by means of a cord. The condition of the poor man affected him fo ftrongly that, on his entreaty to carry him over the river, he took him on his shoulders, and rendered him this trivial fervice; in return he received from hin certain grains, which he enjoined him to preferve, and promifed him length of years.

But while addreffing the ftranger for the purpofe of learning the manner in which he was to employ the grains fo as to try their efficacy, the traveller fuddenly vanifhed. The aftonifhment nceafioned by his difappearing thus, ftamped fo lively a recollection on the mind of the peafant, of the appearance of this man, whom he never after faw, that on entering one day a church in Bengal he recognized in a picture of Saint Francis d'Affie, which was fufpended over the altar, the very individual whom he had feen on the banks of the Ganges; and, uttering a loud exctamation-"There," faid he, "is the man who promifed me length of years !" Now, that this procraltinated life was owing to the interceffion of this faint, is rendered highly probable, as well from
his preferving till his death the fame appearance, the fame health, and vigour, as heenjoyed at the inftant the faint vanifhed from his fight, as from the refult of the inquiries of the bifhop and governor of the place. This relation is likewife further authenticated by Nunha de Cunha, viceroy of this country at the time the fortifications of Dio were enlarged in 1529.

I have read in the works of Peter de Natalibus, that Saint Severus lived the fpace of three hundred and feventy-three years, being elected bifhop of Tongres when two hundred and ninety-feven years of age, and filling four bifhoprics during a fucceffion of feventy-fix years. Cardinal Baronius mentions the circumftance as an extraordinary exercife of grace. Nicolas de Cemit moreover teftifies, that a man among the Bramins: was known to have lived three centuries.

Were Chriftians to folicit fimilar length of days, it ought to be only to have leifure for repentance; as, however, God grants fuch long life only that man may the better prepare for the happinefs of eternal life, let us fo fpend the fhorter allotment afforded us, that we may hope to meet in heaven with that ultimate reward which is the end of our toils, and the limit of all our hope.

# A VOYAGE <br> то <br> MADAGASCAR AND THE EAST INDIES. 

Member of the Academies of Sciences of Paris and Peterfburgh, Aftronomer of the Marine, Keeper of the King's Philofophical Cabinet, Infpector of Machines, Money, \&c.

Tranflated from the Frencir.*

## DESCRIPTION OF THE 1SLAND.

THE ifland of Madagalcar has excited the avaricious defires of the Europeans, ever fince it had the misfortune to be tolerably known. Its extent, together with the richnefs of its foil and productions, feemed to offer to the people who fhould make a conqueft of it, commercial advantages which they would not, certainly, have fuffered themfelves to neglect. Luckily however, the unwholefomenefs of the climate has hitherto faved it from the yoke of thofe civilized nations, who affume the barbarous and unjuft right of fubjecting to their authority thofe tribes whom they call favages, merely becaufe they are unacquainted with the manners and cuftoms of Europe.

There is not one of thefe civilized nations that can boaft of having facrificed even a few of the moft trifing interefts of commerce, to the facred principles of the law of nature. All of them have been unjuft and barbarous: all of them have carried the fword, fire, and difeafe into every place to which they were attracted by the hopes of gain. Ought they to forget that the foil upón which thefe favages live belongs to them, as much as that upon which we live belongs to us?

The Europcans would have acquired more folid and lafting advantages, had they endeavoured to introduce induftry and the arts into thofe countries which are deflitute of them. Thefe prefents would not have been unproductive; and commerce would have foon experienced how much preferable that mild and humane method is, to the unjuft and cruel means which they employed to fubdue the unfortunate inhabitants of all thofe countries which held forth to them any new objects of wealth.

The ifland of Madagafcar was difcovered in 1506 , by Lawrence Almeyda; but the Perfians and Arabs knew it from time immemorial, under the name of Sarandib.

Alphonfo Albuquerque commiffioned Ruy Pereira dy Conthintho to explore the interior part of it, and ordered Triftan d'Acumha to fail round it, and mark the bear. ings of its principal capes and head lands.

This inland is divided into twenty-eight provinces, which are, Anofy, Manapani, the valley of Amboule, Vobitzan, Wattc-Manalsire, Ycondre, Etomampo, Adchimouly, Erengdranes, Vobitz-Anghombcs, Manacarongha, Mantatane, Antavcres, Gbalemboule, Tamatave, Sabavel, Voulou-Voulou, Andafoutchy, Manghabey, Adcimoutchy, Mandrarey, Ampatre, Carcmboule, Mabafalicy, Houlouvcy, Sival, 1 randrbou, and Macbicores.

[^88]When the Portuguefe difcovered Madagafcar, they wifhed to give it the name of the ifland of St. Lawrence. In the reign of Henry IV. the French named it lle Datuphine: but though its real name is Madecafe, it is generally known under that of Madagafcar.

This large ifland, according to feveral learned geographers, is the Cerne of Pliny and the Minutljiafde of Ptolemy.

It extends almoft N.N.E. and S.S. W. and lies between the twelfth and twenty-fixth degrees of fouthern latitude.

We may reckon that the fuperficies of this illand, fo celebrated for the fertility of its foil, and the variety of its productions, contains two hundred millions of acres of excellent land. It is watered on all fides by ftreams and large rivers; and above all by a great number of fmall rivulets, which have their fources at the bottom of that long chain of mountains which feparates the eaftern from the weftern coaft. The two higheft mountains in the illand are Vigagora in the north, and Botiftmene in the fouth.

Thefe mountains contain in their bowels abundance of foffils and valuable minerals. The traveller who, in the purfuit of knowledge, traverfes for the firft time wild ar: ! mountainous countries, interfected by ridges and valleys, where nature, abandoned to its own fertility, prefents the moft fingular and varied productions, cannot help being often ftruck with terror and furprife on viewing thofe awful precipices, the fummits of which are covered with trees, as ancient, perhaps, as the world. His aftonifhment is increafed when he hears the noife of immenfe cafcades, which are fo inaccellible that it is impoffible for him to approach them. But thefe fcenes, truly picturefque, are always fucceeded by rural views, delightful hills, and plains where vegetation is never interrupted by the feverity and viciflitude of the feafons. The eye with pleafure beholds thofe extenfive favannas which afford nourifhment to numerous herds of cattle, and tlocks of theep. Fields of rice and potatoes prefent, alfo, a new and highly interefting fpectacle. One fees agriculture flourifhing, while nature alone defrays almoft all the expences: the fortunate inhabitants of Madagafcar never moiften the earth with their fweat; they turn it up flightly with a pick-axe; and this labour alone is fufficient. They make fmall holes in the ground at a little diftance from each other, and throw into them a few grains of rice, over which they fread a little mould with their feet. What proves the great fertility of the foil is, that a field fown in this manner produces an hundred fold.

The forefts contain a prodigious variety of moft beautifui trees, fuch as palms of every kind, ebcny, wood for dying, bamboos of an cnormous fize, and orange and lemon trees.

Timber fit for mafts, and for conftructing hips, is no lefs common than that em ployed by carpenters and cabinct-makers. Flacourt fays, that he fent to France, in 1650, fifty-two thoufand weight of aloe wood of an excellent quality. Plyyficians call this ood agallochum, and the Portuguefe eaglewood.

Thefe numerous trees and fltubs are furrounded by a multitude of parafite plants and vines. In thefe forefts may be found agaric and mufhrooms, the colours of which are lively and agreeabie, and which have an exquifite favour. The Malegaches call them bolat, and know very well how to diftinguilh thofe which are not prejudicial to the health. Ufeful gums and refins are alfo collected here: the milky juice which the iflanders draw from trees, called in their language finguicre*, produces, when it coagulates, that fingular fubftance known to maturalifs by the name of elattic gum.

> * Iutropia olagias. Linn. T.

The elafticity of this refinous gum has been lately employed in various arts; furgery has even derived fome benefit from it, as it ferves to make excellent bandages; but it is evident, that this valuable fubftance may be ufed with advantage for many other purpofes.

All the forents of Madagafcar abound with plants unknown to botanifts, fome of which are aromatic and medicinal, and others fit for dying.

Flax, a kind of hemp, which, in length and ftrength, furpaffes that of Europe, the fugar-cane, wax, different kinds of honey, tobacco, indigo, black pepper, gum lac, minber, ambergreafe, feveral filky and cotiony fubftances, would long ago have been objects of commerce, which Madagafcar might have furnifhed in profufion, had the Europeans, fince they frequented the illand, endeavoured to diffufe among the illanders that knowledge which is neceffary for preparing and rendering valuable the articles above mentioned. The moft indefatigable botanift, in the courfe of a long life, would fcarcely make himfelf even lightly acquainted with the natural hiftory of all the vegetable productions that grow in this ifland, the extent of which, in latitude, comprehends feveral climates.

Every refearch, which tends to give us a knowledge of the productions of Madagafcar, will be no lefs ueful to commerce than to the improvement of arts and manufactuiss.

There are, doubtlefs, few countries in the world where navigators can find, in greater abundance, and at lefs expence, refrefhments of every kind.

It was in the great bay of Antongil, that M. Malie de la Bourdonnais, with as much fkill as expedition, found means to repair the loffes and misfortunes which his fquadron had fultaincd; wihout the refources which he procured here, that able feaman would have, perhaps, not been in a condition to put to fea; and might, confequently, have failcd of that great fuccefs in India which has given a huftre to his memory.

The loug fay which M. de la Bourdonnais made in the bay of Antongil, to repair his thattered veffels, filled him with regret during his whole life, that he had not acquired more knowledge of the productions of Madagafcar while he was governor of the ifles of France and Bourbon. This celebrated man was fully fenfible of the utility of which that large ifland might be to the colony over which he had prefided.

Timber for building houfes and conftructing fhirs, pitch and tar, whale oil, falt-fifh of all kinds, indigo, tobacco, manufaturea hemp and flax, with cotton and different kinds of filk, appeared to him very important objects of commerce. He admired with what dexterity the women of Madagafcar weave thofe beautiful pieces of ftuff, which ferve them for clothing; fome of them are made of the filanents of the leaves of a plant called raven, others more highly valued by the natives, but in lefs requeft among the Europeans, are manufactured of cotton and filk.
M. de la Bourdonnais was no lefs ftruck on feeing the induftry with which thefe people forge and melt iron and other metals; but he fet more value on their manner of twifting fmall cables, which are employed in fifhing for whales, and in mooring their pircguas.
K.e hoped that the natural ingenuity of thefe iflanders, and their tafte for the mechanical arts, would render it a matte: of little difficulty to introduce into Madacafcar feveral branches of commerce, ufeful both to Europe and the French colonies in the ifles of Bourbon and France. He propofed therefore to engage the directors of the Eaft India Company to erect there manufactories of fal-cloth, forges, founderies and rope-walks. The population of Madagafcar is fufficiently extenfive to give us reafon
to expect fuccefs from fuch eftablifhments: befides, in that country, labour and raw materials are exceedingly cheap.

No dread was to be apprehended that M. de la Bourdonnais would lead the directors of the company into great expence for warehoufes and buildings. On the contrary, he wifhed they might have the prudence to imitate the fimplicity and economy obferved by the Melegaches, in the conftruction of their houfes. Nothing, indeed, would be more ruinous than to raile in this wild country edifices like thofe ufed by us for carrying on manufactories of that kind. It is too conmon in Europe to fee ufeful eftablifh. ments languifh, and, fometimes, even occafion bankruptcy to thofe who fet them on foot, becaufe they have been fo imprudent as to launch out into an extravagance of building, which is alnoft always of no utility to the principal object of their plan.

The induftry of thefe people cannot, certainly, in any manner, be compared to that of the Europeans. It is impofible to calculate exactly the immenfe lofs of time which is occafioned to them, by the coarfenefs of their tools, and the imperfection of their arts. The favage does not know, as we do, the advantages of dividing labour, which procures to each individual the greateft poffible degree of dexterity, and, befides, faves time, which artifans always lofe in leaving one kind of work to undertake another. When one, however, has been a witnefs to the laborious care of the favages, and to the patience which they employ in order to fucceed in the moft common arts, one cannot help honouring them with that grateful applaufe which is due to thofe, who, among us, exert themfelves in bringing manufactures and the arts to perfection. Nothing is neceffiary but fome new inventions to change the induftry of a great nation. The invention of the flocking-loom, and the more recent difcovery of finining cotton by machinery, have operated a great revolution in thefe two branches of manutacture. Neither knitting nor fpinning by the hand can ever in future come in competition with work executed by machines.

The natives of Madagaicar are called Malggaches or Madecaffes. They are portly in their perfons, and rife above the middle ftature. The colour of their fkin is different; among one tribe it is of a deep black, and among another tawny; fome have a coppercoloured tint ; but the colour of the greater part is olive.

All thofe who are black have woolly hair, like the negroes on the coaft of Africa. Thofe who are of a complexion fimilar to that of the Indians, and Mulatoes, have as lank hair as the Europeans. Their nofe is not flat; they have a broad open forehead; their lips are thin; and their features are regular and agreeatle. Thele people generally difplay in their comentenance a peculiar character of franknefs and good-nature. They never fhew any defire of learaing but things which relate to the fimpleft wants of mankind; and this dcfire is always extremely moderate: they are very indifferent refpecting knowledge which cannot be obtained without reflection. A natural want of care, and a general apathy renders every thing infupportable to them that requires attention. Sober, light and active, they fpemi the greater part of their lives in tleeping, and in amuting themfitves.

The Malegache, like the favage, is deftitute both of virtue and vice. To him the prefent is every thing; he is fulceptible of no kind of forefight; and he does not even conceive that there are men on the earth who give themfelves uneafinefs refpecting futurity.

The Malegache, as well as the favage, is abfolute mafter of himfelf; his freedom is contised by no check or reftraint; he goes wherever he thinks proper, acts as he choofes, and does what he pleafes, except what may hirt a fellow-creature. it never entered the mind of a Malegache to attempt to donizeer over the thoughts or actions
of any one; each individual has his own peculiar manner of living; and his neighbour never difturbs him, nor even thinks of attempting it. In this refpect thefe inlanders are much wifer than the Europeans, who have the cruel madnefs to wifh that all the people of the earth would conform to their cuftoms, opinions, and even prcjudices.

Are favages then fo much to be pitied? Do we find many of them difcontented with their condition? Does it become us to defpife the flate of nature? Are we not furrounded by men, who, tired of exiftence, detelt it, and feek to deprive themfelves of it?

The favage confincs lis wants and defires to the procuring of what is ablolutely neceflary for his lubfittence. He enjoys in pcace the gifts of nature, and endures with filence thofe evils which are infeparable from humanity.

The conduct of man in a ftate of civilization is not fo reafonaule. Idleness and opulence hurry him on to thofe vain and falfe enjoyments which, in the end, bring upon him new infirmities; while unreftrained paffions, and a tafte for the moft frivolous taings, make him continually deviate from the path that leads to happinefs. He who feeks it never finds it. Häppinefs exifts, and can exift only in curlelves, and in the good ufe which we make of our reafon.

Were the favages as unhappy as we fuppofe, becaufe they are not acquainted with or defpife all thofe fuperfluities upon which we fet fo much value, why do they refuici to adopt our manners, our cuitonas, and our laves?
is Vander Stel, governo: of the Cape of Good Hope, having procured a Hottentot " child, caufed him to be educated according to the manners and cuftoms of Eu"rope. Fine clothes were given to him; he was taught feveral larguages; and his " progrefs fully correfponded with the care taken of his education. Vander Stel, " entertaining great hopes of his talents, fent him to India under the protection of a " commifiary general, who employed him with advantage in the company's affairs. "After the death of the commifiary, this Hottentot returned to the Caps. A few " days after, while on a vifit to fome Hottentots, his relations, he formed a refolu"tion of pulling off his European Irefs, in order to clothe himfelf with a fheep's " 1 kin . He then repaired to Vander Stel, in this new attire, carrying a bundle con" taining his old clothes, and, prefenting them to the governor, addreffed him as " follows: " Be fo kind, fir, as to obferve, that I for ever renounce thefe clothes; I " an determined to live and ro die in the religion, manners, and cuftoms of my ancef" tors. The only favour I have to beg of you is, that you will fuffer me to keep the " necklace and cutlafs which I now wear.'-Having delivered this fpeech, he imme" diately betook himfelf to flight, without waiting for the governor's anfwer, and was " nevis afterwards fee $)$ at the Cape"."

Such examples are not uncommon: I could mention feveral of the fame kind amorg the Madecafies.

The inhabitants of Madagafcar are divided into a great number of tribes. It is fuppofed that the population of this: ! 1 . may amount to four millions. This evaluation, however, is by far too great; a $\because$ is impofible to afcertain the truth on this point, in the prefent fate of the illand, ..wich is divided into a great number of focieties, all diftinct one from the other : each fociety inhabits that canton which it finds moft convenient, and governs iffelf according to its own ulages. A tribe is compofed of feveral villages, who have all a particular chicf. This chief is fometimes

[^89]elected
they b quainte their h ing, an ceeding made $f$ herbs. plates, repart.
elected, but for the moft part fucceeds by hereditary right. The lands are not divided : they belong to thofe who take the trouble to till them. -Thefe iflanders are not acquainted eifher with locks or bolts, and live in a very frugal manner. Hunger regulates their hours of repaf. It is, however, common to fee them dine at ten in the morning, and fup at four in the afternoon. Their food confifts of very white rice, exceedingly light, and well boiled, which they befprinkle with a fucculent kind of foup, made from fifh or fleff, and feafoned with pimento, ginger, faffron, and a few aromatic herbs. This fimple difh is ferved up in the leaves of the raven, which are ufed for plates, difhes, and fpoons. Thefe veffels are always clean, and are renewed at each repaft.

The Malegaches have two methods only of preparing their food. They either boil it in earthen veffels of an excellent quality, which they manufacture with great ingenuity, and which they call panelles, or they broil it upon the coals.

They catch with much dexterity a great number of birds unknown in Europe, which are as much fought after by naturalifts, on account of the beauty of their plumage, as they are efleemed by travellers, on account of their exquifte talle.
'The pheafant, the partridge, the quail, the pintado or guinea fowl, the wild duck, teals of tive or fix different kinds, the black paroquet, the fpoon-bill, the turtle dove, the black-bird, the green wood-pigeon, pigeons and paroquets of various colours, together with a kind of bat of a monftrous fize, afford éxcellent and delicate nourifhment to the Europeans. It was not without a confiderable degree of reluctance, that I firft ate the bats of Madagafcar, dreffed after the manner of a fricafeed chicken. Thefe animals are $f_{q}$ hideous, that the very fight of them frightens our failors; yet when one can overcome that difguft which is infpired only by the idea of their figure, their flefh is found to be much more palatable than that of our beft fowls.

The Malegaches catch immenfe quantities both of fea and frelh-water fifh.
The dorado, breams of different kinds, foles, pilchards, much larger but not fo good or fo fat as ours, herrings, mackarel, oyfters, mufcles, crabs, and turtle, furnifh food in abundance to the inlanders who live on the borders of the fea. The rivers alfo fupply them with very fine eels, and frefh water mullets, in tafte and excellence preferable to fea mullets. On thefe coafts there are a great many kinds of fifh, which one muft not eat without trying whether they are poifonous, by putting a piece of filver under their tongue. If the piece of filver lofes its colour, and becomes black, thofe who fhould eat them would experience the moft fatal fymptoms, and be expofed to great danger. Several of the poople belonging to admiral Bolcawen's lquadron loft their lives at Rodriguez, by not taking this ufeful precaution.

The French have frequented only the eattern coaft of Madagalcar. The province of Carnafif, in which Fort Dathphene ftands, is well known to them, and allo a part of thofe where Foulepointe, the bay of Antongil, and the ifland of Noff Hybrahim, are fituated.

## OF THE GOUTHERN PART OF MADAGAECAR.

THAT part of Madagafcar where Fort Dauphine is fituated is very populous. Almott all the villages are built epon eminences; they are furrounded by two rows of ftrong palifades; and within thefe there is a parapet of earth four feet in height. Large bamboos, placed at the diftance of five feet from each other, and funk to a confiderable depth in the ground, ferve to ftrengthen the palifades: but fome of thefe villages are fortified allo by a ditch ten feet in breadth, and fix in depth.

The place where the chief refides is called Donac: it contains two or three huildings furromided by a peculiar kind of inclofure, where the chief lives with his women and his children.

The chiefs alivays go armed with a fufee, and a ftick headed with iron, to the other extremity of which is affixed a finall bunch of cow's hair: they cover their heads with a cap made of red woollen cloth. It is by their caps, above all, that they can be diftinguifhed by their fubjects. The authority of thefe chiefs is very much limited; yet in the province of Carcanofli they are fuppofed to be the proprietors of all the land, which they diftribute anong their fubjects, in order to be tilled and cultivated. For this they require a finall quit rent, which, inrihe language of the country, is called faenfo.

The people of the province of Carcanoffi are not entirely ignorant of the art of writing. They have cven fome hiftorical books in the Madecaflie language : but their learned men. whom they call Ombiafics, wife only the Arabic characters. Thcy have among them treatifes on medicine, geomancy, and judicial aftrology. Thefe Onthiafles are both forcerers and phyficians. 'I he moit celebrated come from the province of Matatane, in which country magic is preferved in its full glory. The Matatanes are dreaded by the other natives of the ifland, becaufe they excel in this art of deception. The Om. biaffes profefs, in the public fchools, geomancy and aftrology. The art of writing has, doubtlefs, been brought into this inand by the Arabs, who made a conqueft of it about three hundred years ago. 'Their paper is made in the valley of Amboule. 't is manufactured from the Papyrus nilotica, whish the Madecaftes name Sanga-Saw,. They pull off with great dexterity the inncr bark of this tree ; divide it into very thin filaments, which they moilten with water; and having laid them acrofs each other, in various directions, prefs them well down. 'They are then boiled in a ftrong lye of afhes, and afterwards pounded in a large wooden mortar till they are reduced to a palle. 'This patte is wafhed and drenched with water upon a frame made of bamboos, in the form of a grate. When this operation is finifhed, the leaves are fpread out to dry in the fun, and are glazed with a decoction of rice water, called in the Malegache language ranou pan. This paper is of a yellowifh colour ; but when it is well glazed, it does not imbibe the ink. The pens ufed by thefe infanders are made of the bamboo.

Their ink is made from a decoction in boiling water of the bark of a tree which they call arandrato. This ink is not quite fo black as ours, but it is naturally more fhining.

The Arabic language has made fome progrefs in the north-weft part of the inl:nd of Madagafcar. It is well known that the Arab princes formed large eftablifhments along the African coaft, which, according to gengraphers, correfipond with the kingdons of Monomotapa and Mono-Emugi. They took polfefion alle of the ifland of Comora ; and thefe princes, when they emigrated to Africa and the adjacent ifles, did not forget their ancient country. They fill indeed carry on an inconliderable trade with Aden, Mafcate, and the coalts of Abylinia. They have alfo on the finall river of Bomberoc, in Madagafcar, a kind of fettconent, which enables them to vilit different parts of that ifland, for the purpofes of commerce. By thefe means they have introduced their language, and left lome traces of Mahometanim among the Malegaches. Formerly, there fubfifted between the Arabs and the Portuguefe of India a hatied and animofity, which were founded folely on the zeal thefe two nations entertained for their religoon. The Arabs of Comora and Nadagaticar made frequent attacks upon the l'ortugnefe eitablihments on the cuaft of Africa, which did them great injury: they even deftroyed fome of their fettlements; but this hatred became gradually extinguilhed, when the decline of the Portuguefe power rendered them lefs the objects of jealouly. An attempt was made at Goa, about twenty years ago, to take advantage of this fulpention of holilities,
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in order to form a Portuguefe fettlement at Cape St. Sebaftian, in Madagafcar. The intention of this eftablithment was merely religious. The Portuguefe thought of forming a miffion, rather than a factory; but this project was not attended with fuccels. M. Boffe, an inhabitant of the ille of Bourbon, faw the melancholy remains of this. eftablifhment.

It is furprifing that Mahometanifm has not made greater progrefs in this ifland, which has been fo much frequented by the Arabs. However, if we except circumcifion, abftinence from pork, and fome few trifling practices, which have very little influence over the conduct of thefe people, the defcendants of the Arabs themfelves have loft fight of the fundamental parts of their religious opinions. They do not believe in a future exitence ; like the Manichees, they adinit of two principles, one fupremely good and the other extremely wicked. They never addrefs their prayers to the former ; but they entertain a great dread of the latter. They are continually doing homage and offering up facrifices to him.

The infand of Madagafcar is fo near to the coaft of Africa, that it is natural to fuppois th: it muft have been peopled from that vaft continent; but at prefent the different races are fó intermixed, that it would be vain to attempt to defcribe all the varietics of them.

One can, however, in this ifland diftinguifh the race of real negroes; but it is a matter of more difficulty to diftinguifh thofe who are defcended from the whites.
'the whites, who inhabit the province of Anoffi and Carcanoffi, pretend to be defcended from Imina, the mother of Mahomet. They have affumed the name of Zaffcrahimini. The whites, who inhabit Foulepointe, Noff.Hibrahim, and the bay of Antongil, are fprung, fome from the pirates, and others from the Jews; for this rea. fon, they call themfelves Zaffe-Hibrahim, that is to fay, the defcendants of Abraham. Befides thefe, there is a third kind of whites, who fay they were fent to Madagafcar by the Caliph of Mecca, to inftruct the Malegaches in the fecrets of nature, and the religion c: Mahomet. Thefe impoftors feized upon the province of Matatane, after they had expelied and maffacred the Zafferahimini, who governed that diftrict. They are called Zaffi-Cafimambou. Their complexion is darker than that of the other whites, and their profeflion is to teach to read and write the Arabic language.

The Zafferahimini, in the province of Anoffi and Carcanoffi, believe that they came originally from the fandy plains on the borders of Mecca. On this account they are callis: Cmimpaffemaca, and are divided into three clafes, the Rhoandrians, the Anacandrians, and the Ontzatfi. The firt and moft honourable clafs, is that of the Rhoandriais. People of this clafs have affumed to themfelves the privilege of killing animals. Among favages, and people who fubfift by hunting, the trade of a butcher is almoft always held in great diftinction. The Khoandrians are ne nobility of the country; and it is always from this clafs that the fovereign is chofen.

The Anacandrians are defcended from the Rhoandrians, and a woman of an inferior claf. For this reafon, they fhare with the Rhoandrians the honour and advantage of killing, for the other iflanders, fuch animals as are neceffary to their fubfiftence.

The Ontzatfi are the laft clafs of the Ontampaffemaca; but they enjoy no particular marks of diftinction. They are generally brave foldiers, \{killed in the art of war, who can throw a fone or an affagay with great dexterity, and who fpend their time in dancing, neeping, and amufing thenlelves. They learn from their earlieft infancy fome fongs, conta: ung leffons of morality, or fables refpecting their origin.

The native blacks are divided into four clafes: the Voadziri, the Lohavohits, the Ontzoa, and the Ondeves.

The Voadziri, we are affurerl, are the defcendants of the ancient fovereigns of the inand. They are generally pretty rich in flaves and focks: and they are allowed to poufers feveral villages. Thefe people mult be held in great confideration among the iflanders of Madagaicar, for they have preferved, notwithftanding the defpotifin of the Arabs, who conyuced the province of Anofli, the right of killing, when they are not in the prefence of a Rhoandrian an Anacandrian, fuch arimals as belong to their fubjects. The lohavohis are rench tefs powerful than the Voadziri. They can never poffefs more than one village; and, however rich they may be in flocks, they mult always fend for a Rhoandrian or an Anacandrian, to kill thofe animals which they and their liubjects ufe as food.

The cafle of the Ontzoa comes inuncdiately after that of the Lohavohits, to whom they are nearly related; but they have no kind of authority or privilege. The Ondeves are flaves by extraction : in the Malegache language, that word fignifies a loft man.

The Malegaches preferve, refpecting their orimin, a fable which correfponds extremely well with the fubdivifion I have given of thefe different caftes.

Such of thefe illanders as have any strudition, relate, that the Creator of heaven and earth formed, from the body of the firft man whilit he was afleep, foven women. Thefe were the mothers of the differcat caftes.

The cafte of the Rhoandrians are the offspring of the firf man, and the woman formed from his brain. The mother of the Anacandrians, and that of the Ontzatfi, had not fo noble an origin. The one was formed from his neck; and the other from the left thoulder.
The cafte of the Voadziri procecd from the firf man, and the woman formed out of his right fide.

The mother of the Lohavohits and the Ontzoa came from the thigh and the calf of the leg; but the extraction of the Ondeves is ftill meaner. They are faid to be defeended from the foles of the feet.

It is doubtlefs a fubject of melancholy reflection to find amongft the people who inhabit the large province of Anofli fo ridiculous fables refpecting the inequality of their condition. What a deplorable abfurdity for favages to refufe being brethren, and to difdain a common origin! The explanation of this lsind of phenomenon can be found only in the conqueft which the Arabs, the anceftors of the Rhoandrians, made of Madagafcar. This foreign race have left, wherever they were difperfed, the moft lamentable traces of fuperftition. The Rhoandrians are reduced at prefent to a family of about twenty perfons. None of them are to be found but in the province of Anoffi; and there is reafon to hope that the illand will at length be delivered from the government and yoke of thefe conquerors, who have laid it wafte, and infected it with Mahometan practices.
The Malegaches fubmit to the Rhoandrians only as free fubjects. They change their chiefs at pleafure; and the: can attach themfelves to any one whom they think capable of fecuring to them happinefs and tranquillity. Thefe iflanders are too brave to crouch under a burthenfome yoke; hut their extreme credulity is, without doubt, very prejudicial to their liberty, and to the fuccefs of their enterprifes.

How is it poffible that thefe pcople, involved in the darknefs of ignorance, can defend themlelves againft the deception of the Ombiafles, when the mott enlightened nations are ftill every day dupes to quacks and impoftors? It would appear as if it were neceffary that man fhould fuffer himfelf to be fubjected $1 . \%$ chimeras. Reafon is feldom ever fo powerful as to preferve him entirely from that fondnefs for the mar-
vellous nations arhamed

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vellous which often hurries him into the moft ridiculous illufions; and if in civilized nations he fometimes artfully conceals this fatal propenfity, it is only becaufe he is athamed of his weaknefs.
The Malegaches of the province of Anoffi are lively, fenfible, and grateful: they are far from being deftitute of intelligence or capacity. Thefe is znders are paffionate $y$ fond of women; and when in their company never appear fad, or dejected. Their principal attention is to pleafe the fair fex, who, in this country more than in any other, mect with that refpect and deference which are fo neceffary to the happinefs of fociety. Man here never commands as a defpot; nor does the woman ever obey as a nave. The balance of power inclines even in favcur of the women. Their empire is that of beauty, mildnels, and the graces : for, colour excepted, the Malegache women are handfome. Their perfons are flender and genteel; they have pleafing and delicate feat" ; a foft fmooth ikin; teeth remarkably white; and fine blue eyes, the pupils of a brown and fparkling.
A $y$ of wives is not uncommon here amor $f$, fs , and the who are they never efpoufe more than one legally 16.5 are confidered aconcubs is practice is not attended with difagreeaule cualequences in Madagafcar; for al. women live in harmony together. Befides, a divorce may take place as often . ... conjugal union difpleafes either the hulband or the wife. When they part, however, by mutual confent, they reftore to each other the property they poffeffed before marriage. In Madagafcar adultery is looked upon as a robbery, and as fuch is punihed. Thefe people, therefore, pay the utmoft refpect to marriage ; they forewarn ftrangers to behave with decency to their wives; but they offer them their daughters, and think themfelves much honored when they have children by them. Married women may be known by their hair, which is feparated into treffes, and bound up in the form of a nofegay on the top of the head. Young women fuffer it to fall carelefsly over their thoulders. Hufbands are always in high fpirits when with their wives; their prefence infpires them with joy; as foon as they perceive them, they begin to dance and to fing; and they continually repeat that they footh the cares of life. The Malegache women appear to be happy, and are generally in good humour. Their lively, cheerful and equal temper is peculiarly pleafing to the Europeans.
While the Malegaches are at war, their women fing and dance inceffantly, throughout the whole day, and even during a part of the night. They imagine that thefe continual dances animate their hufbands, and increafe their vigour and courage. They fcarcely allow themfelves time to enjoy their meals. When the war is ended, they affemble, at fun-fet, and renew their finging and dancing, which always begin with much noife, and the found of various inttruments. Their fongs are either panegyrics or fatires; and appeared to me to intereft the fpectators very much. Such foorts are a kind of ufeful leffons, in which glorious deeds are celebrated, and contemptible actions ridiculcd. As foon as a woman perceives that her health betrays any figns of having had familiar intercourfe with the Europeans, fhe abfents herfelf from thofe joyful affemblies, in order to avoid the cutting raillery of her companions, and to put herfelf under the care of the phyficians, or Ombiaffes. This cuftom prevents the venereal difeafe from fpreading fo much in this ifland as it has fpread in Europe. Befides, the Ombiaties have found out a remedy for this diforder, which is faid to be extremely efficacious. I do not recollect the name of the plant which they ufe; but I know that its leaves refemble thofe of the phyllyrea. Thefe phyficians order the patient to chew and fwallow it, lying alternately on the back and belly, in a horizontal pofition. The patient mult not be loaded with clothes; and, in order that perfiration may not be vol. xyI.

IMAGE EVALUATION TEST TARGET (MT-3)


Photographic Sciences Corporation

hmpeded, fin thant be furrounded, on all fides, whth a ftrong brikk fire, during the Whole time that the remedy acts. The virus of the difeafe generally accumulates in the foles of the feet; and the abfcefs there formed is feldom attended with difagreeable toirequences' Crent tare is taken that the heat of the fire may not be too difayreenble to the patient. Thefe favage people thus know how to deliver themfelves happily, und in lefs time than we, from that fcourge which wo intrejuced amongft them, and Which in Europe octafions fo much devaftation.
to hoof travellers, inftead of larnenting that the favages ever became acquainted with the Europeans, feem to take delight in throwing out every kind of invo日tive ugaint them. It is thus that they have almoft atways rewarded them for the hoofpitality Which they fo geteroufly and difintereftedly mewed towards us. If you read Flacourt, you will magite that the Malegaches are the moft perverfe, the moft do ceifful; and the moft fawning of mankind He does not heftate to uffert, that mong thefe iflanders treachery and revenge are accounted virtues; compafion and gratitude Weakneffer. Such abfurd declataation, however, can impofe only on thofe who have thet fudied, with Rouffeau, man in his primitive ftate.
I have ftudied with fothe care the charater and cuftoms of the hllanders of Madegafcar; I thave feveral times affifted at their mfenblies when they were deliberaving upon important affaits ; I have followed them in their dances, their fports and their amula theits y and I bave always found among them that prudent referve which fecures them frim thofe fatal exceffes, and thofe viece, fo common among polifhed nations. I was findted, then fo young that my obfervations cannot have much weight; but, if my experience is not \&afficient to infipire confidence, I beg the reader to ftudy the nature of things, mote that the relations of ignorant and unprincipled men, who think they have a tight to exercife the moft defpotic fway over the inhabitants of a foreign land.
If the Malegaches have fometimes employed treachery, they were forced to it by the vyranhy of the Europeans. The weak have no other arms to protect thym from the tttacks of the frotig. Can thefe people defend themfelves by any other tmeans againit vor bayonets and artillery? They are defitute of knowledge and refources; yet we take advantage of their weaknefs to make them yield to our caprices : they receive the moft rigorous treatment in return for the hofpitality which they have fo generouffy Thewn to us; and we call them traitors and cowards, when we force them to break the yoke with which it has pleafed us to load them.
v Thefe melancholy truttis tre too well proved, by the ruin of the different eflablifhments which the Europeant have attempted to form in Madagafcar.
3. In 1642, Catprait Pheale obtamed for himfelf and affociates the exclufive privilege of trading to Madagafear; and at the fame epoch a grant of the ifland was given to a powerfol company, by letters patent from the crown.

- One Promis therefore was commiflioned to take poffeffion of Madagafcar in the name of the fing; with orders to form an eftablifmment in fome fertile fpot, which might be fafceptible of defence, and of an eafy and fafe accefs. In confequence of thefe orders, he made choice of the village of Manghefia, which is fituated at the extremity of the province of Catrcanoff, in the latitude of $24^{\circ} 30^{\prime}$. This place appeared

[^90]to him as of horned and potato navigable an immens or conftru the harbou ns Scarcely him fevent of the clin then oblig fituation, langar, the This $p$ infenfibly redoubts a hundred a long be ab ers renden were it ftr an oblong with fron bour. TI than drive norti-eaft which is Itapera. mountains near to $\mathbf{C}$ call the 12 depth is a

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to him as likely to onfwer the propofed end in every refpect. The numerous herds of horned cattle which frequented this part of the country, and its rich fields of rice and patatoes, fuffered no uneafinefs to remain in his mind refpecting provifions. A navigable river, which takes its rile at the bottom of mount Siliva, waters meadows of an immenfe extent in the neighbourhood: timber of all kinds fit for building houfes, or conftructing thips, may be found in abundance ciofe to commodious docks; and the harbour is perfectly fheltered from the fea winds by the fmall inand of St. Lucia. ic Scarcely had Pronis eftablifhed himfelf at,Manghefia, when Captain Refimon brought him feventy people from France, to reinforce his fmall colony. But the unwholefomenefs of the climate in the fpace of a month deftroyed one third of the whole. Pronis being then obliged to abandom this firft eftablifhment, notwithftanding its advantageous fituation, retired precipitately with the remains of his colony to the peninfula of Thon langar, the air of which is more falubrious.
26.This peninfula, which is fituated in the twenty-fifth degree of latitude, increafes iafenfibly in breadth, and might eafily be fecured fram any attack of the iflanders by redoubts and palifades. The fort built bere, the elevation of which above the fea is an hundred and fifty feet, commands the harbour, fo that an enemy at anchor would not long be able to withftand the fire of its batteries. A bold thore furrounded with breakers renders it wery difficult to land here; and accefs to the fort would be impracticable; were it flrengthened by fome additional works. This fort, called Fort Dauphin, is of an oblong figure, and is furrounded with good walls built of lime and fand, covered with ftrong cement: it was thought needlefs to enclofe it on the fide towards the harbour. The anchoring ground is excellent: a fhip here would fooner break her cablen than drive on her anchors: but the fea winds, and above all the frequent and frong north-eaft breezes, are very troublefome to fhips moored in this port, the entrance of which is bounded on the fouth by Cape Ravenate, and on the north by the point of Itapera. The beautiful river of Fanthere, which has its fource at the bottom of the mountains of Manghabey, runs into the fea two leagues from Fort Dauphin, and very near to Cape Ravenate. This river fupplies water to a large lake, which the iflanders call the lake of Amboule. It is ten thoufand fathoms in circumference, and its mean depth is about forty feet.

The lake of Amboule would form an excellent harbour, were not the channel by which it communicates with the fea often fhut up by flifting fands:

There are cortain times when large veffels might eafily be carried into this bafin: but fuch opportunities are rare. Before thefe oceafions can happen, the river, by a fudden fwell, muft have waihed away the bar of fand which the winds and the waves are every day accumulating at its mouth, and which is formed in that fpot where the current of the water is in equilibrio with the force of the tide, It is not however, impoffible to open that paffage, and to clear away the fand-bani: which prevents hlips from entering this excellent harbour.

To effect this, the hulls of fome old veffels laden with ballaft ought to be funk at certain diftances, and in a direction which local obfervations made with great care could alone point out. Thefe incumbrances would ferve as fo many foundations to a new fand-bank, which would be formed from the quantities daily wafhed in by the fea. After this preliminary operation was finifhed, it would be neceflary to wait fome time, until the fand-bank was pretty well confolidated to withftand the force of the river, which, when increafed in ftrength and quantity, might produce the effett of a large auice. The bank employed to withftand the current being conftructed in fuch a
manner as to break of itfelf, the violence of the fream would not fail to cleanfe the mouth of the river, and to render the entrance of the lake practicable.

Fvery method employed to make moles in the fea might be attended with advantage in iccomplifhirg the object here propofed. If I have given the preference to that of viling the hulls of old fhips, it is becaufe it appears to me to be the moft commodious, the mot expeditious, and the leaft expenfive. Befides, an experiment of this nature could not fail of being ufeful and inftructive, whatever might be its fuccefs. Veffels, when funk, are maffes fo enormous and folid, on account of the care taken to bind all their parts together, that I do not think it poffible to fubstitute for them, in moles, and works deftined to withftand the' fury of the fea, any other bodies more capable of refiniing the violence of the waves. The river Fanfhere is navigable for boats to the diftance of from fifteen to twenty leagues from its mouth. The labour neceffary to bring the navigation of this river to perfection would be very inconfiderable.
The point of Itapera, which is to the north of Fort Dauphin, enclofes, on the fouthern fide, the great bay of Loucar. The ifland of St. Clair thelters it from the fea winds, and prevents the fmall river of Itapera from being choked up with fand, like that of Fanihere.
The port is on the leeward fide of the ifland; but the anchoring ground here is little frequented by navigators, becaufe the bay of Loucar abounds with thoals and quirkfands.

The peninfula of Tholangar was fo much the more favourable to the eftablifhment of Prenis, as the rich and fertile valley of Amboule, and the proximity of feveral navigable rivers, freed him from all uneafinefs refpecting the means of fubfifting. Mines of iron and fteel of an excellent quality, hemp, refinous gums, pitch and tar, and timber fit for building houles, or conftructing fhips, all found here in abundance, were advantages which a wife and enlightened adminiftration would not have fuffered themfelves to neglect. Pronis, however, was a man deftitute of talents and induftry. The indolence in which he lived, as well as the Frenchmen under his command, involved the colony in all thofe diforders which an imprudent conduct ufually produces. Licentioufnefs was fucceeded by a fpirit of revolt; and thofe who owed fubmiffion and obedience to their chief foon put him in irons. In this ftate of captivity, he continued ax months. When releafed from his imprifonment by a. veffel which had arrived from France, with fuch provi- as he ftood moft in need of, he rendered himfelf guilty of a new crime, jublicly felling to Vander Mefter, the governor of Mauritius, at prefent called tae ine of France, all the unfortunate Malegaches who were in the fervice of the eftablinment. What raifed the indignation of the inlanders to the higheft pitch upon this occafion was, that there were amonght thefe flaves fixteen women of the race of the Lohavohits.

When the company were informed of this fhameful conduef, they deprived Pronis of his commifion. Flacourt was chofen to fucceed him ; but he did not arrive at Fort Dauphin till towards the end of December 1648. As he has publifhed a minute account of every thing which took place under his adminiftration, I thall not here trace out a picture of the cruelty, injuftice, and oppreffion, which that governor exercifed towards the unfortunate iflanders. In 1661 he fent forty Frenchmen, followed by a body of armed blacks, to burn and ravage the fertile country of Fanthere. The manner in which Flacourt violated that hofpitality which had been fo generoully thewn to him, cannot be defended in an enlightened age. I am inclined to believe, that
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every man, hereafter, who has the leaft regard for virtue or humanity, will fy from foreign lands, and renounce every commercial advantage, rather than imitate the barbarous conduct of this governor. Inftead of making favage nations wear our chains, let us impart to them our fciences, and our knowledge. People funk in the darknefs of ignorance, and intimidated by the fuperiority of our arms, cannot certainly avoid the yoke which we are pleafed to lay upon them: but what right is more iniquitous than that of force? And how dare we at prefent accule favage nations of treachery, when, harraffed by our tyranny, they have only attempted to avenge themfelves for our feverity ? If Flacourt knew better than Pronis how to enforce obedience from the French under his command, he did not, however, thew that he was much better acquainted with the principles of the laws of nature : he was unjuft and cruel towards a people, who being the proprietors of the country, ought to have given laws to dim, inAtead of receiving them. But let us leave Flacourt's Hifory to thofe who may have courage to read it; and let us fee whether his fucceffors were lefs inhuman.

Fort Dauphin was burnt in 1655, and was not rebuilt till the year 1663. Chamargou, who was then governor, fent La Cafe to explore that part of the ifland which lies to the north of the country of the Matanes. This commifion La Cafe executed with much intelligence. It may not be here improper to give fome account of the character of this man, whofe memory is ftill celebrated among thefe people. La Cafe was only a fictitious name; that of his family was Le Vacher; and he was born at Rochelle. On his arrival at Fort Dauphin, the French were held in no kind of eftimation among the illanders. After great expences, that eftablifhment was in a ftate of the moft deplorable decline. La Cafe, however, undertook to revive the confequence of the French nation; and in this he fucceeded. By a great number of victories he acquired the furname of Dian Poufe; and no greater honour could have been conferred upon him by the Malegaches: for Dian Poufe is the name of a chief who formerly conquered the ifland, and who is even yet held in great yeneration among thefe people.

The French, alone, withheld from La Cafe that juftice which was due to his valour and good conduct. The governor of Fort Dauphin, jealous of the glory he had acquired, by executing, in an able manner, thofe difficult commiffions which had been affigned to him, refufed either to reward or to promote him. The fovereign of the province of Amboule, named Dian-Raffitate, took advantage of the juft refentment of La Cafe, and invited him to enter into his fervice. Five Frenchmen accompanied him, and abandoned Fort Dauphin. Dian-Nong, Dian-Raffitate's daughter, having conceived a violent affection for La Cafe, offered him her hand with the confent of her father; and this chief, tottering on the brink of the grave through age and infirmities, had the confolation of fecuring the happinefs of his fubjects, by rendering his fon-inlaw abfolute mafter of the rich and fertile province of Amboule. When La Cafe married Dian-Nong, he refufed the title and honours which, in that country, are attached to the fovereign power. He wifhed only to be confidered as the firft fubject of his wife, who was declared fovereign after the death of her father. La Cafe, beloved by Dian-Nong, who, to a charming countenance, added great courage, and the rareft qualities, efteemed and refpected by his family, and the Amboulefe, to whom he was a father, could only offer up ineffectual vows for the profperity of the French eftablifhment at Fort Dauphin.

He was not fuffered to go to the relief of his countrymen, whom he knew to be in the utmoft diftrefs. Chamargou had fet a price upon his head, as well as upon thofe of the five Frenchmen who had followed him to Amboule. The cliefs, who refided
$i_{n}$ the neighbourhood of the fort, highly intitated to find that an ittempt mould be made againt the life of a man for whom they entertained the highoft venetaion, unanimoully refured to fupply the colony, with provifions. An abfolute famme, there. fore, was now added to increafe the defolation occafioned by fevers and other difrempert, which had reduced the number of the French to cighty men.
The eftabilifhment at Fort Dauphin wai on the point of being totally suined, when the arrival of a veffcl, commanded by Kercadio, a gemleman of Brittany, fuffended for Yome time the evils with which the colony was afflieed.

Diforder and confufion had never ceafed to prevail among the French from the time that they firft formed a fettement in Madagafcar. The inanders detefted, and even began to defpife them. They were incenfed at our tyrnnny; and our inteftine divifions had weakened that featiment of terror, with which the fuperiority of our armis had at firft infpired them. Captain Kercadio faw, therefore, that the affifance he had brought with him from France could not be of long duration. That brave officer, who was free from the prejudices of his fation, and the harfhnefs peculiar to his profeffion, jadged it neceffary to endeavour to bring about a reconciliation between Chamargou and La Cafe. He reprefented to the former, that he could no longer confidet, as his fubaltern, a man, who, by his nnarriage with Dian-Nong, had become not only abfolute matter of the province of Amboule, but fovereign alfo of the whote iland of Madagaicir. No madnefs, indeed, could have been attended with more fatal confequences to the French, than that of the head of a languifling colony obftinately perfifing to treat as a rebel, a perfon as powerful as he was refpected, and who, by a fingle word, might have occafioned his deftruction. Defpairing that his rearoning would have any effect on the prejudiced and inflamed mind of Chamargou, Kercadio applied to an intelligent counfellor, who, through a very fingular accident, had embarked in his veffel, and earnefly begged him as his friend, to employ his abilities, in endeavouring to convince the governor what were his real interefts, and thofe of the colony entrufted to his care.

If tibe counfellor fucceeded in this difficult enterprize, he was lefs indebted for the accomplifmment of his withes, to his eloquence, than to the honour of being known to and procected by the marhal de la Meilleraye. As foon as he informed Chamargou that he fhould be midifenfably obliged to give an account to the marihal of the caufe of the misfortunes, and perhaps of the entire lofs of Fort Dauphin, the governor, who bad been hitherto fo haughty and intractable, who braved famine and death, and who was on the point of facrificing to his defire of revenge the melancholy remains of the colony under his command, became timorous and fubmifive. The name of the marthal alone ftruck him with terror. He fent to beg that Kercadio would forgive his obftinacy; and did every thing in his power to induce that officer to bring about a reconciliation between him and La Cafe; offering, at the fame time, to make every reparation that might be required. Kercadio fet out, therefore, for Amboule, accompanied by the counfellor. The negociation with which he was charged, experienced neither dlfficulty nor delay. La Cafe defpifed the vain efforts of his enemies. This refpectable character had no feronger defire than thet of being ufeful to his countrymen. He haftened to their affiftance, as foon as he had permiffion; peace and abundance followed him to Fort Dauphin; and during the time that he direated it by his counfel, diforder and want ceafed to afflict that eftablifhment.

Dian-Nong behaved with no lefs generofity than La Cafe; and fuch is the force of virtue, that there was not a fingle Frenchman who was not fenfibly affected by the tieroic courage of this woman, who had fufficient command over herfelf to banifh all
femmerninee of the hajuries done to her hufband. She gave way to that fweet impulfe, or mather innate defire, which inclines main to affif hie fellow-creatures, when be fees them in diftrefs.
The counfellor thared with his friend Kercadio the happinefs of having brought back peace and plenty to Fort Dauphin; but without forgetting the deteftable fratagem by which he had been tom from his bufinefe, and his favourite purfuits. He had been wandering for feveral years on the ftormy ocean, without any particular objedt in view.; and was rraverfing diftant countries, contrary to his intereft and inclination. His wifhes, directed folely to his native foil, could not be accomplifhed without experiencing new diftreffes. The bitter remembrance of the manner in which his confidence had been abufed, in order to give him upto defpair, Atill aggravatod the feverity of his fate. Te, who are fo often dupes to the falie appearasces and deceitful tooks of thole impofo tors who found their fortunes on your credulity, may this relation be ufeful to you; and preferve you from the misfortune of heedlefly trufting yourfelves into the binds of thofe worthlefs men, who do not flatter and carefs you but becaufe they know you, and through motives which your vanity does not permit you to perceive. This counfellor, commiffioned to execute an order which his family had folicited and obtained for tranfporting his brother to Madagafcar, on account of his profigacy, was fo imprudent as to emtriit himfelf, at Nantz, to one of thofe officious men who have the perfiduous talent of infpiring ftrangers with confidence, and of profiring by their fimplicity. This wretch thought it a harmiefs joke to kidnap the coumfellor, in thie room of his brother whom he fuftered to efcape, and by this double fraud he firipped both of them of their money.
But to return to my fubject. La Cafe remained no longer at Fort Dauphin than the time abfolutely neceflary for re-eftablifhing in it abundance and peace. His vife, DianNong, was much difgutted with the place; and her own private affairs recalled her to Amboule. Befides, Chamargou, more jealous of La Cafe's fuccefs than grateful for his fervices, would not have failed to do every thing in his power to render his life uncomfortable. Of this La Cafe could entertain the lefs doubt, as the governor did not deign to join his entreaties to thofe of the reft of the colony, in order to induce him to remain at the fort. At the noment, however, when the French, to the number of two hundred, were levying confiderable taxes from the fertile province of Carcanoff, and giving law to the inanders, a cruel war again broke out to deluge that fine country in blood, and to render the affiftance of La Cafe neceffary. This war, more fatal to the French than the Malegaches, was occafioned by the inconfiderate zeal of a miffionary, Dian Manangue, fovereign of the province of Mandrarey, a powerful, bold, and fipirited chief, and a faithful ally to the French, had received in his donac, with every mark of diftinction, one Father Stephen, a Lazarift, and fuperior of the mifion of Madagafcar.

This father, charmed with the excellent qualities of the chief, imagined that it would be an eafy matter to convert him. When Dian Manangue perceived his intention, he thought it a mark of refpect due to the friendifip which he had vowed to the French, and above all, to the reconmendation of La Cafe , to inform the zealous milfionary that all his efforts would be fruitlefs. Thefe people are fond of making orations, and of hiaranguing in public. Dian Manangue, therefore, affembled his women and family, in order that he might declare publicly that nothing was capable of making him renounce hivancient cuftoms. "I pity," faid he, "your folly, in wifhing, that at my age * I thould facrifice my happinefs and the pleafures which furround me in my donaf to « your will. I I pity you for being deprived of that which foothes the cares of life. You
" permit me to live with one woman: but, if the poffeffion of one woman be a good,
"why is the poffeffion of a numerous feraglio an evill, when peace and harmony prevail
" among thofe who compofe it? Do you oblerve among us any fymptoms of jealoufy,
" or feeds of hatred ?-No-All my women are good-they all endeavour to render
" me happy; and I am more their flave than their mafter.
"S But if your maxims are fo ufeful and neceflary, why do not your countrymen at
"the fort follow them ?-They ought to know much better than I the merit and value
". of your words. Believe me, my friend, I will not deceive you; it is impoffible for
" me to change my cuftoms; I will never quit them but with my life. I, howerer,
" give you leave to exercife your zeal on the people who are fubject to my authority;
"and I give you the fame power over my family and my children. But this per-
"miffon will be of very little avail, unlefs you can fuit your precepts to our manners
" and ulages."
Father Stephen made no other reply to this fpeech than to order the chief, in a peremptory tone, to difmifs all his women, except one. This miffionary even fo far loft fight of moderation, that he had the temerity to threaten that he would caufe the French to carry away all his women, if he delayed for a moment, to put his order in execution. It may be readily imagined, that a behaviour to violent and unexpetted muft have occafioned a general indignation and revolt in the donac. The women fell upon the miffionary; loaded him with reproaches and blows; and in their fury they would have undoubtedly ftrangled him, had not Dian Manangue, notwithftanding the agitation he was under, come fpeedily to his affiftance. The chief was obliged to make ule of all his authority before he was permitted to remain alone a fingle moment with this father, whom he difmiffed after giving him a rich prefent. Befides, he afked of the miffionary a refpite of fifteen days to determine on the grand affair of his converfion : but this delay, folicited with fo much earneftnefs by the chief, and with difficulty granted by the miffionary, was intended to anfwer a very different purpofe. Dian Manangue wifhed to gain time, in order to quit the province of Mandrarey, without dread of being purfued by the French; and, when he thought he could do this in fafety, he departed with his women and laves, to feek fhelter in the country of the Machicores, which is twenty-fire leagues diftant from Fort Dauphin.

His departure, however, was not fo private as to efcape the knowledge of Father Stephen, for he had fies even in the donac of the chief. In vain, therefore, did Chamargou endeavour to retain him. The miffionary, confulting only his zeal, formed the rah refolution of following Dian Manangue to the country of the Machicores. A brother of St. Lazarus, and another Frenchman, with fix fervants or domeftics, loaded with facerdotal habits, accompanied him in this dangerous expedition.

In the firt week of Lent, 1664 . Father Stephen joined Dian Manangue, after experiencing much fatigue and a multitude of difatters. The chief, more attonifhed than alarmed at the courage of the mifionary, behaved to him with the moft profound reverence, and received him in a manner which he had no title to expect. In vain did he beg him to renounce the project which he had formed of converting him; oblerving that his manners and ufages were an infuperable obftacle to fuch a change. Father Stephen, inftead of making any reply, fnatched from him his oli and his amulets, threw them into the fire, and declared open war againfthim. It need be no matter of furprife that this violent conduat of the miffionary fhould occafion his deftruction, as well as that of thofe who attended him. Dian Manangue caufed them all to be inftantly butchered; and, at the fame time, fwore, that he would entirely extirpate the French from the illand. In order that he might execute this fatal vow with more certainty,
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the chief fent his fon, who had been baptifed, to La Vatangue; his brother-in-law, to acquaint him with the motives which had induced him to free himfelf from the tyranny of the French, whofe infidious defigns aimed at nothing lefs than to abolifh the manners, ufages, and religion of the country; adding, that his oli (a kind of amulet confulted by thefe iflanders) had commanded him to defend them, even at the hazard of his life; and he affured La Vatangue, that the French had rendered themfelves incapable of conquering, fince they had dared to proceed to fuch criminal exceffes. The irritated chief gave notice to his brother-in-law, alfo, that Chamargou had fent forty Frenchmen to the eaftern coaft, and that he might eafily furprife and maffacre them. " I fend you my fon," continued he at the end of the letter, "to be at the head of " the army which you difpatch to attack and deftroy the French : it is my oli that " infpires me; and you are well aequainted with the misfortunes which come upon us " when we do not faithfully obey its mandates. My fon will give you a particular "c account of every thing that has paffed; and you will, no doubt, be filled with in" dignation when you know the perfidious behaviour of thefe ftrangers towards their " moft faithful ally." La Vatangue was extremely happy on receiving this intelligence of the expedition of the forty Frenchmen ; but he had only time to be upon his guard; for two days after the arrival of his nephew, his fpies brought him word, that the French were encamped at the diftance of a league from his village.

This chief fent them a prefent of rice, honey, and four oxen, begging them to inform him what was the intention of their journey, becaufe he had never feen fuch a numerous body of Europeans in the interior parts of the ifland. La Forge, who commanded this detachment, returned for anfwer, that he had orders to fubject his country to the dominion of Fort Dauphin. The chief, alarmed at fo unexpected an enterprize, requefted peace; offered to give him four hundred oxen; and obferved that his country of Haye-Fontchy was at too great a diftance from the fort to excite the hatred or jealoufy of the French. La Forge rejected with difdain the propofals of the chief, and had the madnefs to afk twenty thoufand oxen as the price of a peace. To fo extravagant a demand $\mathrm{La}_{3}$ Vatangue made no reply; but whilitt thefe adventurers were ranging through a field of fugar canes, he caufed them all to be flaughtered.'

The particulars of the difafter which befel thefe forty adventurers, fent out by Chamargou, were known by a Portuguefe, who was the only perfon that efcaped, by taking felter in a large marth covered with reeds and ftagnated water. In this place he remained two days, concealed up to the neck in mud. The iflanders, who purfued him, fearing that they would fink in the earth, which was foft and fpungy, fet fire to the reeds, in order that they might oblige the Portuguefe to com. ©erth; but under cover of the thick fmoke, occafioned by this conflagration, he had tho: good fortune to efcape. The illanders wifhed much to deftroy this man, that Chamargou might not receive intelligence of the fate of his companions, and come to attack them before the arrival of Dian Manangue, who was ftill with his army in the country of the Machicores.

The Portuguefe, related that their expedition had been attended with fuccels till they fell in with la Vatangue. Their number fpread terror and confternation throughout all the villages where they paffed : the chiefs paid, without hefitation, the contributions which were exacted ; and they were on the point of reaping the fruit of a long and fatiguing journey, when the infatiable rapacity of their commander occafioned their ruin, and the lofs of their rich booty.

Chamargou, in this relation, ought to have perceived the juft punifmment of thefe unfortunate plunderers, who were going to ravage countries over which they had no vol. xvı.
kind of authority: but this governor, infead of profiting by the leffon given him, formed the fatal refolution of carriying fire and the fword amongit the Malegaches. He fet 'out, therefore, at the head of thirty Frenchmen, followed by 2 fmall army of Manamboulefe; flaughtered without diftinction both women and children; fet fire to all the villages which he found in the courfe of his march; and took poffeffion of the donac of Dian Manangue. Father Mannier, the only miffionary who remained, carried his ftandard during this bloody and Inhuman expedition, on the particulars of which I Shall not farther enlarge. An eye-witnefs, who was afterwards provincial commiffary of artillery, publifhed an account of it in 1722, in 2 work entitled, $A$ Voyage to Madagifear; by M. V.

The manufcripts which furnifhed me with materials for this relation, do not agree in every point with that author; but it appears that Chamargou was obliged, by an abfolute fcarcity of provifions, to make an attempt-to regain Fort Dauphin. When he arrived at the great river Mandrarey, and was endenvouring to crofs it, Dian Manangue, who had watched his motions, appeared on the oppofite bank with an army of fix thoufand men to oppofe his paffage. This chief, bearing the furplice and fquare cap of the miffionary Stephen at the head of his forces, braved the French, who were on the point of perifhing by famine. In the mean time La Cafe arrived, accompanied by ten Frenchmen, and three thoufand Androfaces, who were his fubjects, or rather the fubjects of his wife, Dian-Nong. As foon as this brave man came up he sufhed into the water, ordered his people to fire upon the enemy, and by the terror of his name, rather than the fuperiority of his arms, forced them to quit the borders of the river, and to betake themfelves to flight.' Though the approach of night ought to have prevented him, he then fet forward to purfue them. Having difcovered Dian Maaangue, amidt a numerous body of the iflanders, he wifhed to throw himfelf upon him : but Rabaze, a friend and favourite of the chief, had the courage to fop him, and to facrifice his life to fave that of his fovereign. The darknefs of night only put an end to the carnage: but on the conclufion of this bloody war Fort Dauphin was again reduced to the moft deplorable ftate of diftrefs. The chiefs ceafed to fend in provifions, and even intercepted thofe which the garrifon endeavoured to procure from diftant parts. Dian Manangue, who pretended to be fovereign lord of a great part of the ifland, threatened our eftablifhment with a formidable army ; and his prefence alone would have occafioned a famine, had it not been for five thoufand cattle, which La Cafe found means to convey into the fort. All the expeditions of this extraordinary man were attended with the moft complete fuccefs. With thirteen Frenchmen, and two thoufand Androfaces, he defeated Dian Ravaras, who was at the head of an army of eighteen thoufand men, and took from him twenty-five thoufand oxen, and five thoufand flaves. The great celebrity of $\mathrm{La}_{\mathrm{a}}$ Cafe made the council of the company, at length, fee the neceffity of employing and rewarding a man, who had rendered them fuch fignal fervices, and who was fill capable of rendering them much greater.

They, therefore, fent him a lieutenant's commiffion; made him at the fame time a prefent of a fword, and congratulated him on his fuccefs.

La Cafe charged M. de Rennefort, who was returning to France, to thank the company for the new marks of favour conferred on him, and to inform them, that he would undertake the conqueft of the ifland with two hundred Frenchmen, and realize the other advantageous projects, which he had already had the honour of propofing, if they would agree that he fhould be accountable to them only for his conduct. It does not, however, appear that the company adopted this plan, which was
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more that of a brave foldier than of an enlightened governor; for an hoseef man refpects the laws of hofpitality, and laments to liee the principles of juffice and humanity violated for the fordid interefts of commerce.

In 2666, the marquis of Mondevergue was appointed by the king to the general command of all the French effablifhments fituated on the other fide of the equinodial; and Caron and La Fayc had, at the fame time, the management of all the commerce of the Indies. The marquis of Mondevergue arrived at Fort Dauphin on the soth of March 1667, in a veffel of thisty-fix guns, and was followed by a fmall fleet of nine thips, on board which were two directors of the Indies, an attorney general, four companies of infantry, ten chiefs of colcuies, eight merchants, and thirty-two women.

As foon as Mondevergue arriv:d, he caufed himfelf to be proclaimed admiral, and governor-general of the French colonies in the Eaft. He was, however, obliged to have recourfe to la Cafe, in crder to procuse provifions for his fleet. La Cafe, ever ready to ferve his country, pruvided for the whole; and befides this, broughe about a reconciliation between the French and Dian Manangue, whofe bravery and intelligence were not to be defpifed. This chief, who at the fort was fyled the prince of Mandrary, fwore obedience and fidelity to the governor general.

Caron, who was a Dutchman, did not remain long at Fort Dauphin. He fet out for Surat, with a great part of the fleet, in order to take the management of that fettlement.

La Faye, however, continued at Fort Dauphin; and in the month of November 1670, another fleet of ten Mips arrived, commanded by M. de la Haye, captain of the Navarre, a veffel of fifty-fix guns. All thefe fhips belonged to the king, and were equipped with the war complement of arms and men. La Haye affumed the quality of general and admiral, with the authority of viccroy, and made Chamargou fecond in command, and La Cafe major of the idand. At this period, the company had given up to the king the fovereignty of Madagafcar.

The Marquis of Mondevergue, to whofe option it had been left either to remain goverrior of the illand, or to return to France, chofe the latter courfe, and embarked in a hip called the Mary, in the month of February 1671. On his arrival at Port Louis, he found a commiffary, who had orders to make him give an account of his adminiftration. The company were much incenfed againft him; for La Haye, with whom he had quarrelled, had afperfed his character, and accufed him of feveral mif. demeanors. Though the public voice was in his favour, this brave officer, who had governed the ifland with prudence, and re-eftablifhed peace in it, was obliged to yield to the fuperior influence of his adverfary, and died a prifoner in the caftle of Saumur.

La Haye, whofe authority was unlimited, now refolved to deliver himfelf from thofe chiefs who gave him offence ; and, accordingly, propofed to Chamargou and La Cafe to declare war againt Dian Ramoufaye who had come to render him homage. This chief, who refided neareft to Fort Dauphin, was fummoned to fend immediately to the fort all the arms which he had received from the French. It may be readily conjeCtured, that this demand was followed by an abfolute refufal. La Haye, therefore, ordered Chamargou and La Cafe to befiege Dian Ramoufaye in his village. They had under their command feven hundred Frenchmen, and fix hundred Malegaches : but their attack was not attended with fuccefs; for Dian Ramoufaye made fọ vigorous a defence, that the French were obliged to retire. This check did not appear natural; and it was believed that Chamargou, difcontented at being only fecond in command, in a country where he had always been firft, had contributed not a little to the failure of an enterprize, the injuftice of which they had not even deigned to conceal. How-
ever this may be, La Haye was fo much dejected by the mifcarriage of his firt expedidion, that he refolved to abandoa Fort Dauphin, and to carry his forces to Surat, after having vifited the illand of Mafcarenhas, fince called the lie of Bourbon.

The pride of this governor was very much hurt, to think that the whole extent of his authority was not fufficient to prevent Chamargou, who had the fuperiority over him in point of local knowledge, from being able, by fecret machinations, to counter2A, at his pleafure, the operations which he withed to carry into effect.
Le Haye's departure was followed by the deatb of the brave La Cafe; and it was not difficult to forefee, that the lofs of this celebrated man would infallibly occafion that of the colony.
At this period, it was well known, that the iflanders breathed nothing but vengeance againft us, and eagerly fought an opportunity of retaliating for our injuftice qad oppreffion. : Our yoke was become odious and infupportable to them. Hif. torians, for the honour of civilized nations, ought to bury in oblivion every detail of the atrocious cruelties exercifed againft thofe people, whom they brand with the odious epithets of barbarians, traitors, and thieves, becaufe they have revolted againft fome European adventurers, whofe leaft crime was a violation of the facred rights of hofpitality.

- If the eftablifhment at Fort Dauphin fubfifted fo long, notwithftanding the deteftable adminiftration of thefe rulers; it was the name alone of La Cafe which kept the Malegaches under fubjection to fo vicious a conftitution. The memory of that truly extraordinary man is fill held in great veneration among thefe iflanders. His bravery, joined to more valuabie qualinies, and above all, the alliance he contracted by his marriage with Dian-Nong, infpired them with fo much refpect, that it was only after his death, that all thefe chiefs united againft the wretched remains of the French adventurers, whofe temporary fucceffes were always followed by memorable difafters.

La Cafe, without doubt, was of too warlike a difpofition, and this is a fain upon his memory : but all people, almoft, have a fecret propenfity to this deftructive fcourge, which defolates the mof beautiful countries in the world, and occafions a thoufand times more evils to mankind than all the other fcourges united. What man is there whom a paffion for glory does not, fometimes, fo far intoxicate as to make him forget every fentiment of juftice and humanity? It is very difficult for a brave foldier to make his conduct, in every refpect, that of a philofopher; and, under this point of view, it would, perhaps, be unjuft to pafs a fevere cenfure upon all the actions of him who in Madagafcar did moft honour to his nation.

Chamargou furvived La Cafe only a fhort time, and was fucceeded by Lá Bretefche, in the command of the fettement. La Bretefiche was La Cafe's fon-in-law ; but he poffeffed neither the talents nor the influence of his predeceffor. Finding that it was impofible for him to preferve his authority, amidft the divifion and diforder which prevailed between the French and the natives, he took advantage of a flip which had touched at the inand, and which was going to Surat, to embark for that colony with his whole fanily. Several miflionaries, and fome Frenchmen, followed his example; but fcarcely had the veffel fet fail, when a fignal of diftrefs appeared hoifted on the fort. The captain of the veffel immediately ordered his buats to be launched, and proceeded towards the fhore; but he arrived only time enough to pick up, below the walls, a few miferable wretches who had efcaped a general maffacre of the garrifun, which had been effected in confequence of orders given, for that purpofe, by DianRamoufaye, and other chiefs in the neighbourhood. Such was the difmal end of a
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colony which might have become flourihing and ufeful to commerce, had not thofe who directed it taken every method they could to render the French name odious to thefe people, naturally mild, hofpitable, and humane.

Among the different memoirs which I have confulted in compiling this hiftorical account of the firf eftablifhments of the French in the fouthern part of Madagalcar, I muft make honourable mention of a manufcript given ine by M. de Malefherbe. That minifter, dear to the fciences and to letters, whofe venerable name is never pronounced but accompanied with that tribute of homage and refpen which are due to knowledge united with virtue, had the goodnefs to add to it a large map of Madagafcar, accurately delineated, and executed with great care. That map, which he permitted me to have reduced and engraved, is prefixed to this work.

The manufcript and the map which accompanied it were the production of M. Robert, who, in 1725 , dedicated them to the duke de Chaulnes, whofe protection he then folicited, in order to form a new eftablifhment in the northern part, of Madagalcar.
M. Robert had been taken by the pirates, and conducted to that ifland, where he remained feveral years, which he employed ufefully in traverfing its principal provinces, and making himfelf acquainted with their productions. The object of his plan for an eftablifhment there was, to collect the riches which the pirates had difperfed throughout the northern part of the country, while it ferved them as a place of refuge; but this project, the advantages of which would, perhaps, never have compenfated for the expence, was not carried into execution. At prefent there are no confiderable eftablihments in Madagafcar but one, formed, of late years, in the fouthern part, by M. de Modave, a man of fpirit and a brave officer, and another, in the northern part, by count Benyowiki. I was at the Ine of France in 1768, when M. de Modave came, in the na:ne of the king, to take pofluffion of the government of Fort Dauphin. The duke de Praflin was then miniter of the marine, and had approved the plan prefented to him by M. de Modave.

If the refult of this new enterprize did not correfpond with the hopes which the minifter had entertained, it was becaufe every colony, not founded on the happinefs and inftruction of thofe people among whom an attempt is made to eftablih it, will always have temporary fuccefs only. It is not foldiers but artifans, farmers, and wellinformed and laborious men, that ought to be eftablifhed among fuch people. We ought never to forget that the treaties of favages with the Europeans are, in every refpect, like thofe which children would make with philofophers ; and fince the treaties hitherto formed with the Malegaches are evidently in that fituation, it would be highly uajuft to take advantage of them contrary to the interefts of thefe iflanders. There are none but ftupid or difhoneft men who can affix a value to contracts fo ridiculoufly illufory. You have obtained by cunning, you have by force extorted conceffions from the credulous inhabitants of foreign lands; and becaufe they forefee not the danger to which they expofe themfelves, by receiving you amongf them with friendhip and generofity, you wilh even to turn their kindnefs againft them, and to make a right of them in order to opprefs them, and fubject them to your dominion,

If great commercial advantages invite you to Madagafcar, adopt principles more juft and hutnane.

For forming your eftablifhments, choofe farmers and mechanics. Thofe who know the character of the Malegaches, entertain no doubt refpecting the reception which thefe iflanders will give to men whofe frugal and active lives banifh vice, and introduce abundance.

Cultivating

Cultivating the earth by the plough, and a number of other ufeful practices, will infpire thefe people with fentiments of gratitude and veneration. India will fupply you with a multitude of ingenious artifans and weavers, who know how to manufacture cotton ftuff, and to give them thofe brilliant and durable colours which caufe them to be fo much fought for in commercial countries.

Colouring fubftances, extracted from vegetables, have not, in our frozen climates, the fame fplendour and the fame ftrength, as in the fcorching climates of the torrid zone.

The fruits of our gardens, which grow on wall trees, never affume a ruddy colour, but on that fide which is expofed to the rays of the fun.

We have no acid that fixes colours on cotton cloth, in fo latting, and unalterable a manner, as the juice extracted from Adam's fig-tree, which we call Bananier.

The Indians excel alfo in manufacturing filk ftuffs. Several provinces of Madagafcar would furnifh a great abundance of that valuable fubftance. So important a branch of commerce ought the lefs to be neglected, as the Malegaches, in the fouthern part of the if.and, are acquainted with the method of preparing and weaving it, in order to make veftments.

In the neighbourhood of the Bay of Antongil, I difcovered four kinds of cods, which produce filk of an excellent quality.

The Malegaches diftinguifh them by the four following denominations.
The andevè is a cod almoft like that which, in the fouthern provinces of France, furnifhes the beft filk.

The ande-vontaqua, another cod, fmaller than the preceding, furnifhes a filk much finer than that which comes from China, and equally beautiful.

The tree called anacau is covered, during a certain feafon of the year, with fmall cods, which being fufpended by filaments hang from the leaves and branches. The filk procured from thefe cods is remarkable for its ftrength and finenefs; but to divide it properly, and to render it ufeful, the cods muft be preferved from the filth and duft that fall from the tree. Thefe cods are known under the Name of andeanacau.

The fourth kind of filk is not fufceptible of being divided. The Malegaches call it ande faraba. It is found in a kind of bag, which contains feveral hundreds of fmall cods.

The wool of Madagafcar is beautiful ; but the iflanders derive no benefit from it. The Indians, however, would eafily teach them to prepare it, and we fhould foon be indebted to them for a new and highly important branch of commetie. There are few oriental travellers who are not acquainted with thofe fine woollen fuffs known in Bengal by the name of ßawli, which the Mahometans ufe for turbans. This fuff cofts no lefs than an hundred piftoles the yard, when the fuperfine wool of the Cachemirian theep has been employed in manufacturing it.

So exorbitant a price mult furprife thofe who know the cheapnefs of labour in India, and at what a low rate raw materials may be procured in that country. It is, however, with very rude infruments that the Indian, more dextrous and more patient than the European, is enabled to weave thefe valuable ftuffs.

Should France wifh, in the courfe of time, to fhare with India and China, the advantageous trade whi h they carry on in woollen and filk fuffs, and printed cottons, I think, and many intelligent men are of the fame opinion, that this might be accomplifhed, by forning at Madagafcar, upon proper principles, a colony of Indian weavers, who fhould be under the protection of the ifles of France and Bourbon. It would, however, be neceffary to introduce there, at the fame time, thofe celebrated machines ufed at Manchefter, for carding and Spinaing both coarfe and fine cotton and
wool; for the art of manufacturing cloth would be confined then merely to the weaver; and, certainly, the Indian weavers have a. decided fuperiority over thofe of Europe. Such an affertion does not tend to depreciate our induftry. I am perfectly fenfible that it would be highly abfurd to put the villages on the banks of the Ganges in competition with our large manufactories. This would be comparing the productions of patience and fkill with thofe of genius.

The induftry of the Indian is not confined merely to the trade of weaving. He undertands the art of cultivating the earth equally well, and knows how to preparefugar and indigo. Under his hand clay aflumes a variety of fingular forms; and the earthen-ware of India is even fought for and efteemed in Europe.

The Indian is no lefs expert than the Chinefe in the lapidary art. To cut and pierce the hardeft ftones, he makes ufe of adamantine fpar pulverifed, and moiftened with oil. He employs this fubfiance, which is of very little value in India, for the fame purpofes as diamond powder is employed in Europe. The Indian knows, alfo, how to render the banboo ufeful in manufactures. He makes paper of it, and likewife furniture, palanquins, and veffels for holding water. This tree is a fpecies of large reed, from the joints of which there diftils a kind of fugar, much efteemed by the orientals. This reed rifes fometimes to the height of an hundred feet; and the hardnefs and lightnefs of its wood caufe it to be employed for a variety of ufes.

The "fugar-cane is a fpecies of reed which rifes to the height of ten feet. It is ufually about three inches in circumference; and is covered with a kind of bark, which contains a foongy fubftance. is is divided into joints by knots placed at the diftance of five inches from each other ; and on the top it bears a. number of leaves, fomewhat like thofe of the comnion water-flag.

This plant is cultivated in feveral countries of Afia and Africa. Every kind of foil is not equally proper for it: that where the earth is deep and light, feems to be the beft.

Plantations of the fugar-cane do not require very fevere labour. It is fufficient to form furrows in the ground, at the diftance of three feet from each other: they ought to be no more than a foot in breadth, and fix inches in depth. In thefe furrows the canes are laid lengthwife, and covered with earth. From each knot they fend forth young fhoots, but they do not come to maturity, fo as to be fit for cutting, till the end of eighteen months. A month after the fhoots begin to appear, all the weeds around them mint be pulled up: but this care is not neceffary when the cane is perfectly formed.

After the canes have been cut, new fhootsufpring up from the old roots, which at the end of fifteen months afford a fecond ciop, twis their produce is only one half of the firft. Nothing but want of hands to replant, can induce a proprietor to feek more than two crops from his plantation.

When the canes are cut, the next bufinefs is to fqueeze them immediately in the mill. This operation requires tedious labour during the night; for if the juice remains more than twenty-four hours in the ciftern from which it is conveyed to the firft boiler, it becomes four. From the firll boiler, it is fucceffively removed into others, till it is converted into fugar. It is purified from that gummy fubitance which prevents it from becoming white and folid, by throwing into the laft boiler a ftrong lixivimn of wood-ahes and quick-lime. It may be readily perceived, that what contributes meft to the relief of the flaves, depends principally on the produce of the mill. The fpeedier the juice is extracted, the fooner will they be freed from night labour, fo prejudicial to their health. Nothing, therefore, Mould be neglected that can give
fugar-mills every poffible degree of power and activity; and it is, certainly, neither by mules nor weak falls of water that fo falutary an end can be attained. Views of intereft unite here with the principles of humanity, to engage the planters to introduce in their mills the ufe of the fteam-engine.

The woody part of the fugar cane, known under the name of tra/b*, is more than fufficient for keeping up ebullition in the boiler of a fteam-engine, as well as in all the boilers employed in making fugir.

The fertility of Madagafcar, and the valuable productions contained in the bofom of that important ifland, cannot fail of affording induftry the means of eftablifhing a great and extenfive trade. It is under this point of view, according to my ideas, that we ought in future to confider fuch fettlements as we may wifh to form at Madagafcar. Though M. de Modave approached nearer to the accomplifhment of this object than any of his predeceffors, his views were not founced upon a bafis fufficiently folid, and capable of rendering the eftablifhment which he was commiffioned to form, long, flourihing and happy. This was the opinion of M. Poivre. That truly celebrated man had conducted, with prudence, for feveral years, the French eftablifhments beyond the Cape of Good Hope, and had refided a long time at Madagafcar, in order to make himfelf acquainted with its moft ufeful productions. He was intendant of the Ines of France and Bourbon, at the time when M. de Modave began his fettlement; and it may be readily innagined of what weight the opinion of that gentieman, diftinguihed by his virtues and knowledge, mult have been. It is to his indefatigable zeal that France will foon be indebted for the advantage of tharing with Holland in the rich commerce of fpiceries. He confidered it as one of the firf duties of an adminiftrator, to exercife and excite the emulation of all thofe in whom he perceived talents which he thought might be cultivated with advantage. He profited, above all, by thofe of the celebrated Commerfon. That learned naturalift had accompanied M. de Bougainville in his voyage round the world, and had formed an immenfe collection of plants; and of every object of natural hiftory to be found in the countries which he had vifited. The relation of his voyage, therefore, was likely to afford a variety of interefting obfervations; and he was well affured that if he went immediately to France, his ufeful labours would not remain unrewarded. He however renounced all thefe advantages as foon as he knew that M. Poivie wifhed to employ him in procuring new information. After acquiring a thorough inowledge of the natural hiftory of the Ines of France and Bourbon, he proceeded to Madagafcar in the year 1769, and M. de Modave, who was then governor of Fort Dauphin, gave him every affiftance in his power to enable him to render fartiger fervices to fcience. It is much to be regretted that the accounts of thefe important difcoveries thould have been loft or difperfed after the death of this indefatigable man, who was carried off when he was juft on the point of enjoying the fruits of his ufeful refearches. The only differtation of his now remaining that is any way interefting, concerns the Kimos, which I thall here traulcribe, and add to it a hort memoir of M. de Modave on the fame fubject.
" Ihofe who are fond of the marvellous, and who no doubt muft be difpleafed " with me for having reduced the pretended giganuic ftature of the Patagonians to fix " feet, will accept, perhaps, by way of indemnification, an account of a race of pigmies " who fall into the oppofite extreme. I here fpeak of thofe dwarfs, in the interior " parts of the large ifland of Madagafcar, who form a confiderable nation, called in

[^91]** the Madecaife language, Quimos or Kimos. The diftinguifhing charateriftics of "thefe fmall people ar : that they are whiter or at leaft paler in colour, than all the
" negroes hitherto it 4 ; that their arms are fo long that they can ftretch their
" hands below their $k .:$ ss without ftooping ; and that the women have fcarcely any
" breafts, except when they fuckle; and even then, we are affured, the greater part
" of them are obliged to make ufe of cow's milk in order to nourifh their young.
cs With regard to intellectual faculties, thefe Kimos are not inferior to the other in-
" habitants of Madagafcar, who are known to be very lively and ingenious, though
" they abandon themfelves to the utmoft indolence; but we are told that the Kimos,
" as they are much more active, are alfo much more warlike, fo that their courage
"being, if we may ufe the expreffion, in the double ratio of their ftature, they have
" never yet been overcome by their neighbours, who have often made attempts for
" that purpofe. Though attacked with fuperior ftrength and weapons, for they are
" not acquainted with the ufe of gunpowder and fire-arms, like their enemies, they
" have always fought with courage, and retained liberty amidt their rocks, which,
" as they are extremely difficult of accefs, certainly contribute very much to their
"fafety. They live there upon rice, various kinds of fruits, roots and vegetables,
" and rear a great number of oxen and theep with large tails, which form alfo a part
" of their fubfiftence. They hold no communication with the different caftes by
"whom they are furrounded, either for the fake of commerce or on any account
" whatever, as they procure all their neceffaries from the lands which they poffefs.
" As the object of all the petty wars between them and the other inhabitants of the
" inland, is to carry away on either fide a few cattle or flaves, the diminutive fize of
"the Kimos faves them from the latter injury. With regard to the former, they are
"fo fond of peace that they refolve to endure it to a certain degree; that is to fay,
" till they fee from the tops of their mountains a formidable body advancing, with
" every hoftile preparation, in the plains below. They then carry the fuperfluity of
" their flocks to the entrance of the defiles, where they leave them; and, as they
" fay themfelves, make a voluntary facrifice of them to the indigence of their elder
" brethren; but at the fame time denouncing with the fevereft threats to attack them
" without mercy fhould they endeavour to penetrate farther into their territories: a
" proof that it is neither from weaknefs nor cowardice, that they purchafe tranquillity
" by prefents. Their weapons are affagays and darts, which they ufe with the utmoft
" dexterity. It is pretended, if they could, according to their ardent wifhes, hold
" any intercourfe with the Europeans, and procure from them fire-arms and ammu-
" nition, they would act on the offenfive as well as the defenfive againf their
" neighbours, who would then perhaps think themfelves very happy to preferve peace.
"At the diftance of two or three days journey from Fort Dauphin, the inhabitants
" of that part of the country hew a number of fmall barrows or earthen hillocks, in
" the form of graves, which, as is faid, owe their origin to a great maffacre of the
"Kimos, who were defeated in the field by their anceltors*. However this may be,
" a tradition generally helieved in that diftrict, as well as in the whole ifland of Ma-
" dagafcar, of the actual exiftence of the Kimos, leaves us no room to doubt that a
" part at leaft of what we are told relpecting thefe people is true. It is aftonihing that
" every thing which we know of this nation is collected from their neighbours; that
" no one has yet made obfervations on the fpot where they refide; and that neither

- I am furprifed that M. de Commerfon did not endeavour to afcertain the truth of this fact, by digging up the carth of tome of thefe barrows.
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" the
" the governor of the Ines of France and Bourbon, nor the commanders at the dif.
" ferent fettlements which the French poffeffed on the coaft of Madagafcar, ever at-
"c tempted to penetrate into the interior parts of the country, with a view of adding this'
" 'difcovery to many others which they might have made at the fame time.
"To return to the Kimos, I can declare, as being an eye-witnefs, that in the voyage
which I made to Fori Dauphin, about the end of the year 1770, the Count de
" Modave, the laft governor, who had already communicated to me part of his ob-
"c fervations, at length afforded me the fatisfaction of feeing among his flaves a Kimos
" woman, aged about thirty, and three feet feven inches in height. Her com-
" plexion was indeed the faireft I had feen among the inhabitants of the ifland; and I
" remarked that the was well limbed though fo low of fature, and far from being ill
" proportioned ; that her arms were exceedingly long, and could reach without bending
" the body as far as the knee; that her hair was fhort and woolly; that her features,
" which were agreeable, approached nearer to thofe of an European than to an inha-
" bitant of Madagafcar; and that the had naturally a pleafant look, and was good-
" humoured, fenfible, and obliging, as far as could be judged from her behaviour.
" With regard to breafts, I faw no appearance of them except the nipples: but this
" fingle obfervation is not at all fufficient to eftablifh a variation from the common
4 laws of nature.
" A little before our departure from Madagafcar, a defire of recovering her liberty,
" as much as a dread of being carried away from her native country, induced this
" little fave to make her efcape into the woods.
"Every thing confidered, I am inclined firmly to believe in this new variety of the
" human fpecies, who have their characteriltic marks as well as their peculiar manners,
" and who inhabit mountains from fixteen to eighteen hundred fathoms high above the
© level of the fea.
" Disinution of ftature, in refpect to that of the Laplanders, is almoft graduated as " from the Iaplander to the Kimos. Both inhabit the coldeft regions and the highent
"c mountains in the world. Thofe of Madagafcar, where the Kimos live, are, as I have
* already obferved, fixteen or eighteen hundred fathoms high above the level of the
". fea. The vegetable productions which grow on thefe elevated places appear to be
" ftunted, fuch as the pine, the birch, and a great many others, which from the clafs
" of trees defcend to that of humble Chrubs, merely becaufe they have become alpicoles,
" that is to fay, inhabitants of the higheft mountains."
To this extract from Mr. Commerfon's Memoir on the Kimos, 1 hall add a few obfervations by M. de Modave on the fame fubject.
"When I arrived," fays he, " at Fort Dauphin, in 1768, an ill-written memoir " was tranfmitted to me, which contained fome particulars concerning a fingular people
" called in the language of Madagafcar the Kimos, who inhabit the middle of the ifland,
" about the twenty-fecond degree of latitude. I had heard mention of them feveral
"c times before, but in fo confufed a manner that I fcarcely paid any attention to a fact
" which deferves to be cleared up, and which relates to a nation of dwarfs, who live
" in fociety, governed by a chief, and protected by civil laws.
" I had found in the relation of Flacourt a paffage refpecting this nation; but it made " no impreffion on my mind, becaufe Flacourt rejects the hiftory of thefe pigmy people
"" as a fable, invented by the players on the berraou, a kind of buffoons, or rather im.
" poftors, who fpend their time in reciting abfurd tales and romances.
" Flacourt calls thefe dwarfifh people pigmies, and mixes their hiftory with that of a " pretended race of giants, who, as the ancient tradition of Madagalcar affures us,
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"A Afrer procuring at Fort Dauphin and the neighbourhood all the information poffi.-
" Thefe people are called Quimos or Kimos. The ordinary height of the men is three "feet five inches, and that of the women a few inches lefs. The men wear their beards
" long, and cut in a round form. The Kimos are thick and fquat ; the colour of their
" fkin is lighter than that of the other iflanders; and théir hair is fhort and woolly.
" They manufadure iron and fteel, of which they make lances and affagays. Thefe
" are the only arms which they employ to defend themfelves from their enemies, who
" attempt to carry off their cattle. When they perceive bands of travellers preparing
" to traverfe their country, they tie their oxen to trees on the frontiers, and leave other
" provifions, in order that thefe flrangers may find the means of fubfifting. When
" the ftrangers, however, are fo imprudent as to moleft them, by behaving in a hoftile
" manner, and are not contented with the prefents ufual in the like circumftances, the
"c dwarfifh Kimos know how to defend themfelves bravely, and repel by force thofe
" who have the temerity to attempt to penetrate into the valley where they refide, and
" to which accefs is extremely difficult.
" Remouzai, who, in quality of captain, followed the father of the Chief Maimbou, " in the two unfortunate expeditions which he undertook againt thefe people, in order " to carry away a part of their flocks, and afterwards fell them at Fort Dauphin, told
"c me, that he owed his fafety merely to the knowledge he had of the high and fteep
" mountains by which their valley is furrounded. Remouzai had be: $n$ feveral times
" among the Kimos, and was employed as a guide by Maimbou's father, when he.
" ventured to attack them. The firft incurfion had no fuccefs, but the fecond was
" much more fatal: Maimbou's brother was killed; his finall army was put to flight;
" and the number of thof: who efcaped thefe pigmies was very inconfiderable. Not-
" withitanding all my refearches, I could never find any perfon except Remouzai,
" who was able to give me any certain accounts refpecting thefe two incurfions.
" Maimbou, with whom I had a good deal of intercourfe, for the purpofe of pro-
${ }^{6}$ curing provifions to Fort Dauphin, was not old enough to accompany his father in
" this expedition; but he had conceived fuch an averfion to the Kimos, that he fell
"" into a violent paffion whenever I mentioned them in his prefence; and he wifhed me
" to exterminate that race of Apes, for fuch was the injurious appellation which he
" always beftowed upon them.
"A chief of the Mahaffalles, a people refiding near the Bay of St. Augultine, who
"came from a chief in the neighbourhood of the fort, with a view of exchanying filk
"" and other merchandize for oxen, faid, in the hearing of one of my officers, that he
" had been feveral times in the country of the Kimos, and that he had even carried
" on war againft them. This chief added, that for fome years, thele people had been
" haraffed by their neighbours, who had burnt feveral of their villagee." He boafted,
" allo, of having in his poffeffion a man and a woman of that race, who he faid were
" about the age of twenty, or twenty-five.
" From the accounts of this chief and Remouzai, I am inclined to think, that the
" valley of the Kimos is abundant in cattle and provifions of every kind. Thefe
" little people are induftrious, and apply with much fkill and labour to the cultivation of
" the earth. Their chief enjoys a much more abfolute authority, and is more re" fpeeted, than any of the other chiefs in the different diftricts of Madagalcar. I was
" not able to learn the extent of the valley which they inhabit. I know only that it
" is furrounded by very high mountains; that it is fituated at the diftance of fixty
"C leagues to the north-weft of Fort Dauphin ; and that it is bounded on the weft by
" the country of the Matatanes. Their villages are built on the fummits of fmall
" fteep mounts, which are fo much the more difficult to be afcended, as they have
" multiplied thofe obftacles that render approach to them almoft impracticable. The
"chief of the Mahaffalles and Remouzai did not agree refpecting two points
" which are particularly worthy of being afcertained. The general opinion of the
"s people of Madagafcar is, that the Kimos women have no breafts, and that they
"s nourih their children with cows milk. It is afferted, alfo, that they have no men-
"ftrual flux; but that at thofe periods when other women are fubject to this evacua-
"ction, the fkin of their body becomes of a blood-red colour. Remouzai affured me
" that this opinion was well founded; but the chief of the Mahaffalles contradieted it.
" We muft, therefore, fufpend our judgment on this head; and be cautious in giving
"c credit to phaenomena which appear to deviate fo much from general rules, and to
" extend to a certain number of individuals only.
"I procured a Kimos woman, who was taken in war, fome years ago, by a chief

* of the province of Mandrarey. This woman is rather of a tall ftature, confidering
"c the general meafure allowed to the females of her nation; yet her height does not
"c exceed three feet feven inches. She is between thirty and thirty-two years of age;
" her arms are very long; her hands have a great refemblance to the paws of an ape;
"6 and her bofom is as flat as that of the leaneft man, without the leaft appearance of
" breafts. My little Kimos was remarkably thin and meagre when the arrived at Fort
" Dauphin; but when the was able to grauify her voracious appetite, the became ex-
co tremely lufty; and I am of opinion, that when the is in her natural ftate, her fea-
" tures will be well worth a careful obfervation. The chief who fold me this Kinus
" woman told me, that he had a Kimos man at home,' and that he would endeavour
${ }^{6}$ to fend him to me.
" Had the enterprife I undertook a few months ago fucceeded better, I fhould cer-
" tainly have embraced the opportunity of fending to lirance a male and female of
"c thefe pigmies ; but I hope to be more fortunate in future. It is certainly nothing
" wonderful to meet with dwarfs in a country fo valt and extenfive as the ifland of
" Madagafcar, the furface of which contains various climates, and abounds with a
" multitude of different productions; but a real race of pigmies, living in fociety, is
" a phaxnomenon that cannot well be paffed over in filence."
To thefe accounts of M. de Modave, and M. de Commerfon, might be added that of an officer who procured a Kinos, whom, as he told me, he wifhed to carry to France; but M. de Surville, who commanded the veffel in which he had taken his paffage, would not permit him.

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## Of the NortheEast Part of Madagabcar.

THE north-eaft part of the inand of Madagafcar is a rich magazine for the colonies in the Ines of France and Bourbon. The moft frequented ports in this part, are Foulepointe, st. Mary, and the Bay of Antongil. It is in thefe three places that the French have attempted to form all their eflablifhments. A foldier in the fervice of the Eaft-India Company, whofe name was Bigorne, gave me fome interefling information refpecting the fettlements of the pirates in thefe diftricts. This man had gained the affection of the iflanders, and by a long refidence among!t them had acquired a kind of influence: over thefe people, from which the directors of the lifes of France and Bourbon, fora long time, derived great advantages. It was from this man that I procured the greater part of iny knowledge refpecting the productions, as well as the manners and cuftoms. of the inhabitants of the north-eaft part of Madagafcar.

The inhabitants of this coaft are fill better, and more humane than thofe of theprovince of Carcanoffi. Thefe harmlefs people ufe neither locks nor bolts, and thut the doors of their houfes with nothing elfe than thorus, or the branches of trees. Were they even filled with riches, they would leave them in the fame manncr, nor entertain. any dread of their being robbed. Their houfes, however, are conftructed only of leaves. and mats, which might be broke through without much difficulty.

The pirates, who carried on their depredations in the Indian feas, alarmed at the: great preparations which were making to put an end to their robbery, touk refuge on the north-eaft coaft of Madagafcar. It appears that they formed their eftablifhment: at the inf of Nofly-Hibrahim, named by the French St. Mary. One of the extremities of this inand reaches within eleven leagues of Foulepointe, and the other extends: to the Bay of Antongil.

By contracting alliances with the iflanders, the pirates gained their confidence and; friendGhip. It may, perhaps, appear furprifing that men who followed fo infamous a profeffion thould not have been more detefted. This foreign land became to them. and their children a new country: they affumed its manners, and adopted its cuftoms. In fertile and rich regions, abounding in every thing neceffary for fubfiftence, it is almoft impolible to find any advantage by attacking the property of another ; fince the only riches of the inhabitants are thofe of the foil, and the foil belongs in common to all. It is not aftonifhing, therefore, that pirates returning continually to this place of fhelter to repair and re-victual their fhips, fhould be favourably received by the Male-gaches, fince they fhared in their opulence, without knowing how they acquired it.. They compared the conduct of thefe wretches with that of the crews of feveral European veffels, and the comparifon was by no means favourable to the latter, who had more than once procured refrehments by force, and who had exercifed the moft barbarous cruelties againft the natives, burning their villages, or deftroying them with: their cannon, when they did not bring them oxen, fowls, and rice, as expeditiouly, as they required. The people of Foulepointe have not yet forgoten, and often relate, that at the beginning of this century, the crew of an Enropean veffel invited. a multitude of the iflanders into a large tent, and the monent it was filled, the: tinuber-work fell down, fo that by this ftratagem the Europeans were able to feize a great number of them, whom they made flaves. Were I difpofed to pals over fuch crimes in filence, I fhould think it ufeful to make mention of them, in order to fhew how many evils and atrocities our European predeceffors have left us to repair.

The pirates continued their depredations with fuccefs till the year 1722; but, at this period, feveral nations, alarmed by the enormous loffes which their commerce fuf. tained, united together to deliver the Indian feas from the oppreflion of thefe formidable tyrants, who had feized 2 large Portuguefe veffel, in which were count de Receira and the archbifhop of Goa, and the fame day another veffel which carried thirty-two guns., Both thefe valuable prizes were captured before the Ihe of Bourbon.

The pirates, accuftomed to war, and elated with their fuccefs, made a long and defperate refiftance. Before they were extirpated it was neceffary to bring a confiderable force againft them; to terrify them by the fevereft punifhment, and to purfue them through the moft imminent dangers, even to the place of their retreat, where they were obliged to fet fire to their veffels:-fuch were the fevere means employed to clear the Indian feas of thefe plunderers, who had infefted them from the time that Vafco de Gama opened a paffage to India, by the Cape of Good Hope. The entire deftruction of their maritime forces prevented the pirates from interrupting commerce any more, and compelled them to quit the wretched eftablifhment which they had formed at St. Mary, an ifland in the neighbourhood of Madagafcar.

Thefe banditi, however, being thus forced to renounce their former wandering kind of life, began to think of fignalizing themfelves by new acts of atrocity. As they could no longer exercife with advantage their infamous employment, in fertile countries where all property is confounded, and being too inferior in number to fubdue the iflanders, one would have thought that no other means of doing mifchief were left for them than to attempt to promote difcord among the inhabitants: but had they confined themfelves merely to the exciting of quarrels and war among the Malegaches, this flame probably would have been foon extinguifhed; and when tranquillity had enabled thefe iflanders to fee their real interefts, they would certainly not have failed to attack the pirates, and to be revenged on them for their perfidy. It was neceffary, therefore, for the fuccefs of their pernicious defigns, that they fhould render war advantageous to thefe people; and the fale of prifoners, that is to fay, a trade in flaves, anfwered two ends to them, that of fomenting and perpetuating divifions among the Malegaches, and that of procuring a new mode of enriching themfelves, and of caufing them to be courted and protected by European nations, who favoured this deteftable traffic. By this new crime the pirates terminated their courfe of robbery-a crime which depopulates and ftill defolates the illand of Madagafcar. This deftructive fcourge, fince the moment of its birth, has not ceafed a monient to acquire new degrees of vigour and activity. It would be as difficult to foretell the period when it will end, as to eftimate the ravages to which it has given rife. Of all the evils and all the diforders occafioned by the pirates, the greateft, without doubt, is that of having introduced the flave-trade into Madagafcar; and yet I thould think I difgraced my pen, did I allow myfelf to trace our the picture of the atrocious cruelties they exercifed, and the infamous fratagems they practifed. The flave-trade is an inftitution fo much the more abominable, as the evils which it produces are fcarcely felt by thofe who derive profit from them. It would feem as if it required long ftudy and meditation to difcover that liberty is connected with the effence and dignity of man; and that it is the height of injultice to have converted it, if I may ufe the expreffion, into a faleable commodity. If this truth does not make that impreffion which it ought on enlightened nations, and force them to profcribe flavery, how can they flatter themfelves that it will be perceived by favages involved in the darknefs of ignorance? We cannot, therefore, be furprized that the Malegaches, ftruck with the advantages which they continually derive from the fale of laves, ftill entertain a grateful remembrance
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of thefe iniamous men, to whom they think they are indebted for the greater part of their riches.

Before thefe banditi eftablifhed themfelves in the ifland, cattle and theep were of no value. Rice and various kinds of provifions had no other price than that which was affixed on them by navigators; and it even appears, that during the time of their piracy, they fpent in drunkennefs and debauchery, on their return from every expedition, the fruits of their long voyages.

Want of forefight is not uncommon among men accuftomed to a wandering and diffipated life. The extreme profufion of thefe profligates is, therefore, no matter of furprife; but being more deceitful than prodigal, it is no wonder that they always carefully endeavoured to conceal from thefe iflanders the impure fource from which they derived their riches. 'Ihis, perhaps, is the only point on which they were forced to be prudent, under pain of incurring the hatred of thefe people, whofe friendfhip it was their intereft to preferve.

A recital of their Chameful and deteftable robberies would have carried terror and alarm into thofe countries, where the leaft of thefe crimes was punifhed with death. It is not to be doubted that the Malegaches would have exterminated fuch dangerous guefts had they been fully acquainted with their vicious inclinations: but fince their memory is not execrated, and has not left in the minds of thefe people any traces of their infamy, they mult have feduced them by a profound diffimulation, and a deceitful appearance of confidence and affection. And how could favages poffefs fufficient knowledge of mankind to be able to unmakk villains, exercifed from their infancy in falfehood and cunning, and whofe intereft it was to conceal, or difguife the greater part of their vices?

I confefs that this explanation alone can afford fatisfaction, after the vain efforts which I made on the fpot, with a view to difcover the true caufe of that kind of refpett, or rather veneration, which the Malegaches entertain for the memory of thefe infamous plunderers.

It was not at the time when the pirates were employed folely in ravaging the Indian feas that they were able to occafion great diforder at Madagalcar ; their ftay in that ifland was always very fhort, and being obliged to repair their veffels fpeedily, and to procure provifions, they could not think of fowing divifion among thefe people, who might have revenged themfelves during their abfence on their women and children, and have entirely ruined their eftablifhments; and it was only at certain periods that they could give themfelves up to all the exceffes of drunkennefs and debauchery. But when they were forced to renounce their infamous profeffion, they followed a plan of life entirely different. Their views then were directed towards the means of recovering a part of thofe riches which they had imprudently diffipated, and to fecure the protection of the Europeans by opening to thein a branch of commerce, with the extent and importance of which they were well acquainted. Thefe profligates, therefore, were the firf who introduced the flave--trade into the north-eaft part of Madagafcar. This we are told by all the traditions of the country, and it was. confirmed to me by La Bigorne. It was not, however, without caufing nuch trouble and diforder that they were able, about the year 1722, to overcome the averfion which the Malegaches had for that horrid traffic. Before this epoch feveral European fhips had made vain efforts to induce them to fell their prifoners and malefactors. Their negociations for this purpofe, inftead of being attended with fuccefs, were rejected with indignation, and fometimes punifhed in an exemplary manner, when they ventured to employ ftratagem or force. The pirates were too well acquainted with the intrepid
intrepid fpirit of the Malegaches to ufe thefe means; and they were fenfible that they were to few in number to fubdue them, or to dictate to them concerning a trade which they detefted. The leaft violence, in this refpect, would have occafioned their deftruction; and with fill more certainty that of their wives and children. The fureft way of accomplifhing their end, therefore, was to kindle up amongt thefe people the flames of difcord; and, taking advantage of their inteltine wars, to prevail on them to difpofe of their prifoners, who, on account of their number, could not fail of being 2 burthen to them. But it was of the utmoft importance to the fuccefs of their views, in the midft of thefe diforders, to be on a good footing with both parties, and to affume in appearance the office of mediators. It was requifite, alfo, that they fhould wait for a favourable opportunity, or at leaft a plaufible pretext for putting their odious plot in execution, and this was not long wanting.

The Bethalimenes, a people in the interior part of the country, had quitted their villages, and had flocked in great numbers towards the place where the pirates lived, with a view of procuring different articles of commerce, which they confidered either as ufeful or convenient. They particularly fought for the beautiful Atuffs of India, Mafulipatam handkerchiefs, muflins, and fome other kinds of goods of lefs value. The inhabitants on the fea-coaft, known under the name of Antivarres and Manivoulefe, beheld thefe ftrangers amongft them with great pleafure; and they would have thought themfelves deficient both in that hofpitality and affection which they owed to the pirates, had they in the leaft interrupted their commerce, or prevented them from procuring fuch cattle and provifions as were neceffary for vidualling their fhips.

The Bethalimenes, who are a more economical and courageous people than ${ }_{i}$ the Antavarres and the Manivoulefe, when they faw that the fource of the wealth of the pirates was exhaufted, by the abfolute deftruction of their marine, began to prepare for returning to their villages with their riches. The Antavarres and the Manivoulefe would not have oppofed, their departure, had not the pirates ufed their utmolt endeavours to excite them to plunder, by reprefenting to them, that thefe valuable effects which ought to be the reward of their labour and attachment, would be for ever loft to them, if they fuffered them to be carried away, and difperfed in the interior parts of the country. After a long refiftance, founded folely on that refpect which is due to hofpitality, the Antavarres and the Manivoulefe fuffered themfelves to be overcome, and hurried into an unjuft war. This cruel war gave rife to all thofe which afterwards deluged the north-eaft part of Madagafcar with blood. Before that period thefe people lived in peace, and thofe petty divifions of little importance which are infeparable from all focieties, never were of long duration, and left behind them no traces of animofity. The pirates were artful enough never to be feen in the armies of the Antavarres and the Manivoulefe, withour affuming the appearance of the flricteft neutrality. They, however, fold at a very high price to thefe people, who were their friends, arms and warlike ammunition; but while they refufed the like affiftance to the Bethalimenes, they fecretly advifed them, in the moft treacherous manner, to exchange with an European veffel, newly arrived at Foulepointe, their prifoners for fire-arms and ammunition. The Bethalimenes, highly irritated at the exceffes committed by the Antavarres and the Manivoulefe againft them, eagerly followed this advice. By making a brave defence they had taken a great number of prifoners; and as thefe prifoners were a burthen to them, they faw it would be advantageous to fell them, in order to procure fire-arms, which were meceflary to repel the attacks of their enemies.

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The Bethalimenes were extremely thankful to the pirates for having taught them how to make the Antavarres and the Manivoulefe repent of their injuftice, by enabling them to procure arms and ammunition, fufficient to intimidate thefe difturbers of their tranquillity. They even found themfelves much better provided with thefe articles than their enemies, who were now no longer in a condition to throw any obftacles in the way of their departure. Thefe fame iflanders, therefore, who had always Ihewn the mof invincible repugnance to fell their prifoners; fuddenly changed their principles on this point; and yet thefe people confider us as cannibals. The efforte which the Europeans had inceflantly made to procure flaves, either by force or ftratagem, contributed not a little to confirm them in this unfavourable opinion. The enemies of the whites, whofe number was very confiderable, took a pleafure in giving ftrength to this odious calumny; and I may venture to affert, that it has been perpetuated in fuch a manner, from generation to generation, that it fill fubfifts. If any method can be devifed of deftroying fo degrading an accufation, it certainly muft be by carefully educating amongft us fome young Medecaffes, and afterwards fending them back to their own country. When they have become acquainted with our manners, our arts, and our induftry, we may eafily infpire them with quite contrary fentiments. However little we reflect on the falutary confequences that would enfue from fuch a plan, it will appear aftonifhing that it has been fo long neglected.

If I have allowed myfelf to pafs over in filence the long feries of war which from that epoch never ceafed to defolate the northern part of Madagafcar, I cannot help obferving, that the pirates alone kindled up amongft thefe iflanders the flames of difcord; and, at the fame time, conciliated the affections of the Antavarres and the Manivoulefe, as well as that of the Bethalimenes.

After this, the Europeans no longer difdained to feek their protection. The public fale of prifoners ferved to foment the flames of their hatred and vengeance; and thefe two fcourges united fet no other bounds to their ravages than the entire depopulation of an ifland, celebrated by its extent and prodigious ferility. What 2 number of victims facrificed to the infatiable avarice of a few plunderers !

Ye juft and compaffionate, behold what it has coft, in blood and crimes, to bring your colonies to that kind of profperity, the greater part of the advantages of which you daily hear exaggerated; as if that profperity, always precarious, were not more apparent than real; fince the opulence of a few is founded only on the mifery and flavery of the multitude.

The flave-trade, after having ferved to eftablifh the power of the pirates, was of no utility to their children.

Tamfimalo, fon to the daughter of a powerful chief, by an old pirate, celebrated for his cunning and depredations, feized the fovereign power after the death of his father. His reign was fignalized by no extraordinary event, but his memory is fill venerated amongit thefe people; and his refpected aflies repofe at St. Mary, where they were depofited in the year 1745, which was the period of his death.

Tamfimalo was fucceeded by his fon John Harre; but his power was very limited ; and his mifconduct rendered him defpicable in the eyes of his fubjects. He made choice of Foulepointe for the place of his refidence, and left the government of St. Mary to his mother and his fifter, the latter of whom was known under the name of Betie. A little time after the death of Tamfimalo, the Eaft-India Company formed an eftablifhment at St. Mary, and M. Goffe was ordered to take poffefion of that ifland in the name of the company. In this ceremony, M. Goffe was accompanied by Betie, the daughter of Tamfimalo, and the widow of Joln Harre, though this honour, ac-

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cording
cording to the ufages of the country, belonged to the widow of Tamfimalo, whofe fovereignty was acknowledged. This haughty and imperious woman, highly offended at that kind of difdain and neglea with which Goffe feemed to treat her, fwore that The would be revenged on bini for fo open an infult offered to her dignity. For a long time Goffe defpifed her anger and threats: but this conduce was far from being prudent; and might have brought great miafortunes upon the eftablifhment entrufted to his care. Obltinate fevers, and epidemical difeafes, foon after weakened the colony, and reduced it to a very languifing condition during the latter end of autumn. The directors of the lie of France were obliged, therefore, to fend new recruita annually, so repair the loffes which were occafioned by the infalubrity of the illand. The mortality became fo great towards the conclufion of the year, that it was then called the Grave of the French. The greateft care, it is true, was taken to fend no perfons thither so fettle except fuch as could occafion little hurt to fociety, if they perifhed.

If Goffe was deficient in attention to the widow of Tamfimalo, he neglected, as we are affured, no means of pleafing Betie. This charming young woman to an agreeable figure added a pleafant difpofition; and the ifanders entertained a much fronger affection for her than for her mother. Betie wae not infenfible to the attachment of Goffe; and the more than once difconcerted the fatal projects of her mother againft the French : but bounda were at length fet to her zeal, over which it was imponfible for her to pafs.

Tamfimalo's widow accufed Goffe of having dared to difturb the athes of her hufo band, and of carrying away the riches ©hut up in his tomb. This accufation, whether juft or unjuft, excited fuch a fermentation that the deftruction of the French was from that moment irrevocably decreed. The iflanders fell upon their eftablifhment, fet fire to it, and made a general maffacre of its inhabitants. As foon as this fatal event, which took place on Chrifmas eve 1754, was known at the IIfe of France, an armed veffel received orders to proceed to the entrance of port St. Mary, and to punifh the illandera with the utmoft feverity. The punifhment inflicted on them was indeed terrible; a number of villages were burnt, and feveral large piroguas filled with the natives were funk. That in which the widow of Tamimalo embarked, made ftrong efforta to gain the Bay of Antongil, and to efcape from the boats fent in purfuit of her: but in fpite of every exertion they got near enough to fire upon it. Tamfimalo's widow was killed; feveral of thofe who accompanied her thared the fame fate; and the relt, among whom was her daughter Betie, were taken prifoners. When Betie was carried to the He of France, the juftified herfelf before the fupreme council, by proving that her mother alone had been the caufe of the maffacre of the French. She fhewed, at the fame time, that her connection with Goffe had endangered her life; and that the could no longer be in fafety at St. Mary, as the had loft, by her attachment to the French, and the efforts which the bad made to fave them, the confiderice and affection of the iflandert. The fupreme council of the Ile of France, convinced of the innocence of this young woman, fent her to her brother John Harre, at Foulepointe, with confidemal y dents, requelting her to employ every meana poffible to re-ettablifh peace and rou-ya bu\%en the natives of that diftriat and the French. Thefe people, terrifiea by die ravages exercifed at St. Mary, had retired to the interior parts of the country; all commerce was fufpended; arai the wants of the Ine of France required that every merhod Should be purfued to revive i Eetie, by the great afcendancy thit had over her brother, being the propereft perfor to : :mplin this falutary end, the unlted, for that purpofe, with Bigorne, an intelligari? s: nitive raan, who had been a Bldier in the fervice of the Eaft-India company.

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In a littie time, Bigorne learned tlie Malegache language ; and by an open and feady conduct won the affection of the iflanders. To his care and activity the colony was indebted for the re-eftablifhment of its commerce. Among all the honourable teftimonies of gratitude which were rendered to him for this fervice, the moft diftinguifhed is that of M. Poivre, who, in 1758, was an eye-witnefs to the good conduet of this brave foldier. That celebrated adminiftrator, whofe fuffrages cannot be fufpected of prejudice or partiality, has often, in my prefence, paid the highert compliments to this man, whofe memory is ftill refpected among the iflanders of Madagafcar. The influence which he had over the minds of thefe people, was however more cwing to the goodnefs of his character than to his eloquence.

The fpeeches which he made to thefe people, in their grand affemblies called palabres, were not to be compared to thofe of the Malegache orators. M. Poivre, who affifted at feveral of thefe affemblies, often told me, that the natural eloquence of the Malegaches vae truly aionilhing. He tonk delight in relaing even the moft minute particulars of a grand palabre, at which all the neighbouring chiefs, and an immenfe multitude of pecple, were prefent, in order to form a treaty of commerce with the commiffaries of the French Ealt-India company.

The following is, in a few words, the account of it which he gave me:
The orator, after faluting all the chiefs, advanced towards the French; made a profound bow to them, and addreffing himfelf to Bigorne, faid: "You know, Bigorne, " that for more than eight years the white men have come hither to trade with the " Malegaches; and can you fay that a white man was ever killed by any of our " nation ?
" We have always received you, not only as brothers, but even as the lords of the "country.
"When the French afked from us oxen and rice, did we ever refufe them?
"When they wifhed to raife palifades, and to confiruct houfes, have we not gone " to the forefts to procure timber neceffary for that purpofe?
"Have thofe who came hither before you, Bigorne, or thofe who are here now, " ever had any caufe of complaint againft us? Have they not drawn water from our "c fountains? Have they not cut down the trees of our forefts, without any man at "Foulepointe alking them-why do you fo? The people in the fouth, as well as thofe " in the north, and more recently fill thofe of St. ivary, maffacred the French, and
" made war upon them: but thofe of Foulepointe never attacked any of them; on the
"contrary they have given them every affiftance in their power, and they have at all " times teftified their kindnefs and friendhip towards them.
"A Are the chiefs at Foulepointe then lefs powerful than their neighbours?
" La Bigorne, they are more fo.- Do they fear to carry on war againft the whites? " -No.-Who dare make war on John Harre, the illuftrious fon of Tamfimalo, our " fovereign and our father ?
" What are the white men who would be ralh enough to attack thofe formidable " and invincible chiefs, here prefent, Marouat, Ramif, and Ramatas?
"Would we not thed even the laft drop of our blood in their fupport ?
" It is to our friendhip, therefore, and to our goodnefs of heart alone, that the
" French are indebted for the kind treatment which they have experienced at Foule-
" pointe, fince they firf frequented that port.
"s Let us now examine the conduct of the French towards us.
"Why, Bigorne, haft thou erected 2 palifade of large fakes, much more extenfive
" and ftronger than that which was erected formerly, without having deigned to afk
"e permiffion of John Harre and the other chiefs? In this haft thou followed the ancient
" ufage? Speak-Aniwer-Haft thou offered them the fmalleft prefent ?-But you
" obferve filence-You bluth-You are confcious of your guilt-You look towards
" them-You beg forgivenefs-Here, in thy name, I afk John Harre, our fovereign,
" who prefides over this illuftrious affembly, and thefe generous and invincible chiefs,
" to pardon thy imprudence. We love thee, Bigorne; but never in future, abufe our
" affection-Swear that thou wilt never commit the like faults-Such errors will for
"ever alienate from thee, without hopes of return, the hearts of the inhabitants of
"Foulepointe; and to preferve them, take an oath that our interefts and yours thall be
" hereatter the fame. Afk, then, of your chiefs here affembled, why, fince the arrival
" of the laft feven hips, the captains have ftill neglected to make the ufual prefents,
" which ferve to promote a good underftanding in thofe exchanges which the whites
" wifh to make with the Malegaches? Why have not thefe veffels brought effects to
" pay the debts contracted above a year ago by the French ?
"We have fold them, on credit, according to the rules of fair dealing, provifions
" of every kind, without any other fecurity than fmall bits of paper, which contained,
" as you affured us, a promife of being paid in three moons. Why has this folemn
" promife remained till the prefent day undifcharged? This certainly is compelling us
" to give up all commerce with the whites, or at leaft to entirely withdraw that confi-
" dence which we had in their words and oaths.
"A large veffel which touched here laft year was in the moft urgent want of pro-
" vifions, without having effects neceflary to purchafe them. The merchants of Foulc-
" pointe, however, fupplied the crew with oxen and rice, and at the fame price at
" which they could have bought them for ready money.
"They promifed to fend us payment by the firft veffel which fhould come from the
"Ine of France. Since that period twelve have arrived; but they all refufed to pay
" this juft debt.
" Will you now fay, Bigorne, that the people of Foulepointe have behaved dif.
" honefly to the French?
"Will you fay alfo, that, in giving a trade-mufket in exchange for an ox, you pay
" too dear?
"Will you fay that two yards of blue cloth is the juft value of a meafure of rice,
"weighing fifty pounds? You either think us very ignorant of the price of provifions
" at the Ifle of France, or you have formed the mad project of giving laws to us in-
" ftead of receiving them.
" Is it not truc," continued the orator, addrefling himfelf to the Affembly, " that " you wifh to deal with thefe ftrangers hereafter on jufter and more equitable terms?"

The affembly teflificed by a general and tumultuous acclamation, that this was their defire.

Bigorne then wihhed to elevate his voice; but the orator commanded him to be filent; and refumed his difcourie, by the order of John Harre and the other chiefs.
"The following," faid he, " are the conditions.prefribed by the merchants of Foule" pointe: The meafure of rice thall be diminifhed, when, in meafuring it, the whites
" endeavour to heap up the rice, by knocking on the bottom of the meafure, in order
" to increafe its contents : they will not fuffer the meafure to be heaped as here-
" tofore."
This obfervation made the affembly fmile.
"An ox fhall no longer be given in exchange for a paltry trade-fufee : a good foldier's " mulket flall be the price of an ox."

- "A piece of blue cloth fhall contain two yards, according to the ancient meafure.
"The bambou of powder Chall be increafed in fuch a manner, that three bambous " Thall contain an hundred charges for a mufket.
" The people of Foulepointe, who ferve the whites in quality of fcullions, or domeftics, ". Thall receive a trade-fufee as wages for thirty days fervice."

After this the orator, addrefling the chiefs and the affembly, faid, "Are not thefe " your latelt wifhes ?"-The cry of "Yes" then refounded from all quarters, intermixed with flouts of praife and approbation.

When this noife had fubfided, the orator cried out with a voice like thunder, "You
" hear, Bigorne, the wihh of the Palabre; it is the law of the chiefs, it is the defire
"s of the people who trade with the whites. Explain fully to your mafters what I have
" juft now propofed.-If they accept thefe conditions, we fhall confirm the treaty by
" a folemn facrifice. If they will not accept it, they may depart. We have no pro-
" vifions to give them."
Bigorne tranflated word for word to M. Poivre the fpeech which I have here related ; and the latter was obliged to interpofe his authority, in order to prevent him from reproaching the orator for his vehemence. Bigorne was not accuftomed to be treated with fo little ceremony by thefe people; and this leffon feemed to hurt him the more, as it was given before officers honoured with the confidence of the Eaft-India Company.
M. Poivre, on the contrary, beheld the energy of thefe favages with pleafure. He was ftruck with the force and folidity of their reafoning ; but, being intrufted with the interefts of the company, it was not in his power to make any alteration in the ufual price of provifions. He ordered Bigorne to communicate this to the affembly; and to affure them, at the fame time, that the merchants of Foulepointe would be immediately and generoufly paid for all the commodities with which they had fupplied the French. He likewife granted an augmentation of falary to thofe domeftics who were in the fervice of the whites; and accompanied all his promifes with the moft polite expreflions, and fuch as were likely to awaken the fenfibility of the chiefs. Whilft he thus treated them as friends and brothers, he recommended peace and concord to them, in the flrongeft terms; and gave them to underfand, that the conduct of all thofe whites who fhould not entertsin the fame fentiments and refpeft for then, would be'generally difapproved. The fpeech of M. Poivre, delivered in the Malegache language by Bigorne, feemed to make more impreffion on the orator than on the affembly; and it was only in confequence of the advice given by the former, that the treaty was agreed upon by a general acclamation.

The conclufion of this treaty was a matter of the utmoft importance. The wants of the verfels were urgent: for, as they contained fix hundred men, three oxen a day, with a proportionable quantity of rice, were neceflary to fupply them with provifions.

This treaty was ratified with the utmoff folemnity. The orator flaughtered a victim; received the blood in an earthen veffel; and mixed with it fea-water, pimento, gunflints broken, and bruifed very fine, and a fmall quantity of earth and gunpowder, moiftened with tafia, or firit made from the fugar-cane. Two leaden bullets ferved. him to pound thefe diflerent ingredients, in order to form a kind of beverage, which he wifhed the devil might convert into poifon for all thofe who, having drunk of it, fhould not adhere to their oath. He then took two lances, or affagays, and dipped the points of them in the liquor, while John Harre fprinkled a few drops of it upon the ground.

The orator, afterwards, taking a knife in his right hand, and firt invoking the God of the whites, and then that of the blacks, begged them with a loud voice to infpire into the hearts of both, peace, amity, concord, and fincerity.

Then ftriking with his knife the points of the two affagays, which he had dipped into the liquor, he denounced the moft horrid maledictions and imprecations againt thofe who fhould infringe the treaty.
"If the whites," faid he, " break their oath, may this beverage become poifon to "them; may thofe hurricanes which rulh with fury from the four quarters of the " heavens, fall upon their veffels; may they be fwallowed up by the waves; and may " the bodies of thefe wicked men be torn by the formidable monfters which inhabit " the abyfles of the fea.
"Hear, John Harre-liften to the voice of the powerful genius who infpires me: "Should the people of Foulepointe be fo bafe and fo worthlefs as to violate this " folemn treaty, may they perifh by the fword of the enemy ; may their bellies burf; "6 and may their filthy carcafes become food for the crocodiles.
" Muft not the invifible fpirit who prefides at this affembly be avenged ? Muft he " not punih the perjured, fince he receives their oaths? All men, whether white or " black, are before him; all are fubjeded to his fupreme will; and he requires from "us all, under the pain of incurring punifhments equally terrible and fevere, the fame " fidelity, and the fame fincerity."

Rabefin (this was the name of the orator) pronounced thefe horrid imprecations three times; and with fo much vehemence in his fpeech and geftures, that they made an impreffion upon the affembly, of which it would be impoffible to convey an idea by words.

Whilft the affembly were in this ftate of fear and terror, John Harre and the other chiefs with a trembling hand put about a fpoonful of their difgutting liquor into a leaf of raven, and fwallowed it, with the moft horrid grimaces. Their example was followed by the greater part of thofe who affifted at the ceremony : but fome of the Frenchmen contented, themfelves with only feigning to do it, notwithltanding the preffing invitation of Bigorne, who, without doubt, believed this ridiculous and difagreeable farce neceffary, if not to the fuccefs, at leaft to the folidity of the treaty.

Rabefin then proceeded to facrifice the victims; and a grand feaft, accompanied with dancing, mufic, and fports, terminated, rather in a noify but joyful manner, this celebrated palabre. I have defcribed the ceremonies practiled at this affembly in preference to any of thofe at which I affifted, merely becaufe it related to affairs of the utmoft importance; and by doing fo I have, I think, attained the end which I ought to have had in view, that of tracing out a night fketch of the character and extraordinary cuftoms of thefe people.

The morning after the conclufion of the treaty, the market at Foulepointe was ftored with every thing in abundance: the veffels, therefore, made hafte to take in their quantity of provifions; which they did foon, and at a very fmall expence.

When M. Poivre arrived in France, he gave a favourable account of La Bigorne's conduct to the Eaff-India Company. La Bigorne was then only interpreter at Foulepointe ; but on the recommendation of M. Poivre, he received a commiflion to manage, in the whole inand of Madagafcar, under the orders of the adminiftration of the Inc of France, all affairs relating to trade and the victualling of thips. The Company had every reafon to be fatisfied with their choice; for La Bigorne conducted himfelf with equal prudence and ability, till the year 1762, when he was recalled to the Ine of France becaufe he had made war on John Harre. We are affured that he exerted his
utmoft endeavours to preferve peace at Foulepointe ; but that he was, at length, obliged openly to fupport feveral chiefs, allies of the French, who had caufe to complain of the violence and depredations of John Harre, whofe propenfity to vice and debauchery increafed every day.

The chiefs who were enemies to John Harre united together, in order to prevail on Bigorne to take the command of their armies. This brave foldier did not, however, yield to their entreaties, but on conditions which muft have appeared very ftrange to the favages. He openly declared, that if he affumed the command of their troops, he would take the prudent precaution not to expofe himfelf to the enemies fire; becaufe his death would infallibly occafion the deftruction of thofe warriors who fought under his ftandards. A general, who, following only the impulfe of his courage, fuffers himfelf to be hurried into the thickeft of the battle, is no longer able to difpofe his forces in the molt advantageous manner; the army is then abfolutely without a chief; the combatants are confequently thrown into diforder; and chance only decides the victory.

I do not know whether the Medecaffes were ftruck with La Bigorne's reafons. People without difcipline, and who have no idea of the advantages which always refult from good order and perfect harmony, muft have believed that General Bigorne had more abilities than courage. However, after fhewing fome marks of aftonifhment and furprife, they ranged themfelves under his banners. La Bigorne then made them go through fome very fimple manceuvres; and finding them fubmiffive, and refolved to execute his orders punctually, he led them towards the enemy. When the two armies were in fight of each other, he renewed his prohibition of beginning the combat untilhe had given the fignal.

The army of John Harre was more numerous and much ftronger than that of La Bigorne; but the pofition of the latter feemed to promife him the moft complete victory, fhould John Harre venture to attack him. John Harre, not having fufficient abilities to judge of his difadvantageous fituation, charged the enemy with vigour ; but he was repulfed in fo terrible a manner that he was obliged to feek fafety by flight. This chief, therefore, who had hitherto been accounted invincible, was overcome merely by the fkilful difpofition of a man, who did not appear in the engagement, and who was even at fome diftance from the field of battle.

John Harre, having afterwards learned that La Bigorne directed the movements of the army which had defeated him, obferved, "How could I defend myfelf againft the " invifible fpirit of a white man who attacked me? But, in order to be revenged, " I will quit Foulepointe, and retire to the bay of Antongil. My removal from that " port will aların the merchants of Foulepointe; the markets will no longer be fup" plied; commerce will in the mean time fuffer; and La Bigorne's chiefs will recall " him to the Ille of France. My departure from Foulepointe, therefore, feems to pro" mife me a fpeedy deliverance from my moft formidable enemy."

What Johṇ Harre had predicted foon afterwards took place. His defeat had occafioned great forrow at Foulepointe ; and his departure put an entire fop to commerce. Some of the chiefs, friends to Bigorne, made vain efforts to bring provifions to the markets; for the merchants at Foulepointe oppofed them as much as they could. The French veffels, which had come to that port for refrelhments, after endeavouring, without effect, to reftore peace and concord among thefe people, were obliged to repair to the life of France, in a very deplorable ftate, and in the utmeft want of the moft common neceffaries. On their united complaints La Bigorue was recalled and difgraced : yet we are affired that he was not guily; and that few men in his
place would have fuffered fo long the oppreffive and infolent behaviour of John Harre. 1 Ihould be glad that I could beliz, ese this to be the cafe: but his conduct will always appear reprehenfible to thofe who think they have no right to prefcribe rules and to give laws in a foreign country.

However this may be, La Bigorne's departure brought back John Harre to Foulepointe. On his arrival he met with a much better reception than he had any title to expect ; and commerce foon began to refume its wonted activity: but matters did not long remain in this tranquil fituation. The flames of difcord were not yet extinguifhed; hatred and animofity fill continued to foment them; but, at length, after a tedious war, the illand of Madagafcar was delivered from this turbulent and formidable tyrant, who could live in peace neither with his allies nor his fubjects. He was killed in 1767 by the Manivoulefe ; and his fpoils ferved to enrich the enemy, and to augment their power.

His fon Tavi inherited only a fmall part of his father's poffeffions, as he was too young not to be fatisfied with what was given him. Of the reign of this prince I fhall fay nothing, though I had an opportunity of being particularly acquainted with him; for, as he had neither fpirit nor abilities, he never performed any action of fufficient importance to merit a place here.

At the time when John Harre died, the Ines of France and Bourbon were not under the direction of the Eaft India Company. The king had refumed the management of them, and had appointed M. Poivre to be intendant of that colony. Bigorne then no longer found any obftacle to prevent his returning to Foulepointe, where his prefence, on account of certain circumftances, was become highly neceffary. On his arrival he received from the inhabitants the moft flattering teftimonies of friendhip and efteem. The ftrong idea which the illanders had before entertained of his talents and integrity, caufed him to be chofen arbiter of all their differences. He re-eftablifhed peace in the northern part of Madagafcar; and M. Poivre had nothing to beftow upon him but praifes for his good conduct. I was particularly acquainted with him, when I vifited Madagafcar in 1768, and I can fully certify that he deferved them. M. Poivre, who honoured me with his friendhip and confidence, being defirous of procuring for his celebrated garden at Montplaifir, known at prefent by the name of the King's Botanical Garden in the Ife of France, the rareft and moft ufeful plants of that illand, caft his eyes upon me as a perfon proper for making that valuable collection. He, indeed, could not have given a richer prefent to the colony entrufted to his care. This able adminif. trator never fuffered a veffel to depart without requefting the captain, or fome intelligent officer, to bring him the various productions of the countries which they were going to vifit; and this demand was always accompanied with proper inftructions. The garden of Montplaifir thus became, in his hands, one of the richeft nurferies known, fince it contains the moft valuable plants of the four quarters of the world.

On my arrival at Foulepointe I did not find La Bigorne; and this difappointment gave me the more uneafinefs, as he was particularly enjoined to afford me every affiftance in his power to accomplifh the object of my miffion. However, after examining the whole environs of Foulepointe, I fet out to join him at Mananharre, a village fituated at the entrance of the bay of Antongil. In my way thither I traverfed the ifland of St. Mary, where I remained as long as was neceffary for ftudying its different productions : and I did not reach Mananharre till the eighth day atter my departure from Foulepointe.

La Bigorne received me with every mark of attention, and gave me a variety of information, of which I have been here able to infert only a few fhort extracts. With
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him I vifited the moft interefting places in the neighbourhood of the great bay of Antongil, and with him I faw thofe aftoninhing quarries of rock cryftal, the mafles of which are fo enormous as almoft to furpafs belief. But let me not lofe fight of my object, and proceed to give an account of the eftablifhments formed by the French in the northern part of Madagafcar.
I fhall terminate what appeared to me moft remarkable on this fubject by an account of that of Benyowfki. This large eftablifhment, which was formed under the adminiftration of M. de Boynes, coft an immenfe fum of money; had no fuccefs; and ended in a very tragical manner.
Benyowihi has been fo much celebrated that it may not be here improper to give a fhort account of his principal adventures : but that I may not venture to fay any thing without good authority, I hhall tranfcribe the memoir which he delivered to the gentlemen intrufted with the management of the Ine of France. This memoir was difperfed fo much throughout the colony, that it was eafy for me to procure a copy of it. I have not made the leaft correction in it ; becaufe I thought it a matter of importance to exhibit in every point of view this audacious man, whofe fcandalous behaviour coft millions to France, and brought new calamities on Madagafcar.

Letter of Baron d'Aladar, known at present under the name of Benyowski, to the Governor of the Isle of France.
" IT is with the utmoft pleafure and eagernefs, infpired by my zeal and the defire
"I have of ferving you, that I proceed to fatisfy you refpecting what you require
" 6 of me.
"Born a Hungarian, of the illuftrious family of the barons de Benyowfi, I ferved
" in quality of general in the armies of the emprefs our fovereign. My father was of
" the houfe of Aladar XIII. and my mother of that of the counts de Rerary: I am
" confequently a Pole by extraction.
"In 1765 , the king of Poland, elector of Saxony, being dead, and his kingdom
" invaded, I went to Warfaw, to fupport the interefts of a prince in the midit of
" trouble, and of the fubverfion of celebrated flatutes, and of the firt members of the
" ftare. The grandees of the Kingdom had been arrefted by a fecret order; and as I
"" was of the party of the prince bifhop of Cracaw, and other magnates, a requeft was
" made that I might be arrefted by prince Repnin, the Ruffian minifter. Informed of
" this defign, and not knowing what to do, I repaired, as fpeedily as I could, to a friend
" of prince Radziwil, whofe protection I folicited. Here I faid till the general con-
" federation of Bar was declared, to which being invited by marfhal Pulawky, I im-
"، mediately entered into that of Cracaw, under the command of Marfhal de Czarnowiky.
" Being admitted as an officer into the regiment of Caftres, I was made a prifoner by
" the Mufcovites, who had taken Cracaw. I, however, ranfomed myfelf for the fum
" of two thoufand ducats, and afterwards entered into the confederation of Bar, where
" having obtained the rank of colonel and general, I ferved againft the Mufcovites,
" under the command of Fortality-Svaniecz, and combated the enemy, as is proved in
" the acts of the confederation. The enemy being expelled, I received orders to go
" to Turkey with M. Pulawflky. The bacha of Natolia and Chotyn received me with
" friendfhip, and gave me affiftance of troops and money, with which immediately
" cntering the kingdom of Poland, I fuflained a combat againft the Ruflians, near
" Pruth, where I was wounded and taken. I was then carried to Riovia, where I
vol. xvi.
"found markal Czarnorky, count Potofky, and young Pularkky, with three thou" fand men.
" Being afterwards removed to Cazan, I paffed Nezin and Tuta; and, by means " of a German furgeon, I tranfmitted to his eminence the prince bifhop of Cracaw, " who was at Kaluga, a letter, in which I informed him of my misfortune. The " governor of Cazan, M. Guafnin Samarini, fuffered me, like the reft of the prifoners, " to enjoy my liberty in the City.
"On the ${ }^{15}$ th of Auguft 15 Gig, I was vifited by a Ruffian officer, who privately
" the copper mines, and arrived without any accident at Kaluga, affifted by colonel
" Bachemetriew, the governor of Fortality, who was of the party of the prifoners.
"I had been appointed to treat perfonally with the princes and magnates; and it
" was agreed, that, confining myfelf to a few expediions, I thould let out for Peterf-
" burgh. I even repaired without delay to Quorfum; and, taking up my quarters
" in the houfe of colonel Soacfek, I finifhed the expedition according to my engage-
" ment. When on the point of returning to Calan, I was arrefted by orders of
" the emprefs of Rulfia; and as nothing certain was known refpceting iny private
" flight, I was fent prifoner to Kaluga, to which I had been difpatched by the princes.
" Having formed a friendhip with the governor, we entered into a treaty, by which,
" with the affiftance of Tuga, we engaged to retire into Poland; and the governor
" had difpofed every thing to facilitate our efcape, when, on the 18 th of October
" 1769 , an officer of the guards arrived from Peteriburgh with orders to arreft the
" governor ; but the governor prevented him by putting him to death ; and, leeking
" fafety by flight, left us all prifoners. That very day we were loaded with chains,
" and conducted to Peteriburgh, where it was impofible for me to hear any farther
" news of my companions in adverfity.
" I was hhut up in the private prifon of Fortality; and, on the fourth day after
" being obliged to appear before Orlow and Czernichew, I was interrogated re-
" fpecting feveral points. As they could draw nothing from my anfwers, even by
"threats, they promifed me a pardon, in the name of the emprefs, if I would fweat
"c fidelity to her Majefty, and difcover thofe fecrets with which I had been entrufted.

* On nyy refufing to comply with thefe terms, 1 was remanded to prifon, from which,
" by means of an officer, I wrote to prince Lobkowitz, her Majefty's lieutenant; but
" I received no anfwer. Some days after, haviug appeared before the commillion, I
" was compelled to fign the following paper:
"I, the underfigncd, acknoveledge that I not only avifhed To break my chains, but that I
"committed an alfafination, and bave been! guilty of treafon againgt ber Imperial Majclly;
" and if ber Majefty, through ber natural gooinefs, 乃ball be pleafed to joficn the rigour
" of my fentence, I bercby engage, after recovering my liberty, never to fot a foot again in
" the dominions of ber Majefly, mucb lefs to bcar arms againgt ber.
" Baron Maurice Auguftus Aladar de Be ayowfi,
"Peterfburgh, Nov. 22d 1769:
"After figning this paper, I was fent back to confinement; and on the 24th of
" November, at midnight, an officer appeaced, at the head of twenty-eight men, who
" having put irons on my legs, hurried me into a carriage, and proceeded towards
". Mofcow. I had as my companion in misfortune major Vynblat ; and, deprived of
* 

" J
*
conducting us, fell ill, which obliged us to remain there fome days.
"On the 28th of December the fame year, one of the foldiers came and told " me that a body of guards, who were conducting fome prifoners, had ftopped at
" a place not far diftant. As they were in our neighbourhood, they wifhed very
" much to fee people who were unfortunate like themfelves; and prevailed on their
" officer to conduct them to us in the night-time. When they arrived, I immediately
" perceived his ferene highnefs the prince bifhop of Cracaw, whofe tears prevented
" him from fpeaking; but we were not long permitted to fee each other. Having
"feparated, we purfued our journey, in company, but in different carriages, as far
" as Tobolik, the capital of Siberia. After a very fhort ftay there, we croffed the
" defarts of 'Tartary, drawn by dogs, without heariug any thing of the reft. We fuf-
"f fered much from hunger ; and, after traverfing Siberia, we found fome exiled officers
"s of different nations.
"At length, on the 20th of May, 1770, we rached the Port of Ochozk, where we
"were kindly received by Pleniltere, the governor. Soon after two Ruffian officers
" arrived, who faid they belonged to the guards of their highneffes the princes detained
" at Kaluga, and with whom I formed an intimate friendihip.
" On the 3 d of September the fame year, we were put on board a hip , and con-
"veyed to the port of Bolfao. On the 24th of December I received a letter from the
" bifhop of Cracaw, by a nerchant, who tranfmitted it to me. It informed me that
${ }^{66}$ the princes were removed to the northern part of Tartary, towards Anadyo; and
" that a troop of Ruffian foldiers were preparing to revolt, in order to releafe them.

* I immediately wrote to major Vynblat, to inform him what he fhould do to procure
* us our liberty alfo. For my part I rendered myfelf the friend of the officer Gure-
" finim, who never quitted me; and he not only facilitated the means of my efcaping,
"6 but even opened his purfe to me.
"Our affairs were in this fituation when we were joined by two exiled Ruffian
c officers, who told me, that near us there was a prifoner clofely guarded, who was
" fuppofed to be a perfon of great diftinction, and who had been kept in irons feven
"y years. No perfon could give us any fatisfactory account of him : we were only told
* that he was ten or eleven years of age, and that he was entrufted to the care of an
" old officer, who wifhed very much for his deliverance. I conceived then a project
" of gaining the friendfhip of this officer, who willingly liftened to my propofals. He
"revealed to nee the name of the prifoner; who was indeed of an illuftrious birth;
c: and we concerted together a plan for his efcape, taking each of us an oath that we
or would exert ourfelves to the utmoft to make it fucceed.
" It was on the 25 th of May, that, with the afliftunce of God, we intended to pro-
" cure our liberty at the price of our blood. As I was the only perfon who under-
" flood how to work a fhip, I was ajpointed the chict of the enterprife. The confpi-
" racy, however, being difcovered on the 2 n it of $A$ pril, the governor ordered me to
" be carried away in the night, for the fecond time, with an intention of conveying
's me to fome other place. My brethren in diftrefs, frightened at this blow, came to
" me on the $26 t h$, and begged me to relieve them. The affair was eafy. The lieu-
" tenant, who was on guard over me, having caufed arms to be carried privately to
" his habitation, fupplied me and all my companions, at the head of whom I took
" poffeflion of the fort on the night of the 27 th. In this action the governor and fome
" others were killed in rhe commencement of the attack, while à few of my people
" only were llightly wounded.
* Next
- Next morning the foldiers and Coffacks wifhed to enter fivord in hand into the
"
" charge of our mufketry, furrendered on the 2gth of April. I entered triumphantly
" into the town of Kamfchatka, and no one appeared to oppofe me. I immediately
" fent people to feize the veffels which were in the harbour; and went myfelf
" with fome others to Zamicka, where I arrefled the fecretary of the fenate, who lhad
" arrived from leterfburgh, and obliged him to deliver up all the letters of the
" chancery. After taking every thing that belonged to me and two hundred in-
" habitants of Kamfchatka, I went down to the harbour, where I feized on three fhij)s,
" chofe for myfelf the flrongeft, and left the rett difinafted.
" Having freed this veffel, which was called the St. Peter, from the ice, I embarked
" with every thing neceflary, and fet fail on the 12 th of May 1771 . I had fixty feven
"perfons with me on board, viz. eight officers, ei ht married women, and a
" young woman known by the title of the Princels : the reft confifted of the crew.
" In this marner I departed from Kamfchatka, and pafling the latitude of $52^{\circ}{ }^{\circ} 2^{2}$,
" entered the channel of the Kurile ines, commonly called Jedio.
"Purfuing my courfe towards the north-eaft, I landed on the ifland of Bernighiana,
" fituated to the eaft, under the fifty-fifth degree of latitude, and the ninth meridian
" from the port which I had left. . Here I found M. Ochotyn, with eighty men.
" This Polinh officer, according to what he related, had faved himfelf in the fame
" nanner as I, and had eftablifhed himfelf with his crew in thofe American illands
"called Alentis. He had formed an alliance with the inhabitants of the country;
is and his people had contracted marriages amongit them. In this ifland I left three
" of my men; and he gave me letters to fhew wherever I might judge it neceffary to
" do fo.
"On the 26th of May, ftecring away a confiderable diftance from that illand, I
" found the fea covered wi:h ice, which obliged me on the 2 d of June to land at
" the ifland of Aladar, fituated under the fixty-firf degree of latitude, and the
"twenty-fecond meridian from Kamichatka. On the gth of June I again put to fea,
" and directing my route towards the fouth-eaft, fell in, according to my reckoning,
" with the point of the American continent, under the fixtieth degree of latitude, and
" the twenty-fixth meridian from Kamichatka. Sailing then towards the fif!y-fift
" degree of latituck, on account of the violence of the wind, I afterwards changed
" my courfe towards the fouth-weft; and on the 2cth of June arrived at an ifland
" known to the Ruffians by the name of Urum-Sir, or the ifind of $X i$, fituated
" under the latitude of $53^{\circ} 45^{\prime}$, and diftant $15^{\circ} 58^{\prime}$ of longitude from Kamfchatka.
"Here I formed a friendfhip with the Americans, which induced me to romain
"fome days amonglt them; but on the 27 th of Junc I fet fail, itcering fouth-weft,
" and kept at fea till the 3oth, when I difcovered, in the latitude of $46^{\circ} 6^{\prime}$, and ten
" degrees of longitude from Kamfchatka, a land inhabited likewife by Rulhans; but I
"could not go on fhore on account of contrary winds, which, notwitiftanding all my
"efforts, carried me to a great diftance from it. Having, therefore, formed a delign
" of refuming my ancient route, after fuffering a long tinse from the inconflancy of
" the winds, and finding that our water was exhaufteil, fo that we were obliged to
" drink fea-water, rendered potable with flour and whale oil, I lamded, on the 15 th
" of July, on an illand, which lies in the latitude of $32^{\circ} 45^{\prime}$, and in longitude
" $334^{\circ} 45^{\prime}$ from Kamfchatka. This illand was inhabited, and the beauty of its
"fituation, added to other attractions, induced me-to give it the name of Liquoris.
"I quitted it on the 22d, and directing my courfe weftward, arrive!, wi the 28 th ,
" at Kilingur, a Japanefe port, fituated in latitude $34^{"}$ and longitesie $343^{\circ}$ from Kamf-
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" hatka. This port is clofe to a town and citadel, where we were kindly received by " the inhabitants, who gave us a fupply of provifions.
"On the ift of Auguft I quited this port, and on the 3d" landed a" "saco, where
"I was infulted by the Japanefe, whom I found very untractable. Defir. .of proceed-
" ing thence to the Philippines, I continued my route towards the fouth, and, coaft-
"" ing along fome other iflands for feveral days, landed in the ifle of Ufona, in latitude.
" $27^{\circ} 28^{\prime}$, and longitude $335^{\circ}$.
"Being perfectly well received by the people of this ifland, I fpent fome days " amongft them: they fupplied me with abundance of provifions; and after a mutual
" treaty I failed for the inland of Formofa. Having entered a port in latitude $23^{\circ} 15^{\prime}$,
" and longitude $223^{\circ}$, 1 found myfelf attacked by the inhabitants, who killed three of
" my men. After avenging their death, the winds always contrary obliged me to
" make for the continent of China, coafting along forne fmall illands known under the
" name of Pifcatoria; and want of water compelled me to enter by open force into
"Tanafoa, and to attack the Chinefe, who endeavoured to prevent me from procuring
" a fupply. I then failed for Macao, a city belonging to her moft Faithful Majefty,
" where I arrived on the 22d of September 1771.
" In this place I was received with evcry mark of friendhip, by the Sieur Salema "de Saldanha, the governor, and obtained permifion for me and my crew to land;
" but we left our arms in the thip, in order that we might excite no finficion. Here
"I learned that there was a leazue of friendhip between our auguft fovereigns; and
" being defirous of kecping a ficret, in which they were interefted, I alked permiffion
" to hoif the flag of his moft Chriftian Majefty, which I obtained.
"What can I fay more to your excullency, that your own people are not able to
" inform you of? Having tranfported my bugrage to the houle of M. de Robien, the
" prefident of the council now in China, I embarked on the 17 th of January, with my
"crew, in two trading veffels, and arrived fafe and found in the Ine of France, where
"I have drawn up the prefent relation: I beg, therefore, that you would be pleafed
" to order me a fpeedy paffige $t$, Furcipe.
"I hall every where acknowledge this favour received from your friendfhip, and " Ahall be eternally devoted to your fervice.

Ifle of France,<br>March 21, 17\%2.<br>"Baron Maurice Ausuflus d'Aladar de Benyoukhi. "General of the Firt Confederation."

ONE cannot hclp feeling fome cmolions of furprize on feeing that Benyowfik has omitted every thing that might have tended to diret navigators in the route from Kamfchatk to China, ly the way of Japan. Nothing is neceffary but the elements of the nautical feience to enable one to remark foundings and anchorage; to point out the ftrength and direaion of the winds; to determine the variations of the needle ; to fix the fituation of the principal capes aud quickfands; and, in hort, to give, if not the longitude, at laatt the latitude of the moft remarkable places.

The journal of the piloc entrufted with the care of the veffel, ought certainly to have informed him refpecting all thefe particulars.

A traveller of abilitics, or only animated with a defire of rendering himfelf ufeful, when he vifited diftant countries, and traverfed paffages little frequented by European hips, would not have neglected details indifpenfably ueceffary to the fafety and improvement of navigation. Benyowiki, however, boalted of the extent of his knowledge,
and of having difcovered a new route for going from Kamfchatka to China: but the journal of his voyage, while it proves that he was ignorant even of the molt common and technical terms ufed in navigation, leaves no document, or certain traces of the courfe which he fays he purfued.

This accufation is not made without fufficient reafon. I appeal for the jufnefs of it to all thofe who, like me, faw him arrive from Canton at the Ifle of France. They will all certify, that, with a view to render the account of his adventures more romantic, he publicly declared, that in a fmall veflel badly equipped, and almoft deftitute of provifions, or rather having nothing to fubfift on but dried filh, he quitted, on his departure from Kamfchatka, the Afiatic coall in order to go to America. Over and above, this intrepid adventurer was not afraid to affirn before experienced feamen, that he went on thore on fome unknown land, fituated to the north of California. This ftrange affertion gives rife to a multitude of objections. The dittreffed fituation of his veffel rendered his narration very improbable: befides, the flowc journal which he had the imprudence to publifh, made no mention of that land fituated to the north of California, and much lefs of its productious. On the laft article, above all, Benyowlki appeared to be exceedingly embarraffed; and he could find no means of delivering himelf from importunate queftions, but by faying that he referved for his court alone, the honour of being made acquainted with the particulars of his important difcoverics.

This evafion was not attended with fuccefs. A general map of the world was prefented to him, and he was defired to trace out the Courfe of his voyage, after being affured that fuch a flight fketch could not expofe him ; but Benyowiki refufed. M. Poivre, then intendant of the Ine of France, was extremely glad that thefe efforts were made in his prefence, to detect the impudent impofture of this ftranger. That enlightened adminiftrator prudently avoided taking any part in them; but he made ufe of this clofe attack to infpire M. de Boynes with a juft and falutary fufpicion of the pretended difcoveries of Benyowki. If, as we fhall fee hereafter, this information did not produce the intended effect, it would certainly be highly illiberal to throw out even the flighteft reproaches againft him, on that account. However, the relation given by Benyowiki, of his romantic adventures, was fufficient to ruin, in the opinion of the public, this inan, who was not afhamed to produce before a generous people a fcandalous declaration, in which he owned himfelf guilty of an execrable crime. This ftranger, faid they, is not a madman ; and yet he wifhes to perfuade us that force and rigorous means were ufed to deprive him of his innocence, and to cuufe him to fign a deed, which, while it difgraces and debafes him, renders him odious and fufpeeted. What expreflion in our language is ftrong enough to characterife the unparalleled im. pudence of this ftranger, who thus allowed himfelf to fread an accufation more degrading to himfelf than to his enemies ?

Is there a country in the world where the open acknowledgment of an aflallination is the means of recovering liberty? What could have been the end of this fcandalous declaration?-Is it not poffible to difcover the motive of it ?

Whilf I exprefs my fentiments in this manner, I am only the faithful interpreter of that univerfal fentiment of indignation with which the people of the tlle of France were infpired, when they read Benyowiki's improbable relation. It was an object of cenfure to every perfon of fenfe ; and if I have tranferibed it literally, it was merely becaufe I thought it proper that the moral character of this adventurer fhould be known. I hope I thall be pardoned for fo often beftowing upon him that degrading appellation. Benyowfi is not condemned by his writings alone; there are filll greater charges aganit him.

Efcaped from the prifons of Kamichatka, Benyowfki proceeded to China with twenty or thirty prifouers. Scarcely had this ftranger arrived at Canton, when he found among the French there fome individuals, who were fenfibly affected by his misfortunes; antl he obtained from the factors and officers of the Eaft India Company confiderable affiftance for himfelf, as well as for the people whom he pretended to have under his command. They even did more for him : they engaged M. de St. Hylaire to take him on board his Chip, and to convey him with all his fuite to the life of France. M. de St. Hylaire, having a rich cargo under his care belonging to private merchants, made at firt fome hefitation: he was afraid of admitting into his veffel fuch a number of ftrangers who had broke from the prifons of Kamichatka; but compaffion got the better of every other fenfation. When he had, however, proceeded to fea, his uneafinefs began to be revived with more ftrength; and very jufty, for thele people had given him fome caufe to repent of his imprudent generofity. Thefe adventurers, at the time when they embarked, had carefully concealed their arms. M. de St. Hylaire, therefore, when informed of this deception, was exccedingly forry to have men in his flip who were perhaps in a fituation of giving laws to him inftead of receiving them. Thirty or forty prifoners, armed in a formidable manner, were, certainly, fufficient to alarm him refpecting the fate of his valuable cargo. - In fo delicate and difficult a fituation what courfe could he purfue? Ought he to have made ufe of his authority to difarm thefe flrangers? But his fhip was weak, and badly equipped-ouglt he in fuch a cafe to have rilked the property of his employers, and to have expofed his life and his liberty againft robuft, refolute, and enterpriling men, who had every thing to gain and nothing to lofe? The flighteft pretence might have given rife to a quarrel, and produced an infurrection which it was prudent to avoid. M. de St. Hylaire weighed all thefe matters in his mind, like a wife man ; and, forefeeing his danger, refolved, after mature deliberation, to watch privately all the motions of his paffengers. He even did more: he pretended to pay great honour, and to thew much deference and refpect to Count Benyowiki. This adventurer then acted the man of importance; exhaufted all therefources of the moft impudent impofture to give hinffelf a fill greater air of confequence ; and by the moft ridiculous bravadoes impofed even on his companions in misfortune. He openly declared himfelf to be their chief; his orders were punctually executed: he ever afterwards commanded as a matter, and they behaved to him with the obfequioufnefs of llaves. None but thofe who were gentlemen durft fpeak to him. This is a certain fact. I was told it by M. de St. Hylaire and his officers.

The honours fo prudently paid to Benyowki, while they flattered his pride, preferved tranquillity and good order in the fhip. Subordination, to neceflary for the fafety of navigators, was not interrupted by this dangerous man; and, at length, after a fhort and favourable paffage, they arrived at the Ifle of France. Much praife is certainly due to the wifc and cautious conduct of M. de St. Hylaire; for it evidently appears that he extricated himfelf, with great ability, from a very difficult and dangerous fituation.

Benyowiki, furrounded by a numerous fuite, repaired immediately on his landing to the governor of the colony. He no longer appeared as an unfortunate prifoner, but as the general of an army decorated with feveral infignia, and followed by an aid-de-camp whofe rich uniforms announced an officer of fuperior diftinction. What an aftonithing metamorphofis, or rather what a ridiculous farce! Had I not been an eye-witnefs of it, I fhould fcarcely have ventured to relate it. When the real hiftory of thefe adventurers was known at the Ile of France, the general and his brilliant attendants became a fubjeft of laughter to every fenfible man in the colony. Seamen are feldom enthufiafts. Such people require coolnefs to fubdue the elements, and knowledge to conduct, from
onc extrenity of the earth to the other, thofe large floating cafles, which fecure and protect the commerce of polifhed nations. The lives of failors, and the fafety of a fluip or fquadron, ought not to be entruffed to men too fufceptible of paffion, or whofe imaginations being lively and irregular are apt to be hurried into fits of delirium. Men of this kind, who are fond $r_{\text {e }}$, and admire, whatever is fabulous or ronnantic, are common only among idic and frivolous nations, or in large capitals, where their fatal influence occafions till greater diforders than that of profigates. Such enthufiaftic characters are rare in the colonies, and are always deffitute of credit and authority.
Benyowiki felt the truth of this affertion in all its bitternefs. He faw, at the fame time, of how much inportance to him it was to immediately quit a country where lis adventures and travels excited no enthufiafin. The more he prolonged his flay, the lefs refpect was paid to him. On his departure for France he threw afide the naine of Baron d'Aladar, under which he had hitherto appeared, and affumed that of Count de Benyowki: but what is highly worthy of remark is, that, at this cpoch, he publicly announced that he was going to folicit in France the gencral government of the illand of Madagafcar.
This new garconade occafioned much amufement, and excited no alarm. One muft have had a forefight more than human to dread that a hope, in all appearance fo chimerical, Thould one day be realifed. I can, therefore, fafely affiert, that words are not fufficient to exprefs thofe fenfations of uneafinefs and furprife which filled the minds of the whole colony, when they learned that Benyowki had been appointed to the important fation of governor of Madagafcar. I am entirely unacquaiitted with the feducing arts which this adventurer employed to accomplihh his ends: but M. Poivre, when he hdard this intelligence, faid to me: "We have feen fwarms of locufts devour, in an " inflant, abundant crops; we have feen two terrible hurricanes threaten the ilfe of " France with entire deitruction : Madagafcar ferved to repair the evils caufed by thefe "formidable fcourges; but, in future, the Ifle of France will have no refource. It " munt fink undcr its misfortunes, and perifh if afflited with fuch difafters. Under "Benyowki's government, Madagafcar will not fupply this colony with provifions: "we can no longer have in our diftreffes but diftant and precarious fuccours. I have " been much accuftomed to fee the fuccefs of impoftors and adventuress; but that of "Benyowki aftonifhes me; efpecially after the letter which I wrote refpecting him to " M. de Boynes. 1 am well aware that every thing eccentric pleafes and amufes the « multitude, and leads them into every excefs. of credulity; but who could have " imagined, that a ftranger, lately efcaped from the prifons of Kamichatka, and whofe "character was blafted by his own writings, would have obtained an imporrant fitua" tion without my confent? Connected clofely by my office with the profperity of the "colony, I ought to have infpired him, when he firlt fpoke to me of Madagafcar, with "a defire of dethroning the Great Mogul. His requcit, without doubt, would have " been granted; and we fhould have been delivered."
Benyowki, however, was permitted to raife a company of volunteers; and he wifhed that this troop might be dreffed and armed in fuch a manner as to fpread fear and terror among the Malegaches; but by this he proved how little he was acquainted with the character of thefe people. He then chofe the Bay of Antongil for the place of his principal eflablifhment, though that part of the country is ravaged and defolated by peffilential fevers, from the month of Octeber to the beginning of May. Navigators call that fatal feafon the winter. No doubt can be entertained that the noxious vapours which arife from the woods and marfhes, are the real caufe of thefe epidemical difeafes.
The inflammable air and putrid exhalations, which proceed in abundance from water
in a fta quality the air along t Malega huts, C iflander therefo tims to
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in a ftate of ftagnation, and corrupted by the remains of vegetables, change the good quality of the atmofpheric air, during calm weather or great heats. On fuch occafions the air is feldom renewed by the fea breezes; the north winds carry thefe exhalations along the coafts; and drought and tranquillity render their effects more fatal. The Malegaches know, in a fmall degree, how to preferve themfelves by remaining in their huts, or houfes, amidft a thick fmoke; yet the fobereft and moft robuft of thefe iflanders cannot always withftand the malignancy of the diforder. It is not furprizing, therefore, that the Europeans, who are obliged to refide on that coaft, Phould fall victims to diftempers, which attack even thofe who are feafoned to the climate.

I was witnel's to the entire deftruction of a fmall French eftablifhment at Foulepointe about the end of the year 1768. Though affiftance of every kind was fpeedily given to the unfortunate people who belonged to it, not one of thent could be faved. The robuft as well as the weak all fell vidtims to difeafe in the courfe of a very fhort time. If I beheld this calamity without fharing the fate of the reft, it was becaufe the falubrious fea air with which our veffel was furrounded, corrected, in fome degree, the fatal effects of the putrid exhalations. Befides, as foon as the firft fymptoms of the difeafe appeared in the village, all communication with the land, except what was indifpenfably neceffary, was rigoroully forbidden. The crew were no longer allowed to have any intercourfe with the illanders: nor were their piroguas fuffered to approach our veffel. Without this precaution the infection might have been introduced into the fhip; and no means could have been devifed to check its progrefs. Thofe who intend to frequent this dangerous coaft ought not to defpife thefe obfervations, the juftnefs of which is confirmed by a multitude of examples. In a word, one muft either perih or fly from that unwholefome climate when the infection breaks out. No part in the northern quarter of Madagafcar is free from putrid and malignant fevers; but thefe cruel difeafes do not every year occafion the fame ravages. Their violence and duration feem to depend more particularly on the direction of the wind. When it blows long from the north, the evil is at its height. There are few men robuft and ftrong enough to refift the influence of this dangerous wind, which prevails only from the end of October till the beginning of May.

Benyowiki certainly could not have had very juft notions, or accurate accounts, refpecting the unhealthfulneis of Madagafcar. Yet it cannot be prefumed that the badnefs of its climate was entirely unknown to him, as he had refided fome time at the Infe of France. It was obferved even then that he had formed a defign of foliciting the government of it : but this man, accuftomed to brave every kind of danger, muft not have thought fuch an obftacle capable of oppofing the fuccefs of a permanent eftablifhment.

However this may be, Benyowfki arrived at the Bay of Antongil, furrounded by a body of troops fufficient to overawe the iflanders. His foldiers were furnifhed with enormous fabres ; they wore piflols in their girdles; and it appeared as if their arms, their helmets, and their uniforms had been invented to fpread fear and terror amongf the natives of Madagafcar. As foon as he had landed, he took formal poffeffion of the illand, and made himfelf be proclaimed governor-general. He then traced out the plans of feveral fortreffes, with a view of rendering himfelf formidable to the Malegaches, whom he wifhed to conquer and fubdue. His projects, however, were neither founded on juftice, nor directed by a local knowledge of the country. He made war upon the Malegaches; exercifed every kind of cruelty againft them; and was foon execrated as the tyrant of the country. The natives, frightened, fled into the interior
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parts
parts of the ifland; all commerce was fufpended; and Benyowfki deferted was known throughout all Madagafcar by the name of the quicked zubite man.

It was, doubtlefs, very ealy to forefee that Benyowki's eftablifhment would not be attended with fuccefs: but fuch a beginning would certainly appear furprifing, were not the immorality and mifconduct of this adventurer well known. The reception Benyowki met with in France, and his being vefted with unlimited power, muft indeed aftonifh every perfon of fenfe. We live in an enlightened age, and, on that account, it is more difficult to account for the French nation thus confiding is:, and employing, a ftranger whofe actions wete more than fufpicious. Several millions were thus facrificed to a falfe and imprudent fpeculation, from, which nothing could refult but great cvils to the Ine of France, and ftill greater to Madagafcar.

A fimple recital of facts conveys the molt fevere cenfure upon the imprudent confidence repofed in this adventurer. M. Poivre certainly is free from all blame on that account ; for he did every thing in his power to guard his country againft the danger of being deluded by him.

But let us hear the account of an officer of diftinction, who has every title to the higheft celebrity. I am not allowed to mention his name; becaufe, being now abfent, I had not an opportunity of afking his permiffion. This officer accompanied M. de Belcombe and M. Chevreau when they infpected Benyow/ki's eftablifhments at Madagafcar.
"When I arrived," fays he, " at Foulepointe, on the 17 th of September 1776 , the " population of the villages in the neighbourhood of the fort had decreafed one half; " bloody wars had defolated the whole country; the crops were entirely deftroyed; "c and agriculture was fo much negle $\ell$ led that we could hardly procure three hundred " pounds of rice. A fcarcity of other provifions was equally felt. My furprife, on " this account, was very great; for, when I was in the fame fpot three years before, " I obferved commerce and agriculture flourihing; the markets were abundantly " fupplied; and ten large veffels found a fufficiency of rice to load them, without any " increafe taking place in the value of that neceflary commodity. This large quan" tity of provifion was folely deftined for the Ine of France, which three fucceffive " hurricanes had reduced to a moft alarming ftate of diftrefs. All the crops were " loft; a dreadful fanine, the inevitable confequence of thefe fcourges, threatened " the colony with ruin; and the feverity of it began even to be felt, when the fpeedy " arrival of thefe ten veffels, loaded with rice, quieted the uneafinefs of the inhabit" ants, in the firf moments of their diftrefs. If, on this occafion as on many others, " Foulepointe faved the Ine of France, we could no longer hope for the fame affiftance. " The ficlds were uncultivated, and commerce entirely annihilated. The defpotifm of "Benyowiki had fpread a general alarm throughout the ifland. The Malegaches in " confternation fled from the borders of the fea, and retired to the interior parts of the " country.
" M. de Belcombe having affembled Yavi, the fovereign of Foulepointe, and the "* other chiefs of the neighbourhood, afked them if they had any reafon to complain " of the French, and above all of the fifteen foldiers of Benyowki's legion who " guarded the harbour of Foulepointe. Their anfwer to this queftion was not ex" plicit : they were, doubtlefs, afraid that their complaints would ferve as a pretence " for new perfecutions; and confined themfelves merely to the requefting of a free " trade. M. de Belcombe affured Yavi and the reft of the chiefs, that the French " foldiers were kept at Madagafcar only to protect and fecure the liberty of the Male-
" gaches; and he exhorted them to cultivate their lands, and to live in peace with
"their neighbours. M. Chevreau took an inventory of the fores belonging to the
" king ; and M. de Belcombe, before his departure for the Bay of Antongil, gave
" the ftricteft and moft precife orders to the officer who commanded the detachment,
" to maintain difcipline among his stroops, and to put a fpeedy end to the uneafinefs
" and alarms of thefe people.
" M. de Belcombe and M. Chevreau made but a very fhort ftay at Foulepointe. As
" the principal object of their miffion refpected Benyow/ki's eftablifhment at the Bay
" of Antongil, they proceeded thither; and M. de Belcombe appeared at the head of
" the troops, as infpector of the French fettlements in Madagafcar.
"I accompanied M. de Belcombe and M. Chevreau, being ordered by the governor
" of the Ine of France to attend them on this fervice.
"Benyowfki's audacity attonifhed me fo much that words can fcarcely exprefs
" what I felt. He at firf received M. Chevreau with haughtinefs, and I may even
" fay impudence.
" M. de Belcombe appeared fatisfied with the military pofition of the fpot chofen
" by Benyowki for forming his principal eftablifhment, to which he had given the name
" of Louifourgh: but though this place may be eafily defended, I know none more
" marlhy and unhealthful.
" Louiburgh is fituated on a tongue of land which advances three hundred fathoms
" into"the fea. The ground upon which the magazines and houfes are built is fcarcely
" four feet above the level of the water, in the time of high tides; and even this ele-
" vation has been formed by embankments. All the neighbouring land is a marh,
" which the fea covers at certain periods. The fort conftructed for the defence and
" protection of Louiburgh, confifts of three baftions, each of which is mounted with
" one cannon. This fort is of wood, and is built upon ftakes driven into the earth.
" I dare venture to affirm that buth it and the houfes are already in need of being
" rebuilt; for all the wood was in a ftate of rottennefs, occafioned by the moifture.
" The tongue of land upon which Louifburgh ftands is connected on one fide with
" Port Choifeul, an excellent harbour, and capable of receiving feveral large veffels.
" A \{pacious and beautiful river, called by the Malegaches Linguebate, gives this
" tongue of land the form of a peninfula. The river Linguebate is an hundred and
" eighty fathoms in breadth; it is navigable; and I followed its courfe in a boat
"for the fpace of feven leagues. At this diftance it is an hundred and fifty fathoms in
" breadth.
"On the banks of this river Benyowki has conftructed feveral forts, the moft con-
" fiderable of which is, at leaft, equal in Arength to that built for the defence of Louil-
" burgh. The banks of Linguebate river are only four feet high at its mouth : but
" the nearer you approach to its fource the more this height increafes. In following
" its fource I was much delighted with the beauty of the neighbouring fields, which
" prefent a fpectacle highly interefting.
" I at length arrived with M. de Belcombe and M. Chevreau at a place called, by
"Benyowiki, the Plain of Health. Between this place and Louiburgh we vifited
" feveral fmall forts, and fifteen villages. Benyowiki had boafted much to us of the
" happy fituation of this place, which was truly rural; but we found that its denomi-
" nation was altogether improper. The Plain of Healtb appeared to us to be a very
" unhealthful fpot, furrounded by mountains, the great height of which attracts the
"clouds, and condenfes them into rain. M. de Belcombe remarked to Benyowfii the
" difadvantages of this poft : but though they were obvious, he obftinately refuled to
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" acknowledre
" acknowledge them. In vain was he fhown the defiles in the mountains, which it "was impoffible to guard : he fitl perfifted that this poft was lefs fufceptible of an " attack than that of Louiburgh. He maintained that a fmall battery, which he called
"Fort Auguftus, fituated on a peaked mount in the middle of the Plain of Health,
"" would protect and defend his eftablifhment in fuch a manner as to repel an enemy,
" however numerous. I afcended to this fine fortrefs by a paltry ftair, confifting of an
" hundred and fifty fteps, and found it a fquare of eight fathoms, furrounded by
"palifades abfolutely rotten. Four three-pounders were the formidable artillery,
"which, on the one hand, were to protect the navigation of the river Linguebate, and
" on the other to defend the grand eftablifhment which he propofed to form at the
" bottom of the fort, and to which he had already given the name of the Town of the
" Plain of Health.
" This town confifted, when we faw it, of a magazine fifty feet in length, and " thirty in breadth ; and of two other fmaller edifices, ene of which was intended for "" an hofpital, and the other for barracks. M. de Belcombe, in my prefence, afked " Benyowiki, if he had nothing more to fhew him. Benyowki, without being in " the leaft difconcerted, replied, My forts protect the navigation of the important " river Linguebate, and the free navigation of this river renders me abfolute mafter " of the adjacent country. Have I not in this rendered a very effential fervice to
"France? Could any thing more be expected from the forces and funds which were
" at my difpofal? Would another in my place have done more?-Would he have
"done as much ? M. de Belcornbe fmiled, and faid, You fent word, governor, to the
" minifter of the marine, that you had laid the foundation of a large town, which
"c you called the Plain of Healtb. Where is that town ?-What has become of it?-
"Has it difappeared ?. for I fee nothing here but a few miferable huts.
" To this embarraffing queftion Benyowfki replied, that his funds had failed. My
"citadel, added he, has coit more than I expected. It was neceffary that I hould
" firf pay attention to the fafety of the town, the plan of which I will now fhew you :
" this project is not a chimera; it will be carried into execution as foon as I can pro-
" cure funds fufficient to undertake it.
" But your citadel, faid M. de Belcombe, is a fmall pitiful battery, commanded on "" all fides by the high mountains which furround it : this battery of four three-pounders,
" placed on the fummit of a fmall mount, can never anfwer the end you propofe.
" Befides, I here come from France, by orders of the minifter, to infpect your labours,
" and I cannot avoid making you acquainted with my reflections. Permit me to ank
" you another queftion, no lefs interefting-Where is that grand highway from Louif-
" burgh to Bombetoc? Enable me, I pray, to give an account of it to the minifter.
" You have explained the advantages of it to him in the minuteft manner. You have
" told him that this communication of the eaftern with the weftern fide of the ifland
" muft make you fovereign, as one may fay, of the African coaft, becaufe the port
" of Bombetoc is feparated from Africa only by the channel of Mozambique. That
" this wild country, interfected by high mountains, forefts, and rivers, fhonld not
" have thrown obftacles in the way of your project, is to me a matter of aftonifhment
" and furprife.
" That route, faid Benyowki, is traced out : this is a fact that cannot be contefted.
" 1 thall thew you an itinerary, and directions to be purfued for traverfing that chain
" of mountains which feparates the eaftern from the weftern coaft. You muft leave
" on the fouth the high mountain of Vigagora, and follow, a few deviations ex-
$*$ cepted, the road frequented by the illanders, when they come from the coaft of
" Bombetoc to the Bay of Antongil. Some labour will be, doubtlefs, neceffary to
" render this road more practicable; but the prefent feafon, and my fituation with
" regard to the iflanders, will not permit me, for fome time, to engage in that un-
" dertaking. If you wifh, however, to explore this route, I will accompany you;
" and you will then fee what difficulties I muft experience, before I can overcome-
" thofe obftacles which are to be furmounted.
" M. de Belcombe had neither leifure nor inclination to undertake a long and dif-
" ficult journey acrofs the ifland of Madagafcar, and he rightly conjectured that
" Benyowki had not made the propofal but from a certainty of being refufed. M.
"de Belcombe thought it his duty to obferve, that he was commiffioned to infpect
" works executed, and not works projected. Proceeding then to a new queftion,
"he afked him why he had ceafed to fend rice and oxen to the Ife of France. The
" wars which I have had to carry on againft the iflanders, faid Benyowfki, have de-
"c prived, and ftill deprive me, of the provifions neceffary for my own people. In
" fuch a fituation, how could I fend fupplies to the Ine of France? You muft readily
" fee that it was impoffible. I can with equal eafe juftify the wars I have undertaken.
"I affemble a palabre, and propofe to the illanders plans calculated to promote their
" advantage. They, however, not only reject them, but the chiefs have the infolence
" to threaten me. They even do more: a fignal is given for deftroying me; feveral
" mufkets are difcharged at once; and I efcape, almoft miraculoully, from this immi-
" nent danger. Being vigoroufly fupported by my foldiers, I difperfe the multitude,
" and frighten them by fome cannot fhots which I order to be difcharged from the
" fort. I infift on having the heads of thofe chiefs who made an attempt on my life,
" in the middle of a folemn affembly ; but this is refufed. I then call to my affift-
" ance the Sambarives, a people who live on the banks of the river Manaharre:
" five hundred of their warriors range themfelves under my ftandards, and enable me to
" punifh and fubdue my dangerous neighbours. Being compelled to fue for peace,
" the articles of a treaty were formally agreed on and fanctioned in a grand cabar or
" palabre; the ufual ceremonies were obferved; I rewarded the Sambarives when I
" difmiffed them ; I promifed to protect and defend them againft the enterprifes of
" their enemies; and I exhorted them to cultivate their lands, as the fpeedieft mode
" of remedying thofe evils which had been occafioned by our diffentions. Thefe evils
"" are undoubtedly great; the country is laid wafte; the principal part of the villages
" prefent nothing to the fight but heaps of afhes; the lands are left uncultivated;
" and a famine has been the neceffary confequence of all thefe diforders. Peace and
" tranquillity, however, are about to be reftored : the iflanders, more timorous and
" fubmiffive, will apply to agriculture; and will repair thofe misfortunes, which they
" have brought upon themfelves by their odious and criminal plot againft a man who
" knows how to make himfelf be feared and refpected. The authority with which I
" am invefted fhall never lofe its force in my hands $;$ I will never fuffer it to be de-
" fpifed ; I will enforce obedience. Every military man muft approve my conduct,
" and adopt my principles. The whites ought never to truft to the friendfhip of the
" blacks; they ought not even to demean themfelves fo far as to feek for it. I am
" a foreigner, and on that account ought to exert myfelf the more in order to pro-
" cure refpect to the French flag. My adminiftration will reftore to it that degree of
"s weight which the weaknefs of nuy predeceffors made it lofe.--Such almoft was
" the fubftance of Benyowiki's converfation. He added invectives of every kind
" againt the illanders, whofe character he delineated under the blackeft and falfeft
" colours.
" We judged that an abfolute want of provifions was the only motive which had
"Benyowki violently oppofed this plan, which M. de Belcombe had formed, of " again affembling the iflanders, for the purpofe of confirming the peace; and he en" deavoured to prove, that the holding of a new palabre would be attended with " great inconveniences. His remonftrances however were of no avail; the affembly " was held on the fecond of Ottober 1776 ; but it was not numerous, and confifted "" only of an hundred and fifty of the natives. M. de Belcombe, on this occafion, " renewed the treaty; exhorted thefe people to cultivate their lands; to avoid all "caufe of difcord among themfelves; and affured them that the French eftablilh. " ment at the Bay of Antongil had no other object in view than that of fecuring to " them happinefs and tranquillity. Sell, faid he, what provifions you can fpare to " the French, and they will protect you. Your enemies will then no longer dare to " attack you; and you may, in future, apply to commerce and agriculture with the
" greateft fafety. It is but doing juftice to M. de Belcombe to obferve, that he neg.
"c lected no means which were likely to re-eftablifh concord and confidence among the
" inlanders; but every hope of profperity was chimerical, as long as the French fet-
" tlements were under the direction of Benyowki. The illanders remained motionlefs,
" and feemcd to be infenfible to all the teftimonies of friendifip and affurances of good-
" will which were given to them. Benyowfi appeared to me very much chagrined
" at the infinuations thrown out againft his conduct. This was very evident; for
" M. de Belcombe wifhed that his fentiments might not be mifunderfood, though he
" always behaved to the Governor with that deference and refpect which are neceffary
" for preferving fubordination. Before our departure from Madagafcar, 1 had a con-
" verfation with Benyowki, on the little advantage which France was likely to derive
" from the eftablifhment at the Bay of Antongil. You are right, faid he, in your
" opinion; but a leffon which has coft two millions of livres, is not too dear to teach
" your nation, that it ought to have allowed me a fquadron of fhips, with two millions
" of livres for my annual expenditure. Had it then fent fix hundred recruits every
" year, I thould have raifed in the courfe of twenty years a flourifhing and formidable
"colony. I obferved to him that the country was unhealthful; and that five in fix
"s of the people fent thither fell victims to the infalubrity of the climate. In anfwer to
" this, Benyowiki replied, that by clearing confiderable tracts of land, during the
" favourable feafon, difeafes might be prevented, and that the Plain of Health was a
" healthful fpot, whatever M. de Belcombe might fay to the contrary. If I have loft
" a great many people, continued he; and if the eighty who remain, are either fick
" or in a ftate of convalefcence, this deplorable fituation, in which you find me, is to
" be afcribed to the war I was obliged to undertake againft the iflanders, and fill
" more to my refiding at Louifburgh. Befides, it is always much eafier to conquer
" a colony belonging to an enemy, than to eftablifh one. I agreed with him in this
" idea; and quitted him, much aftonifhed at the confidence repofed by the French

* miniftry in the projects of this foreigner.

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" On our arrival at the Ine of France, that colony began to be in want of pro" vifions. The refources of Madagafcar had abfolutely failed. It was neceffary, " therefore, to fend hips to the Cape of Good Hope ; and heavy complaints pro" ceeded from every quarter, in order to open the eyes of the miniftry sefpecting the " milconduct of Benyowiki."

The journal from which the above account is extracted proves, that the eftablifhment formed at the Bay of Antongil was not fufceptible of being preferved.

At the time whenit was infpected by M. de Belcombe, M. de Boynes was not minifter of the marine. M. Turgot had fucceeded to that office ; and under the adminiftration of this prudent minifter fuch an eftablifhment could not be fupported. Vain efforts were made to avert the form, for impoftors every where find protectors; but fentence was pronounced ; and if it was not put in execution till the adminiftration of his fucceffor, it was becaufe M. Turgot did not remain long enough in office to pay particular attention to this part of his duty. This illuftrious man, whofe eminent talents raifed him far above the generality of his cotemporaries, knew from M. Poivre, that Benyowiki was a dangerous adventurer, who had rendered himfelf the tyrant and fcourge of the natives of Madagafcar. Having jult then returned to Europe, I learned that Benyowfki had made a conqueft of the ifland of Madagafcar; and I heard his courage and abilities every where extolled. I was affured that he had built towns and fortreffes; that he had conftructed a grand road from Louifburgh to Bombetoc; and all thefe reveries feriounly propagated were fo much believed, as to become a fubject of wonder and converfation in the city. One was fcarcely allowed to doubt the truth of thefe ridiculous fables; and M. Poivre himfelf was obliged to undertake the tafk of refuting them. In the mean time Benyowki, difgraced, arrived in Paris, where he endeavoured to confirm the reports which had been Spread of his brilliant exploits in Madagafcar. He complained loudly of the injuftice of the adminiftration of the Ille of France; and was at length able, if not to juftify himfelf, at leaft to obtain new rewards. He then infinuated himfelf into favour with Dr. Franklin: this fact is inconteftable, as 1 was an eye-witnefs of it; but I cannot reproach myfelf with having fuffered that celebrated man to be ignorant of what 1 knew refpecting this adventurer. Benyouki, however, went to America, where he had fcarcely arrived when he again formed a project of getting poffeffion of Madagafcar; and with that view proceeded to the Bay of Antongil, in an American veffel. I am not acquainted with the object of this expedition; but I know that M. de Souillac, the governor of the ine of France, fent, on the gth of May 1786, a veffel, called the Louifa, commanded by Vifcount de la Croix, to oppofe Benyowki's enterprifes; and caufed a detachment of fixty men from the regiment of Pondicherry, under the orders of M. Larcher, a captain of infantry, to accompany him. M. Mayeur, alfo, the principal factor, embarked in the fane velfel, in order to give M. Larcher every information neceffary to counteract the views of Benyowiki; for it was known, that he had feized a magazine belonging to the king at Angoncy, a village fituated to the north of the Bay of Antongil.

The Louifa caft anchor at Foulepointe on the 17 th of the fame month; and Count de la Croix, after procuring fuch provifions as he ftood in need of, quitted that port and proceeded to Angoncy. He arrived there on the 23 d; but inftead of anchoring in the bay, the entrance of which is diflicult, and the fituation badly laid down in charts, he chofe rather to anchor at the diftance of half a league from the fhore, in the bay of the eaftern cape near to that of Angoncy. When the veffel was fafely moored, M. Larcher prepared to make good a landing; and fome boats well manned, and having each two pieces of cannon in their bows, advanced towards a part of the coaft where no obftacle appeared to interrupt them : but when the people werc juft ready to go on Chote. a
volley from Benyow/ki's troops left them in no doubt refpecting the hoftile intentions of that adventurer. A few cannon fhots, however, difperfed the enemy, who were feen retreating into the woods; and after they had difappeared, a defcent was effected without impediment or diforder. M. Larcher, at the head of his men, wifhed to march directly towards Benyowiki's fettlenent ; but he was unwilling to entangle himfelf in the thick woods, where it would have been impoffible for him to make ufe of his artillery. The iflanders therefore, who ferved him as guides, conducted him by a more open route, which would, however, have prefented infurmountable obftacles had it been guarded and defended.
M. Larcher had five marthes, and a bad bridge, ninety feet long, to crofs, before he could arrive at Benyowfki's fettlement. It may be readily fuppofed that he would not have purfued this route had he been acquainted with the danger of it: but Benyowfi was fo little afraid that any one could march by fo difficult a road, that he had neglected to cut down the bridge which rendered it paffable. This negligence is inconceivable in a man who expected an attack : for it was afterwards known, that he openly faid, "The people of Foulepointe will foon come to alk reftitution of the "s magazine I have feized: I am glad of it; for they will fave me the trouble of going "to attack them at Foulepointe."

When M. Larcher had paffed the bridge with his artillery, he diftinctly heard the noife of people at work. A little while after the advanced guard announced that he faw a red flag, which is the ordinary fignal for engaging in this ifland. M: Larcher immediately ordered his men to infpeet their arms, and to prepare for marching towards the enemy in order of battle. Fifty houfes were then perceived, all regularly placed in a line, one of which, larger and higher than the reft, was judged to be that of Benyowfki. They had not yet feen the fort, as the view of it was intercepted by a fmall grove of trees : but as foon as they diftinguifhed it, they oblerved about an hundred men who were retiring to it with precipitation.

This fort, fituated on an eminence, and furrounded by ftrong palifades, was defended by two four-pounders and a few fwivels. As foon as Benyowfiki judged that the French were near enough, he ordered his men to fire the cannon. The firft difcharge was with bullets; the fecond with grape fhot; and the third with fmall balls. Thefe three difcharges were fupported by a brik fire of mufketry; but notwithftanding this defence, the French continued to advance in good order. When the commanding officer thought that he was at a proper diftance from the enemy, he ordered them to return Benyowki's fire. This fingle volley proved decifive: Benyowfki received a wound in thé breaft with a ball, which put an end to his exiftence, at the moment when he was juft applying a match to a cannon loaded with grape-fhot. Luckily the priming did not catch fire: had this cannon been difcharged, it would certainly have occafioned great diforder among the Prench; and might have, perhaps, caufed their expedition to mifcarry. They were in a fituation where it was neceffary for them either to conquer or perifh; they were deprived of every means of being fupported; all communication with the coalt was cut off; and they were inclofed in fuch a manner that it would have been impoffible for them to regain their veffel. Immediately after Benyowki's death, the fort furrendered at difcretion. The greater part of the iflanders faved themfelves over the palifades; and no attempt was made to ftop them. The object of the expedition was accomplifhed; and M. Larcher had Itrict orders to treat the inhabitants of the country with humanity. Some of them, who joined the whites, laid down their arms, and furrendered themfelves prifoners; but shey were the fame moment releafed, and reftored to their full liberty. This generous
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behaviour induced the chief of Angoncy to come to requeft peace, and to throw himfelf under the protection of the French. He prefented to M. Larcher an old Portuguefe woman, and the Baronefs d'Adefcheins, the widow of an officer who bad followed Benyowlki to Madagafcar. Thefe two women had fled for fhelter to the chief; and it was in compliance with their entreaties that he delivered them into the hands of the Frencl. This chief complained bitterly of Benyow/ki's tyranny. He faid he had reigned over that fertile part of the country where he was eftablifhed with a rod of iron ; that he plundered the inhabitants without inercy; and deftroyed, through fear, the fruits of their induftry. He was continually adding new taxes to the burthens which he thought proper to impofe on them; and he violated, in an outrageous manner, the moft refpected ufages and cuftoms. Their vain remonftrances were rejected with harfhnefs. In treating them as flaves, and fubjecting them to the moft galling yoke, he wifhed to make them lofe even the hopes of recovering their liberty. Thefe people were fubmiffive to his caprices: his confummate audacity, his cunning, and "till more tl" impetuofity of his character, had rendered him abfolute mafter of Madagafcar; ana, at the time when he was killed, he was preparing to drive the French from the ifland and even to turn their kindnefles againft themfelves.

Generous nation, but too eafy to be deluded, ceafe to give way to that enthufiafm which has involved you in fo many evils. Remember that the Malegaches have fill to reproach you for abandoning their country to pillage, and to the tyranny of an adventurer, who was in every refpect unworthy of the reception with which you honoured him. You entrufted to this foreigner feveral millions of money, and objects of the utmoft importance. You granted him rewards and marks of dittinction referved for your moft zealous defenders; but what gratitude did he fhew for them? He took up arms againft you; he fired upon your troops; he plundered your magazines. Had not inconfiftency and imprudence prefided over all his actions, he would have found means to prevent you from carrying on commerce, or having any intercourfe with Madagafcar.

The Malegaches, exhaufted by inteftine wars, had loft, during the adminiftration of Benyowiki, almoft all their good qualities : they were become bafe flaves, devoted to the caprices of a ferocious and intractable mafter. Under him the lands remained uncultivated; agriculture was neglected; and commerce interrupted had converted into a defert, a country once fertile and flourifhing. This artful man had fpread the feeds of hatred and difcord among the iflanders; and his haughty and difdainful gait united with his ircpudence and impofture to overawe the multitude. Through features which difplayed pride and duplicity, one could fil! sifinguifh a ferocious afpect, capable of intimidating the moft intrepid. The events of his life have been only a long feries of crimes and villanies; and his death was a jult punifhment for his infamous treachery. It was neceffary either to deliver Madagafcar from the yoke of this tyrant, or to abandon the colonies of the ifles of France and Bourbon.

Thefe favage people had neither fufficient knowledge nor fpirit to recover, by themfelves, their loft liberty; and how could they avoid and efcape from the fnares with which Benyowiki had artfully furrounded them? This common enemy found means by his duplicity to create divifion amongft them. As the French therefore, through their enthufafm, were the authors of all the evils which they experienced, juftice and equity would have obliged us to go to their affiftance, even had not the intereft of our commerce rendered it necefiary. But I have already proved that the inte of France depends in a great meafure for its fubfiftence on the Ifland of Madagafcar, and this dependence is abfolute in the time of great calamities. The Cape of Good

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Hope affords refources then which are diftant, expenfive, uncertain, and in every refpect infufficient. It is doubtlefs much to be wifhed that fome fixed and permanent eftablifnments could be formed in this part ; but I have fhewn that the infalubrity of the air is an obftacle which cannot be furnoounted without facrificing the lives of a great number of men. From the month of May, however, till the end of Ottober, thefe fhores may be frequented without danger. This is the period moft favourable for commerce; it is likewife the time of harveft; and provifions of every kind may be then procured.

## Reflections on the Northrrn Part of Madacascar.

THE northern part of Madagafcar is much more fertile in productions of every kind than the fouthern part. For this reafon it is more frequented by European veffels; but the interior part of the country has never yet been vifited. When at the Ifle of France, I in vain endeavoured to procure fuch information as might enable me to write a defcription of it. On this fubject, Bigorne could only give me fome vague and uncertain ideas, which it was difficult to make any ufe of. It was, however, from what he told me that I drew out, at Manaharre, a fhort memoir, which afterwards ferved as a bafis for Benyowki, to propofe the forming of an eftablifhment at the Bay of Antongil. This memoir contains the itinerary of the inlanders, who go from Bombetoc to that bay; but nothing remarkable is to be found in it, except an account of the numerous difficulties which occur in that paffage. If the Malegaches furmount thefe difficulties, it is merely becaufe they are much nimbler, and more inured to fatigue, than the greater part of the Europeans. The high mountains of Vigagora, which muft be traverfed, prefent at every ftep obftacles capable of ftopping men the moft accuftomed to brave dangers of every kind. Whoever may be obliged to undertake a journey by this rugged way, ought, if he is prudent, to furnifh himfelf with ropes and poles to climb the fleepeft places. I know by experience how neceffary fuch precautions are, for I have made ufe of thefe helps more than once when travelling in thofe mountains. When I found myfelf furrounded by rocks, a fmall cord held by my guides revived my courage, and facilitated an accefs to the higheft precipices. Silk cords are rereferable to thofe of hemp, becaufe they are ftronger and much lighter. Dr. Franklin propofes paper kites, to enable people to crofs rivers, the currents of which may be rapid. This method might, doubtlefs, be of utility in certain circumfances to thofe who cannot fwim well. Thofe, however, who are unacquainted with that ufeful art may, by means of bamboos faftened to a long rope, crofs very rapid rivers when they have in their fervice vigorous illanders and good fwimmers, who by this fimple apparatus can draw them from the one bank to the other. With prudence and induftry ma, may furmount great obftacles: there are few above his genius when he has learned early to attempt to overcome fuch difficulties.

In the forefts the compals is his guide; and, every where elfe, mechanics furnifhes him with the means of efcaping from the moft difficult fituations. Thefc means vary according to circumftances; but it would be improper here to enter into farther de.tails on this fubject. I muft, however, obferve, that a kind of hammock like thofe employed in the colonies for carrying women and children, would be of infinite utility to thofe who travel in thefe wild countries. This hammock muft be light and waterproof; it thould be made therefore of very frong canvas, covered with gum elartic diffolved in linfeedoil, a kind of varnifh ufed for confining the inflammable air in
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fatigu
the ha and ar ufeful and bat remark
balloons. Such a hammock may be employed, not only as a bed, by fufpending it between two trees; but, by means of a bamboo, it may be 'converted alfo into a vehicle for tranfporting the traveller from one place to another when he finds himfelf fatigued : and becaufe the canvas, on account of the varnifh, is impenetrable to water, the hammock becomes a real pirr, a, the advantages of which are fo obvious that it is unneceffary to explain them.

The place moft frequented by the Europeans in the northern part of Madagafcar, is called Foulepointe ; but the natives give it the name of Voulou.Voulou. The harbour is furrounded by a reef of rocks, which break the force of the waves, and thelter thips from heavy feas. The fhores of it are very bold, and the leaft depth of the water is twenty-three feet at low tides.

The reef, which confifts of coral rocks, is joined to the main land, and ftretches N.N.E. whilft the coaft ftretches N.N.W.

The entrance of the harbour, which is on the north fide, is about fifty fathons in breadth. The depth of the bafin, is about fifty fathoms: it is capable of containing ten large vefiels, which may anchor along-fide of each other in from thirty to thirtyfive feet of water. The ground is fure ; but in the winter feafon, the entrance is fhut by a fhifting fand bank, which is diffipated when the fouth-eaft fucceed the north winds or calm weather. The fea never rifes or falls more than four or five feet at the time of fpring or neap tides. During the latter the reef of rocks appears above the water ; and abundance of natural productions may be then found on them, fuch as moffes, marine plants, black coral, valuable madrepores, fea fars, infects, and fhells, which by the variety of their form, and the brilliancy of their colours ferve to ornament the cabinets of the curious. The mouths of the rivers here are bordered with mangles which are loaded with oyfters of an excellent tafte. Thefe oyfters adhere to the branches, and form clufters of the moft fingular and remarkable figures. At a little diftance from thofe parts which the fea covers, there are found veins of a kind of fand different from that of the fhore, and which appears to have experienced a femi-vitrification. This fand is intermixed with fones of a foft friable nature, interfperfed with an infinite number of fmall fragments of natural glafs. Foulepointe, according to the obfervations which I made, lies in latitude $17^{\circ} 40^{\prime} 20^{\prime \prime}$, and longitude $47^{\circ} 30^{\prime}$. During my ftay here, Reaumur's thermometer never rofe above twenty-feven degrees, and never fell lower than fifteen. The barometer experienced very little variation, and always between twenty-eight inches two lines and twenty-eight inches five lines.

Ships can procure at Foulepointe provifions of every kind in abundance, and at a tow price. The markets are well fupplied when commerce experiences no check or reftraint on the part of the Europeans. Some years ago the people of Foulepointe refufed to fell hogs and pigs, becaufe an old man who lived at the diftance of four. leagues from the port, and who was accounted a forcerer, had forbidden them. This Ombiaffe pretended that they would be threatened with great misfortunes if they did not endeavour to deftroy the race of thefe filthy animals : but this prohibition does not prevent the Europeans from procuring them in the mountains, where they may be found in large herds. It would not perhaps be difficult to deftroy this inconvenient fuperftition among thefe iflanders. The villages in the neighbourhood of Foulepointe are not numerous; they are difperfed here and there on the declivities of little hills, and are defended only by palifades. They are agreeably thaded by a multitude of ufeful trees, fuch as the cocoa-nut tree, bamboos, orange and lemon trees, wild vines, and bananas, the fruit of which are fo much efteemed by the Europeans: but the moft remarkable is the raven, a kind of palm-tree known only in Madagafcar.

This tree, the top part of which is prepared and eaten in the fame manner as that of the cabbage-palm, rifes to a great height. It is covered with a hard bark, and its wood, which is fibrous and hard, is employed for conftructing houfes. The walls and partitions of thefe houfes are formed of the ribs of its leaves, which have the folidity of wood and the pliability of leather, and which are fattened together in a very ingenious manner. The leaves ferve to cover thern; and this covering, which lafts a long time, is preferable to our thatch.

It is of the leaves of the raven alfo that the Madecaffes make their plates, difhes, and cups. Thefe veffels are always clean, but they are never ufed more than once.

Under the membranous covering which inclofes the flowers of this palm, is found a gummy fubftance of an exquifite tafte, which one would take to be honey.

It is not furprifing that the Madecaffes endeavour to be furrounded by a tree fo ufeful. They make very large planks of it by fplitting it from the one end to the other. Thefe planks, however, muft be fraightened the moment they are fplit.

The lands belonging to Foulepointe abound with rich paftures and cattle. When you go along the fertile banks of the beautiful river Ongleby, you are furprifed to fee it difappear all of a fudden in the fands, at the diftance of four miles from its mouth. This river, which is deep in fome places and in others broad and hallow, produces plenty of filh, and is covered with water-fowl. Piroguas fail up it for more than twenty leagues. It is a pity that this river, like all the reft in Madagafcar, fhould be filled with monftrous crocodiles. The fight of them often ftrikes a terror into the moft intrepid iflanders when travelling along its banks. Great precaution is neceffary to avoid the danger of being furprifed by thefe deftructive amphibious animals. I one day faw an ox dragged away and devoured by one of thefe monfters.

What makes ttre rivers of Madagafear delightful, renders them alfo dangerous. The trees and Mrubs which cover their banks, ferve as an afylum and retreat to thefe formidable animals.

On advancing a few leagues from Foulepointe, towards the high mountains of Ambotifmene, the land begins to rife, and the plains and the valleys are fieltered from the winds by little hills. The lieat here is not incommodious, becaufe the country is high and covered with wood: the low. lands, which are lefs cultivated, are more wild and rural. The illanders in this part do not keep their cattle, but fuffer them to wander about without a guide, and without fhackles.

The meadows, which are fituated at the bottom of the valleys, are watered by a multitude of ftreams and rivulets, the windings of which are fo much the more agreeable as they are formed by the hand of nature. The flowers by which they are enamelled, have more fplendour, and difplay a greater variety of colours than thofe with which our meads are ornamented. Tufts of trees feattered here and there without art or regularity, render the view of thefe rural fpots delightful and interefting. Some leagues farther the feene changes, and the country becomes mountainous. A nilful painter would here be at a lofs to fix upon the moft picturefque fcene. His imagina. tion, bewildered and undetermined refpecting a choice of objects, would not allow him the free exercife of his talent; he could not advance a fingle ftep without feeing a fudden and unexpected change produce new profpects, and the molt interefling points of view. But without ftopping to catch a general fketch of this beautiful country, if you employ yourfelf in ftudying its productions, an immenfe and truly ufeful field then opens before you; and a multitude of vegetables difperfed every where in profution prefent themelves to your refearches.

You will perceive fix diftinct kinds of rice; you will fee barley of a fuperior beauty ; and you will diftinguifh ten kinds of yams, fome of which are as large as one's thigh, and all of them fit for fupplying food to men as well as to cattle. But befides thefe roots, which require fome care and cultivation, there are others abfolutely wild, called by the iflanders funghits. This root, which is as large as a man's body, has a delicate tafte, and is covered with a reddifh coloured k in . We are affured that it both allays hunger and quenches thirft : it is diuretic, and eafy of digeftion.

You may procure alfo various kinds of turnips and beans, with peafe of an exqui. fite tafte.

The varvattes refembles the caper fhrub, and flowers in the fame manner. Each pod contains a fmall pea of the fize of a lentil. This leguminous plant rifes to the height of the cherry-tree : in fome of the interior provinces its leaves are employed for feeding filk-worms.

When you quit the plains and meadows, to enter thofe immenfe forefts which ferve as a retreat for a variety of wild animals, your imagination is ftruck with beauties of another kind. Profound folitude, a coolnefs which furprifes you in fo warm a climate, fhades inacceffible to the rays of the fun, and echoes which on all fides repeat the bellowing of the cattle, ftill afford you new enjoyments. But thefe enjoyments do not equally delight all: they feem to be fuited in a peculiar manner to thofe who are of a ferious and melancholy difpofition: yet, however infenfible people may be to the beauties of nature, they will always behold with a kind of enthufiafm that multitude of trees of a prodigious fize and height, among which the foterfbe is particularly diftinguihed.

Thofe who prefer the ftudy of botany to that of mineralogy will find abundance of plants in the mountains of Ambotifmene to gratify their curiofity. Enormous blocks of rock-cryital alfo may be feen there, fome of which are chryitallized, while others appear to have no regular form; fome of them contain fchorl and other foreign bodies. Thofe kinds of fchorl in greateft requeft among naturalifts, are common in thefe mountains, as well as indices of tin-mines, which the illanders call voula-foutchefine. Iron mines of an excellent quality are difperfed in great profufion all over the ifland, and very near to the furface of the earth. The Malegaches break and pound the ore, and place it between four ftones lined with potter's clay; they then employ a double wooden pump, inftead of a pair of bellows, to give the fire more ftrength; and in the fpace of an hour the mineral is in a ftate of fufion. The iron produced by this operation is foft and malleable: no better is known in the world. There are, doubtlefs, other mines in this inland; but thofe who wifh to fearch for them muft not be afraid of difficulties and labour. Riches of this kind being inclofed in the bowels of the earth, much digging and tedious exertions are necefliary to procure them : befides, accefs to the mountains of Ambotifmene is impracticable, as the iflanders fay, to the Luropeans; for their fummits abound with fteep rocks and precipices, which prevent them from being approached. The higheft of thefe mountains is about eighteen hundred fathoms above the level of the fea. In its fhape it has a great refemblance to the Table Mount defcribed by every traveller who has vifited the Cape of Good Hope.

I can only give this faint iketch of the mineralogical riches of Madagafcar. The real riches, however, of this ifland are its numerous vegetable productions, varicd almof without end by the nature and fertility of its foil. I fhall here give a defcription of thofe which I brought to the Ine of France to M. Poivre.

Description

Description or Treas, Shrubs, and Plants, which orow in the nortiern Part of Madagascar, and which I carried to the Isle of France, in the end op the year 1768.

MAL AO.MANGHIT, a large tree, the bark of which is brown, the trunk ftraight, and the wood white. Its fap, at firft white and milky, becomes, when expofed to the air, as red as blood. The fruit is a kind of nutmeg. The Malegaches afcribe to this nut the fame virtues as we afcribe to the real nutmeg.

Rarabe. This is a wild nutmeg-tree, larger and much more beautiful than the malao-manghit. It furnifhes a nutmeg from which the Malegaches extract a very aromatic nil. This oil, with which they rub their bodies and hair, is efficacious in curing and diffipating cold humours. Taken internally it ftrengethens the ftomach.

Bachi-bachi. The bachi-bachi refembles the rarabe; but its leaves and fruit are a little different. It grows in elevated places. Its fruit, as well as the covering which contains them, is aromatic.
$R b a r a-b o r a c$ is a real wild nutmeg-tree, the trunk of which is large, and the branches buthy. It delights to grow in moift marhy places. The founingo-menar rabou, a large pigcon of a blue colour, is very fond of the fruit of this tree. After digefting the mace, it fows the nuts throughout the whole illand.

Ravend-fara. Of all the nutmeg-trees in the ifland of Madagafcar the ravend-fara has principally engaged the attention of botanifs. The odour of cloves, cinpamon and nutmegs is not much different from that of a kind of perfume extracted by diftillation from the leaves of this tree. They yield an effential oil much more efteemed than that procured from cloves. The cooks in India employ this perfume for ragouts, in preference to any other kind of fpicery. This valuable tree grows in moif places; but a dry foil is not abfolutely contrary to its nature. It becomes very large and bufhy ; its top, which is of a pyramidal form, is well furnifhed with leaves; its wood is white, exceedingly hard as well as heavy, and deflitute of fmell, but the bark exhales a very ftrong odour. Its fruit is a real nut flattened at the two extremities. The perfume of the nut, and the hufk in which it is inclofed, is not fo ftrong as that of the leaves, but in my opinion it is much more delicate.

Harame. The harame is the largeft and talleft kind of tree that grows in the neighbourhood of Foulepointe. The wood of the trunk appears whitifh externally, and of a reddih colour in the heart. When it has attained its utmofl fize, it every year cafts its outer bark, which is thick and grey. The trunk is fmooth and without branches, except at the upper extrenity; but its branches are well furnihed with leaves, and the buth on its top has a very beautiful appearance.

The fmalleft incifion made in this tree produces, in great abundance, a white refinous gum, which has a very ftrong aromatic fmell. The Malegache women make it into a kind of pafte with which they rub their faces, in order to preferve the freflnefs of the fkin.

When this refinous gum is burnt, it exhales a perfume like that of incenfe. The fruit is a nut, the hufk of which only is aromatic.

Laben. This tree grows in fandy places on the fea-fhore, and rifes to a very great height. Its wood, which is hard, and of a reddifh colour, is proper for being em. ployed in cabinet-work. The fruit of the Laben is of the fhape and fize of a large olive. The kernel it contains is white and oily, and has a delicate tafte;'

Fouraba. The fouraha is one of the moft beautiful and ufeful trees to be found in warm climates. The wood of it, next to that of Tcc, is the beft in India for conflructing veffels. It may very properly be compared to the Tacamaca of the Ifle of France. Like that trec it yields a balm of a green colour, which is excellent for curing wounds. This tree, which is large and buhy, is loaded with branches of a great fize, and is remarkable for its prodigious height.

Tevartna. The tevartna exhibits, in the midft of the forefts, all the fymmetry of art. It feems to have been cut on purpofe into a pyramid confifing of feven fories; and its bufhy branches, placed horizontally around a fmonth fraight trunk, give it an appearance altogether fingular. It is, perhaps, the moft beautiful tree known for decoration.

Hintcly. This tree, the moft common of all thofe found in the forefts near Foulepointe, is exceedingly proper for forming avenues, as its top is well farnithed with leaves. It refembles the plum-tree, and rifes to the fame height. The wood, which is of a red colour, may be uted for cabinet work. Its bark is finooth and white; and the leaves are large, and of a beautiful green.

Foterfbe. The foterfbè is one of the largeft trees in Madagafcar; but its wood is fit only for fuel. Another kind of foterfbe, defrribed by Flacourt under the name of vouafoutra, grows in the marhes.

Tanguem. This tree grows on the borders of the fea. Its wood, which is hard and variegated with veins, is proper for cabinet and inlaid work. The Malegaches make too much ufe of the fruit of this tree, to the dangerous qualities of which they are no ftrangers. It is a real manchineel, which, as is well known, produces one of the moft formidable of poifons.

Antafara. The antafara is known in the Ille of France under the name of milk-wood. Its flowers have the fame. fmell and thape as thofe of jafmine. If a flight incifion be made in the trunk of this tree, it yields, in great abundance, a milky juice which is of a very cauftic nature.

Afy. This tree, which is a beautiful kind of palr rifes to the height of ten feet. Its trunk is marked with the impreffion of its leaves, which are continually falling in fucceflion. Its top is crowned with three or four rows of leaves, four or five feet in length, and an inch and a half in breadth. Thefe leaves refemble thofe of the lily: they are as thick as une's hand, and form a beautiful umbrella.

Tafoumouna. The wood of this tree, which is large and bufhy, is white, and its bark fmooth. Its fruit is a real acorn, like that of the oak. The kernel has a tafte fomewhat aronuatic, and fmells like turpentine.

Hounits. The wood of the bounits is of a beautiful yellow colour. The bark is red, and when an incifion is made in it, a juice red as coral iffues from it. By the help of a common lye the Malegaches extraet a fine red dye from the bark of the root. The bounits is large and beautiful.

Zavin-ravin. This tree rifes to a moderate fize, and is not bufhy. The trunk is full of knots ; the bark is grey, and the wood white. It grows in marfhy places.

Lingo. The lingo is a woody creeping twig, which afcends to the fummits of the highelt trees. This twig is only two inches in diameter. Its wood is yellow, as well as the interior part of the bark.

The Malegaches employ the root and bark of the lingo to dye thread red and yellow.
Harongan. This tree, which is about fifteen feet in height, grows in a fandy foil. Its leaves are ufed to dye mats and bafkets red. The gum extracted from it is a kind of dragon's blood.

Tancafon: The tancaffon is a kind of wild vine, the fruit of which is four, and fomewhat agreeable to the tafte. This twig rifes to the tops of the higheft trees. Its root is diuretic. The iflanders efteem the fruit of the tancafon. Flacourt, who has defcribed feveral kinds of wild vines, makes no mention of it.

Taco. A kind of wild vine like the tancafon.
Voua lomba. A kind of vine, the fruit of which the Europeans prefer to all others, and which they call Mudagafcargrapes. Their tafte is fomewhat fourifh. This plant dies every year. Its root is a kind of yam.

Aanakuey. A large fenfitive plant.
Arefou. A fpecies of elder.
Tougnounan. The flowers of this tree are Ihaped like a bell; and the wood of it is ufed for making affagays.

Tafoumounan. Small white flowers: fruit like an acorn.
Racoudrit. A green fruit that grow in clufters.
Uvang-biri. A parafite plant bearing large fquare pods, the feeds of which are antihemorrhoidal.

Tevarte. A pyramidal thrub, cut naturally into ftories.
Azambou. Has a fruit which grows in the form of a red nofegay.
Uua-be-Taitchou. Produces a fruit good to eat.
Sampan-leva. Has a fruit in the form of a yellow chaplet.
Tchingit. A kind of baftard fenna tree, with yellow flowers.
Lacca. Bears a fmall fruit like a grain of pepper. Its flowers grow in the form of the bezel of a ring.

Vognindofong.
Fanpechourou. A kind of lily in the form of a ftar. This flower announces the feafon for whale filhing.

Voula-bintchi.
Filao. Equifetum arborefcens.
Voantlifan. A prickly tree, bearing no leaves but on the top.
Tcbuvi-ovi. A kind of ipecacuanha, feriploca.
Jacuan. A fpecies of almond-tree, without leaves, which produces gum.
Timbalave. Shrub with white gondolated flowers.
Ampalt. Has round leaves which file iron.
Anghivi. Its fruit gives a bitter but agreeable tafte to the liquors drunk by the Madecaffes.

Azon-Ranou. A frefh.water mangle, the pods of which grow oppofite to each other.

Farafer. A parafite plant, the flower of which is long and red, and fhaped like a man's hand, or a fork with five prongs.

Vongo. A beautitul tree, the fruit of which is called Vaas-fou-vara. When an incifion is made in its trunk, it produces a yellow gum.

Voua-riffa vci. A fpecies of after, or ftarwort.
Tongouna lein-tien. Kind of mint.
Sanoong-matan-nabanrou. Kind of creeping afparagus.
Kanga-zac. Bulbous plant with a white flower.
Tchilotou. Wiite tulip.
Fifmutche. Tree with leaves like thofe of mallow. Flowers grow around the trunk.
Schira. Palm-tree, the bark of which is burnt in order to extract a falt from it, uled by the Malegaches with their food.

Raven-tongbarts. Balfamic plant.
Tanroujoul. Kind of benjamin, bearing a button-haped fruit.
Azou-ranou. Shrub, the fruit of which is of a cinnamon colour.
Afutrabi. Shrub, the bark of which is odoriferous.
Vaing-bare. Parafite plant: its leaves are downy, and its flowers white.
Talate. Bears thick leaves, and berries like thofe of the holly.
Jang. A tree which produces large bunches of flowers.
Vua-tani. Has a flower like that of the lihoa of China.
Vua-montucung. Parafite plant, with leaves like thofe of the tamarind-tree. . Its fruit refembles a bean.

Fua-toutouc. Shrub, with red fruit, which are eaten, and which tafte like frawberries.

Mouiton-rongou. Refembles the rara. Its leaves are fmall, and the fruit oblong and angular.
Vouang-titirang. Produces a kind of nut, the hufk of which is downy, and of a yellow colour.

Voua-malim. Bears a pod like the apocynon.
Voua-rougni. Kind of frefl-water mangle.
Voua-fourindi. Large tree with fmall red flowers difpofed in clufters.
Ampali. Has long leaves, uféd for polifhing wood, and freeing iron from ruft.
Joudi-fafal. Semper vivens.
Voua-fevarantou.
Vouang-tà. Malum cidonium.
Voua-fatre. Kind of box. Its fruit, which are aromatic, are eaten,
Engbli-panza. Small fpecies of indigo.
Enghi.be. Large indigo with big pods.
Vua-macoliong. Kind of tamarind, from which an oil is extracted.
Sacaviro-ambou. Hog-ginger. A kind of zedoary.
Vua.fao. Species of the fago palm.

- Ouvi-rombè. Creeping twig, the leaves of which are fmall, and fhaped like a fharppointed heart.

Chifontfiii. Has fmall leaves difpofed in pairs, like thofe of the leffer barame. Its flowers confift of four green leaves inclofed in a calyx.

Vua-bonda. Bears a fruit of the form of a cucumber, which fmell like a quince.
Sangnamou-batou. The leaves of this plant have the fame effect as thofe of the coculus indicus. When ufed to catch fifh, they muft be bruifed.

Vaint-rombou. Herb endowed with the fame prope. ties as the above.
Sanga-Sanga. A triangular kind of bulrufh, the real papyrus.
Vua-toudinga. Bears a fruit like the pipar of China-
Vua-carabo. A kind of twig which bears a fruit like a large chefnut.
Vua-nantoula. Bears a fruit which contains a large kernel like the feeds of the faputilla, but much thicker.

Vouang-pin-lela. Has leaves like thofe of the cinnamon-tree, without any fmell.
Vua-tingui-le-pas. Produces a fruit of a green colour, the pulp of which difpofed in coats opeus like the petals of a flower. The feeds are found in the heart, inclofed in a bag with three round corners.

Anja-oidy. Kind of very high heath.
Vua-tchiric. Species of vacoua with long narrow leaves.
Vua-khicafon. Bears a fmall fruit like the rangouftan.
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Tchouti-morou or ranou. Small filiquous plant.
Vua-bia-vave. Creeping twig with female white flowers.
Vua-nambouavon. Bears red fruit difpofed in the form of a nofegay. The flowers are of a violet colour; the leaves, which are whitifh, and which grow in pairs, are ufeful for healing wounds and ulcers.

Vua-rba. Kind of fig-tree, the fruit of which are eaten.
Vua-be-tailtfou.
Varou. Kind of mallow.
Lindem. Species of palm.
Angnan-rambou-labe.
Tongou-bintchi.
Harame. The gum of this tree appears to be of the fame nature as ambergris.
Cbingolpont.
Cbiftala.
Alut-mandrout.
Vangboui-nangboua.
Bakrang. Creeping twig which bears large berries like buttons.
Ardouranga. Small plant, with a red filiquous flower like indigo.
Vaguinang-boua. Shrub with white downy leaves, and white flowers. Its root heals wounds.

Cani-pouti. Grafs with large leaves, the juice of which is employed for making figures on the body.

Tbiponlou-pouli.
Adabou. Large tree.
Ouoi-randra. An aquatic plant with indented leaves; flowers fhaped like a crefcent; root fit to be eat.

Tottlas. Kind of laurel, the leaves and berries of which are aromatic.
Vour-bonda. Bears a large fruit like an oblong cylindrical mango. It has a fweet odour, and its feeds are ramified. The leaves are placed exactly oppofite to each other.

Mounou-founace. A flrub with violet flowers. The leaves are difpofed by threes.
Azou-minti. Curious pyramidal fhrub.
Azou-minti-be. The fane with large leaves. A beautiful tree.
Tocam-boudi. A fmall palin with large leaves divided at the extremity.
Fouraugdra. A kind of cieeping twig which bears a triangular bladder. Its leaves are like parfley.

Voua-mandroucous. Produces flowers which grow from the trunk. The petals have a fpiral form.

Vouc-mena. Bears a fweet fruit as red as coral. The wood and the leaves are alfo red.

Mang. "Tree, the leaves of which are like thofe of the mallow, but larger and Atronger. Its flowers are downy like thofe of the ketmia, and of a rofe colour.

Angua-malou. Kind of aromatic fhrub, with flowers like golden buttons.
Volang-bondi-pouni. Red wood, which turns black as it grows old. This wood is proper for dying.

Tfimamafoo. Creeping twig, the flowers of which are like thofe of jafmine, and of a bright red colour.

Manouquibonga. Shrub compofed of twigs like the vine. Its flowers, which are beautiful, and•red, are difpofed in the form of a plume of feathers.

Mann. Kind of downy plant, with leaves like thofe of the mallow.
Sommoutorang. Bears a downy flower, in fhape like the bezel of a ring. Lalong.
Via-foutcbi. Woody creeping twig. The fruit is inclofed in a flar-like calyx.
Diti-azou. Has a fruit like a fmall pear.
Tavoutala. Small bulbous plant. It is a feecies of orchis, and bears a flower of a flaxen colour.

Cbetchia. Kind of hieracium, with a yellow flower.
Angnan-rambous. Another hieracium, with a violet-coloured flower.
Catoubanda. Kind of chickweed, employed to diffipate fwellings.
Nantou. Mat-wood of two kinds, with large and fmall leaves.
Antp-elar.g-tbi-foulse.. Gentianella, with a violet-coloured flower.
Campoudi. Kind of chickweed, or alfine.
Onbave. Tree which produces a gum like gum-arabic.
Bontou. Tree the root of which dyes yellow. It grows near water : its leaves are. thick and difpofed in pairs.

Voai-ntarang. Shrub the bark of which ftops fluxes.
Vuendrang. Kind of galega.
Afe. Large polipodium, the feeds of which are eaten.
Tabourounangat. Betel trce.
Vaa-rozan.
Voua.aJin.
Arppelantgbi. Beautiful plant, which rifes to the height of a foot.
5 fat. Plant found on the borders of the fea. The Malegaches when fatigued ru: bodies with the leaves of this plant, and fuch fritions render them frefh and nimble. They preend that the leaves of the Sondi-fa-fat are incorruptible. They are applied with fuccefs to wounds.

Vognin d'ofong. Parafite plant, the leaves of which refemble thofe of the lily. The period when this plant flowers announces the time of whale-fifhing. It flowers in June. The prows of the piroguas which are intended for the whale-fifhery are ornamented with large bunches of its flowers.

Azimena. Very beautiful fhrub with a bufhy top. Its leaves are thick, and of a bright green colour. It rifes to the height of four feet; and its 具owers exhale an exceeding fweet odour.

Teulon-gouala. A fhrub the leaves of which are odoriferous, and ferve the Malegaches to make pillows. It is about four feet in height, and its fruit are bitter, oily, and aromatic.

Voua-azignè. The ftraighteft and talleft tree found in Madagafcar. It greatly furpaffes in height all the other trees of the illand. Its wood, which is yellow, hard, and heavy, is employed for building houfes; but more commonly for making the keels of piroguas. The gum which diftils from this tree, is as yellow as amber; but it is vifcous and without fmell. The Malegaches procure from this valuable tree a kind of clear oil, which when frefh has a very agreeable fafte. This oil mixed with rice renders that foed more delicate ; and it is for the moft part prepared in this manner by thefe illanders.

Tougmonnam. Tree which grows on the fummits of the mountains. Its wood, which is hard and heavy, is of a red or brownifh yellow colour, and is ufed for cabinet work and aflagays.

Voban.filan. Tree twelve feet in height. Its trunk, which is fraight, is covered with prickles; and its leaves, which are four inches and a half in length, and two and a half in breadth, are of a beautiful green colour. There are no leaves on the trunk of this tree; but its top, which is perfectly yound, is loaded with them. The woodpigeons are remarkably fond of the fruit of the voban-filan, the appearance of which is altogether fingular.

Toulouc. Bufhy fhr ', which grows in every kind of foil. The fruit of this thrub has an agreeable tafte, and is known under the name of the Madagaicar ftrawberry. It is efteemed by the Europeans as well as by the Malegaches.

Voua-foverantou. Bufhy hrub which rifes to the height of fix or feven feet. It grows commonly in a fandy foil. Its wood is white.

Chi-font-fui. Beautiful fhrub, the ftem of which is ftraight, and withcut leaves. Its top is round and bufhy.

Finguere. Kind of wild fig.tree, which, when incifions are made in it, yields 2 milky juice. This juice, after it coagulates, forms a real elaftic gum, like that which diftils from the caoutchouc. The Malegaches make flambeaux of it, which burn without wicks, and afford them an excellent light when they go out to fifh in the night-time. Spirit of wine makes no impreffion on this gum ; but it diffolves in æther and linfeed-oil. There are alfo other fat and oily fubflances which affect it very fenfibly.

The finguere rifes to the height of twenty feet. Its leaves are eight inches long, and four in breadth. Its fruit refembles a round fig, and is full of fmall feeds. The Malegaches eat this fig with pleafure; but for my part I found it bitter and cauftic.

On attentively examining the bottles and other veffels which the Peruvians make of elaftic gum, it may be readily comprehended how eafy it would be to employ it in chirurgical operations. Belts and bandages made of this fubftance would be attended with many advantages. Diffolved in linfeed-oil or xedher, it in a great meafure lofes its elafticity, and in that fate it is very proper for coating over filk, in order to render it impervious to air or water. M. Rernard lately has employed elaftic gum for a variety of purpoles, which it would be too tedious to enumerate. I muft, however, obferve that the Chinefe have been long acquainted with the art of diffolving this elaftic gum, and of giving it various colours. M. Bertin, minifter of ftate, was lo kind as to thew me feveral articles made of it, the moft remarkable of which was a fmall ball, perfeetly refembling a ball of amber.

Bagnets. Plant from which real indigo is procured in Madagafcar. The illanders extract this dye from it by a very fimple operation. When the plant begins to flower, they infufe the ftem and the leaves in water. After they have become putrid, the water affumes a violet colour, and when this colour grows very dark, the ftem and leaves are taken out. A certain quantity of oil is then poured into the coloured water, and the water being drawn off, a fediment remains behind, wh ${ }^{i} h$, when dried in the fun, furnifhes a beautiful indigo.
M. de la Marck made me obferve that the revendfas is not a nutmeg-trec, but a proper genus. It is the bagatophyllum *.

The intchy, according to the opinion of that learned botanift, is a courbaril-bymenaa.
The antafara, according to the fame, is a fpecies of the genus called taberna-montana.

## The filao is the cafuarina of Forter and Linnæus the fon.

"lis vua-tchiriè is the pandamus.
In the enumeration, here given, of the trees and plants of Madagafcar, I have made no mention of ananas, white pepper, water-melons, bananas, Indian faffron, the large cardamum, ginger, veromica, alkekengi, purilain, fweet bafil, ftar-wort, gentianella, the winter cherry, the papyrus of the ancients, called fanda-fanga, the nenuphar, \&c. \&c. With regard to the animals found. in Madagafcar, Fiacourt has left nothing of importance for me to fay on that fubject.

Discription of a Tree, which bears a singular Fruit, much celíbrated in India, and known under the Name of the Cocoa of the Maldives.

THE tree which bears that fruit, known under the nene of the Cocoa of the Maldives, or the fea-cocoa, rifes to the height of forty or fifty feet. The top of this beautiful tree, which may be claffed among the palms, has the form of a fan; and is compofed of ten or twelve branches, twenty feet long. Each of thefe branches, or palms, proceeds from a pedicle fix feet in length, which is indented quite round.

From the bottom of the leaves arifes a ramified panicle, the branches of which are terminated by female flowers. The piftil of thefe flowers, when ripe, produces a fpherical fruit, eight or ten inches in diameter. The covering of the fruit is thick and fibrous, like that of the common cocoa. The fhape of thefe cocoas, however, is extremely fingular; and the bottom of them is filled with a milky fubftance, of a bitter and difagreeable tafte. The trunk of this tree differs very little from that vi the cocoatree; but it is larger and harder. The, Ifle of Palms is covered with this tree : but it is not to be found in any of the neighbouring inlands, or in any other known part of the world. It is probable, therefore, that tho e nuts which are accidentally found at the Maldives have come from the Ifle of Palms, though the diftance between thefe two places is about three hundred leagues. This remark may ferve to point out the direction of the currents in the Indian Ocean.

The Indians afcribe great medicinal virtues to this nut, known to botanifs under the name of nux medica. The Afiatic phyficians pretend that it is antifcorbutic; that it radically cures the venereai difeafe ; and that it is a powerful antidote againt poifon. The Indian princes caufc cups to be made of it, which are always more or lefs ornamented with gold and precious ftones. Thefe cocoas are in fo much requeft all over Afia, that it was not uncommion, about the year 1759, the period when they were difcovered, to fee them fold for upwards of four hundred pounds fterling each.

## (808) <br> THE HISTORY OF THE DISCOVERY AND CONQUEST

08

## THE CANARY ISLANDS:

Tranflated from a Spanifh Manufcript, lately found in the Ifland of Palma *.
With an Enquiry inte the Origin of the Ancient Inhabitants.

By George Glas.

## BOOK I.

THE firft account we had of the Canary Illands being publicly known in Europe, after the decline of the Roman empire, was fome time betiween the years ${ }_{13} 26$ and 1334, by means of a French thip that was driven among them by a ftorm.

Upon this difcovery, a Spanifh nobleman, Count of Claramonte, named Don Luis, fon of Don Alonzo de la Cerda, furnamed the Difinherited $\dagger$, procured a grant $\ddagger$ of thofe iflands, with the title of King, from Pope Clement VI, upon Condition that he would caufe the gofpel to be preachod to the natives.

Two years after this, Don Luis obtained a Licence from Pedro, king of Arragon, to equip a fleet from fome of his ports, in order to take poffefion of the Canary Inands; but though fome of his thips were actually fitted out, yet the defign failed, firft by reafon of his being engaged in fome other affairs, and laftly by his death, which happened foon after. However, it is probable that either part of that fquadron, or fome other Thips, went to the Canaries about that time, the crews of which were natives of Majorca, which then belonged to the crown of Arragon. What became of thofe veffels thall be related in its proper place. Nothing was done afterwards towards perfecting the difcovery, until the year $1^{38}$, when fome Bifcayners and inhabitants of Seville joined to equip a fleet of five fhips at Cadiz, in order to make defcents upon and plunder the Canary Iflands and the adjacent coaft of Barbary. The command of thefe Thips was given to one Ferdinando Peraza, a gentleman of Seville.

After coafting the African thore, they failed weftward, and fell in with the ifland now called Lancerota, where they landed. The natives came ir crowds to the port to behold them : but the Spaniards fhooting fome arrows among th m, killed fome,

[^92]wound marth large inhabit wife : in thor
wounded others, and fo frightened the reft that they ranaway; upon which the Spaniards marched to the town where the natives refided, which they facked, and carried off a large booty of goat- $/ \mathrm{kins}$, tallow, and fhecp, and one hundred and feventy of the inhabitants, among whom were Guanareme, King of the inland, and Tinguafaya, his wife : with thefe they returned on board their thips, and failed back to Spain; where, in thofe days, their plunder was reckoned to be very valuable.

The next expedition to Lancerota was from Seville, in the year 1393 . 'This fleet did not attempt to fubdue the inland, but returned foon after, with feveral captives and a great number of goat-fkins; by which it appeared that the defign of the Spaniards, in thofe expeditions, was only to enrich themielves by robbery and plunder. Several people now, excited by avarice, folicited Henry III, King of Caftille, for a licence to conquer the Canary lhands, as Henry pretended they were his property; but on what he founded this claim, I believe, is not known. In the year 1369 , the contention for the crown of Caftille was ended by the death of Don Pedro, who was ftabbed by his baftard-brother Don Henry, who then fucceeded to the crown. A few years before this happened, feveral noblemen, from the province of Normandy in France, came to Caftille, to the affiftance of Don Henry, among whom were Bertran Claquin, Conftable, and Rubin de Bracamonte, Admiral of France. This laft had two nephews by a fifter who lived in Normandy, and was married to the Lord of Betancour, Granville, and other places in that country: the eldeft, named John de Betancour, though at that time an old man, had a ftrong defire to travel, and do fomething worthy of his anc ftors, and therefore determined to make a voyage to Spain to vifit his uncle the Admiral, With this view he went to Rochel, a fea-port town, where he was to embark for that country: while he remained there, he became acquainted with one Gadifer de la Sala, a man of confiderable fortune. This perfon, having the fame paffion for feeing foreign countries, foon agreed with John de Betancour to go with him in queft of the Fortunate Illands, much talked of at that time in Europe. In order to profecute their defign, they fold fome of their lands, and mortgaged others, by which they raifed money fufficient to equip a fmall fleet, well provided with kilful mariners, pilots, and fone people as interpreters, who muft confequently have been in fome of the illands before that time.

This fleet confifted of three fhips, cor aing two hundred perfons, exclufive of the feamen: among that number were many young gentlemen of Normandy, feveral of whom were relations of John de Betancour. On the firlt of May, 1400, they fet fail, and proceeded on the voyage, without any thing of confequence happening to them, until they arrived at the iflands. The firft they faw was Lancerota, which name was then given to it by John de Betancour, probably in honour of fome perfon of his acquaintance. When he landed,his men, the natives gathered together in a body to defend themfelves, imagining that thefe ftrangers were come to plunder and carry them off, as others had done before: but obferving the Prench to be well armed, and keeping together, they were afraid to attack them, but retired into the country, and left them at liberty to encamp in a convenient place; for the natives had nothing to oppofe them with but flicks and fones, thefe being their only weapons.

But finding that the French remained fome days in the fane place, without following or attempting to moleft them, they began to take courage, fo that fome of them ventured into the camp, who were well treated by John de Betancour and Gadifer de la Sala, who allowed them to take whatever they chofe, and to come in and go out of the camp whenever they pleafed. This good treatment removed all their fears; infomuch
infomuch that when the French began to build a fort for their defence and accommodation, the natives chearfully affifted them in bringing flones, lime, \&c. neceffary for the work. This fort was built at the port of Rubicon.

The ready obedience and quiet behaviour of the natives gave great fatisfaction to John de Betancour and Gadifer de la Sala. They now determined to pafs over to the next ifland, which is feparated from Lancerota only by a chanal of two leagues in breadth; and, leaving an officer and fome men in the port of Rubicon, they landed at Valtarrahala, in the ifland of Fuertaventura, then called by the lirench Fortuite. The inhabitants, feeing fuch a number of ftrange people coming into their ifland, gathered in great numbers to oppofe them, being men of a more warlike fpirit than thofe of Lancerota, ftronger, and of a larger fize; which the French perceiving, and confidering what a handful of people they had to attack fuch a multitude with, thought proper to reimbark, and fet fail : taking, therefore, a view of fome of the reft of the iflands, they afterwards returned to Lancerota, where they confu'ted what was next to be done; and confidering how few people they had for fuch an undertaking as the conqueft of the iflands, it was deternined that Gadifer de la Sala hould return to France, in order to bring over fupplies of men, \&c. Accordingly he weut; but, unfortunately for the expedition, he died a few days after his arrival in France. When this was known to John de Betancour, he found himfelf deprived of his expected fuccours, and without money or friends in France ; which determined him to embark for Spain, where he arrived, and applied to his uncle Rubin de Bracamonte, and other relations there, for affiftance to profecute his defign : but his chief patron and interceffor with the King of Caftille was the lufant l)on Ferdinando, afterwards King of Arragon, by whofe means he procured from the king, Don Henry III, a grant of the Fortunate Inands, with the title of King. This done, he went to Seville, and equipped a fleet, well provided with men and neceffarics, for the collqueft of thefe iflands, the King fupplying him with money to defray the charge of that armament. This grant of the Canary Illands to John de Betancour was dated in the year 1403.

When John de Betancour arrived in this country, the ifland of Fuertaventura was divided into two kingdoms, one commencing at the Villa and continuing unto Handia, and the other extending from the Villa unto Corralejo, which were'feparated by a loofe dry fone wall, four leagues in length, crofling the breadth of the ifland from fea to fea. There were in this ifland, at the time of the conqueft, four thoufand fighting men. Thofe amongft them who we a moff famous for their virtue and valour had the appellation of Mahay and Altihay, which were names of great honour. It is faid that when John de Betancour and Gadifer de la Sala came in queit of thefe iflands, the then king of Lancerota, who was named Guadarfia, was defcended from an Liuropean, who had been driven by a tempeft on this ifland, and whofe hiftory is related after this manner:

When Don John I, fon of Henry II, reigned in Cattille, he was engaged in a war againft the King of Portugal and the Duke of Lancafter, about the fucceffion to the crown of Caftille; the duke pretending that it was his right, on account of his marriage with Donna Conflanza, eldeft daughter of King Peter.

In the courfe of that war, and $a^{\prime}$ :out the year 1377, King John fent fome fhips, commanded by one Marin Ruiz de Avendano, to fcour the coafts of Gallicia, Bifcay, and England. This fleet met with a fevere tempeft, which lafted many days, iniomuch that the admiral's thip was obliged to bear away and drive before the wind, until She arrived in a port at the illand of Lancerota.

Here the Spaniards landed, and were kindly received by the natives, who treated them with the beft that the inand afforded. Don Martin Ruiz de Avendano was lodged in the houfe of Qonzamas, the king, while he remained in the ifland. In that time he became fo intimate with Fayna, the King's wife, that fhe had a daughter by him named Yco. Her complexion was very fair, in comparifon of the natives: when of age, the was married to one of the royal family, who became King of the inland after Guanarame and linguafaya were carried prifoncrs to Spain, in the fleet commanded by Ferdiriand Peraza, in the year 1385 or 1386 . By this man Yco had a fon named Guadarfia. After Guanarame's death, there was a great diffention in the ifland about the fucceffion; the natives infifing that Guadarfia was incapable of it, becaufe his mother Yco was not noble, being, as was fuppofed by her colour, the daughter of a ftrancer, and not of Qonzamas the king. To end the difpute, the council met, and came t, a refolution, to fhut up Yco with three female fervants in the houfe of the deceaferl Qonzamas, and there to fmoke them; and if the came out alive, fhe was to be declared noble, and the genuine offspring of Qonzamas. Before the went to the fmoaky trial, an old woman advifed her to convey fecretly into the room a large fpunge moiftened in water, and when the finoke'fhould begin to be troublefome, to put it to her mouth and noftrils, and breathe in it. Yco took her advice, which fucceeded to her wifh; for when the door of the room that was fmoked was opened, the three fervants were found f '月ed, and Yco alive; upon which the was brought forth with great marks of honour, and her fon Guadarfia was immediately declared King of Lancerota. This is the fame whom John de Betancour found reigning, on his firft arrival at that ifland.

John de Betancour, being defirous of bringing the ifland of Canaria into fubjection to him, failed thither with two hhips, and anchored at a place called Anganagen, where he landed all the forces which he brought with him, and marched them up the country in good order, and with great precaution, left they fhould be furprifed. This was a neceffary meafure, as appeared afterwards;' for the natives, feeing fuch a number of armed men on their ifland, immediately gave the alarm to each other, and affembled in great numbers, headed by a King or Captain, named Artemis, and fell apon the Europeans with great fury and refolution, annoying them with fones and darts, which they threw by hand with amazing dexterity, and with fuch velocity as to exceed the motion of thofe thrown from flings or bows. Befides thefe weapons, they had fticks or poles, whofe ends were hardened by fire, and Iharpened, which they ufed as fpears. John de Betancour and his men defended themfelves with the greateft courage; but the attack they had to fultain was fo rude, and the natives, with their Captain Artemis, preffed fo furioufly on them, that though the Europeans killed a great number of them, they were at length obliged to give way, and retreated in good order to the fea-fhore: but the natives gathering on every fide, to the number of five thoufand, purfued our adventurers fo clofely, that John de Estancour, finding it in vain to attempt the conqueft of the place with fuch an handful of men againft fuch a multitude of well-armed and valiant inhabitants, reimbarked with his troops, under favour of the night, in the beft manner he could, leaving the field of battle to his enemies, who neverthelefs bought their victory at a dear rate, having their King Artemis, with many others, killed in the engagement.

From Anganagen the fleet failed for the inland of Palma; but not being able to effect a landing, it was determined to return to Canaria, to try their fortune once more againft the courag eous natives, and retrieve the honour they imagined they had loft there: but on their arrival they found thofe people affembled in valt numbers to oppofe them, which

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made them fail back to Fuertaventura. It was on this expedition that John de Betancourgave the epithet of Grand (or Great) to the illand of Canaria, which it retains to this day.

John de- Betancour remained fome time in Fuertaventura, to refrefh his men, and cure them of their wounds. After his unfuccefsful attempt on Canaria, he could not pretend to try his fortune again there, for want of more foldiers; but, not enduring to remain idle, he determined to make an attempt on fome other ifland. To this end he took with him all the men that could be fared foom his garrifons of Lancerota and Fuertaventura, and failed to the ifland of Gomera, where he landed at the principal port without oppofition, which furprifed him greatly, and made him apprehenfive of an ambufcade; he therefore marched nowly up the country, with the greateft precaution. Soon after he petceived the natives approaching towards him in a diforderly manner, without any fign of hofility, but on the contrary with an appearance of mirth and joy; however, they came armed with darts, lances, fwords, fhields, and crofsbows, which greatly perplexed him, and made him Itill more apprehenfive of danger, till they drew very near to him, when fome of them accofted the Europeans in the Spanifh tongue, which amazed and agreeably furpifed them. Both parties now began to converfe together freely and in a very friendly manner; and the European were moft courteoully entertained by them. This behaviour of the Gomerans, the fettility of their inland, the goodnels of the climate, and its excellent harbour, induced John de Betancour to fpend fome time in it, in order to refrefh and firengthen his people. During his flay in Gomera ths: Europeans and natives lived together in the utmoft harmony, infomuch that thefe gave a cordial invitation to the new-comers to take up their refidence among them. This invitation was readily accepted by John de Betancour, who thereupon made a divifion of lands among his followers, and determined, fince he had now bid adieu to his native country, to fix his refidence for the remainder of his life in the plesfant illand of Gomera.

We muft now enquire into the caufe of this kind reception which the Europeans met with from the natives, and by what means fome of the latter fo well underitood and fpoke the Spanifh language.

It appears then, that about thirty years before the arrival of John de Betancour, fome Spanith veffels came to Gomera, commanded by one Don Ferdinando, who landed at a place where the King's brother lived: the natives attacked the Spaniards, but were defeated, and the King's brother loft his life in the encounter. After this, Don Ferdinando marched in-land; but as foon as Aınalvige, the King of the place, heard of the invafion of the ifland by ftrangers, and of the death of his brother, he gathered the natives together, and gave battle to the Spaniards, who were defeated, and purfued into a place which had only one narrow entry, fo that they could not retire but by throwing themfelves cver the feep clifls that furrounded them, the illanders having blocked up the paffage by which they entered with felled trees, and guarded it so clofely, that the Spaniards were compelled to remain there two days without meat or drink. As laft Don Ferdinando found means to come to a parley with Amalvige, in which he fo effectually wrought upon that Prince's compafionate difpofition, that he ordered the paffage to be cleared, and conducted the frangers to his refidence, where he entertained them with great hofpitality, giving them provifions and whatever elfe he could afford; in thort, he treated them as if no difpute had ever fubfifted. When Don Ferdinando returned to his hlips, which he had left in the harbour, he made feveral prefents to Ainalvige, confilting of fwords, Shields, and other warlike accoutrements, which were beld in great efteem by the natives: he then took leave of his
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Amalv
comma upon long fu that the of then
benefactor, and failed away. It is faid, that before he departed, Amalvige was converted, and baptized with many of his people; that he was named Ferdinando Amalvige; and that when the Spaniards were going away, the King begged of their commander that he would leave fome perfon to inflruct them in their new doctrine, upon which he left a prieft, and promifed to return foon himfelf. The prieft did not long furvive the departure of Don Ferdinando; however, by his good behaviour, in that fhort fpace of time he greatly won the affections of the natives, and baptized inany of them. They fay it was owing to him that John de Betancour was fo well received in Gomera, having filled their minds with the moft favourable impreflions of the Spaniards. Who this Don Ferdinando was, cannot certainly be determined: there are two opinions concerning him; the one is, that he was one Don Ferdinando Oruncl, a native of Corunna, in Gallicia, who, with feveral of his countrymen, left the fervice of the King of Caftille, to ente: into that of the King of Portugal. About the year 1382, he went with a fleet to fcour the coaft of Spain, fubject to Don Juan I, then King of Caftille, and was driven by a tempeft, wilh fome of his flips, to the ifland of Gomera : this Don Ferdinando was father of Don Juan Ferdinando Ormel who was killed by King John l, of Portugal, in the houfe of the Queen Donia Leonora. The other opinion is, that he was one Don Ferdinaudo de Caftro, who was in the fervice of King Ferdinando of Caftille, and much beloved by him After that King's death he went to refide in Eugland, and could never more be prevailed on to return to his native country ; but we are not told how he left England, or what accident brought him to Gomera.

Why this ifland was called Gomera is not known, though it undoubtedly bore that name before the arrival of John de Betancour, which it fill retains.

John de Betancour, after fettling affairs in Goinera, failed to the ifland of Hierro or Ferro, and anchored in the harbour belonging to that ifland. When the natives perceived the fhips approaching with their white fails, they remembered the prophecy of a man who had formerly lived among them, named Yore, and who was reckoned a foothfayer or diviner; this man, when on his death bed, called the natives together, and told them that after his death, when his flefh fhould be confumed and his bones mouldered to duft, their god Eraoranzan would come to them in white houfes on the water; and advifed them not to refift or fly from him, but to adore him, becaufe he was to come to do them good. The natives, who placed great faith in his predictions, buried him in a place apart from the reft of their dead, that his bones might afterwards be diftinguifhed from theirs. Now feeing the fhips approach with their white fails fwelling on the furface of the waves, they firmly believed the prophecy was fulfilled, and went to the cave where Yore was buried, and there found his bones crumbled to duft ; upon which they ran joyfully to the fhore to receive their god Eraoranzan.

When John de Betancour anchored in the port, he took great care in landing his men, for fear of being overpowered by the illanders, who were crowding to the water-fide; but finding that they were unarmed, and hewed no figns of hoftility, he approached them, and was received with every demonftration of joy and friendfhip: the natives conducted the Europeans to their houfes, and treated them with the beft of every thing they had. John de Betancour having thus got footing in Hierro, gave thanks to God for his fuccefs, and that no blood had been fpilt on the occafion. He flaid there fome days to refrefh his people, and then returned to Fuertaventura, after leaving in Hierro a mixed garrifon, compofed of Bifcayners, French, and Flemings, under the conmand of one Lazaro, a Bifcayner, to whom he gave a ftrict charge to
behave to the natives with indulgence, and to ufe all poffible means to inftruct them in the faith and doctrine of the Church of Rome.

The name of this inand, before the arrival of John de Betancour, was Efero, which fignifies, in the language of its ancient inhabitants, Strong : when the Spaniards fhewed them iron, they found it exceeding every thing in frength, therefore they called it Efero; and afterwards, when they began to Speak the Caltillian language, they called iron indifferently by the name of E/fero, or Hierro, which laft is the Spanih word for that metal ; fo that they at laft tranflated the real name of the ifland Efero into the Spanih one Hierro, which it retaius to this day. But the Portuguefe and fome others following t'cir own dialect, call it Ferro: and fome will have it, that the natives called it Fer; though there is no proof for this affertion.

The four iflands, Lancerota, Fuertaventura, Gomera, and Hierro, being now conquered, the natives converted, and order eftablihed a:nong them, John de Betancour, after taking fome repofe, began to think ferioully of retrieving his honour, which he imagined had been fullied by the unfucceffful attack on Canaria; and to avenge himfelf on the natives for the lofs of to many brave foldiers as had fallen in that ex. pedition.

Accordingly, in November 1406, he muftered all his forces, embarked with them, and failed for Canaria. But fearing his llips might be defcried by the natives of that ifland, he avoided approaching the coaft till evening; when, under favour of the night, he anchored in the port of Gando, and that he might not alarm the Canarians, difembarked his men filently, placed fome parties in ambufh, and prepared for an attack by day-break. However, the Canarians having, fince the firf invafion of their ifland, kept a conftant look-out for the approach of an enemy (and thips may be feen from the tops of the high mountains of Canaria at a great diftance), he found his fchemes all fruftrated; for, the evening before, the natives had difcovered his fleet, and were prepared to give thofe difturbers of their repofe a warm reception : accordingly, when the Europeans difembarked in the night, they watched all their motions, unperceived by them; and after having formed counter-ambuicades, they gave a great Shout, as a fignal for the attack, and fell fuddenly upon Betancour and his men with fuch impetuofity that they were put to the rout, great numbers being killed and wounded. Had it not been for John de Betancour's remarkable prefence of mind in rallying his men for a retreat, joined with the courage and difcipline of his troops, not one of thofe that had landed could have efcaped; and, after all, it was with the greateft difficulty they regained their Mhips. This repulfe obliged John de Betancour, againft his will, to return back with his troops to his iflands of Lancerota and Fuertaventura, where he remained fome time, inconfolable for his bad fuccefs, notwithftanding all the people could do to divert his grief, fo much was he vexed with this difappointment. But time, which conquers every thing, got the better of his uneafinefs, and at length totally diffipated it, fo that he began to contrive how to repair his bad fortune. After anxioufly revolving many fchemes in his mind fot that end, he determined upon one, which was that of going again to Spain, to folicit affiftance from the King of Caftille, Don Henry III, by whofe aid he had been enabled to conquer the inlands of Fuertaventura, Gomera, and Hierro; and was the more etícouraged to hope for fuccefs from the many connections and relations which he had at the court of Caftille. He then fent for the chiefs of the four illands, natives as well as Europeans, to whom he opened his mind at large, concerning his intended voyage to Spain, and his project of fubduing the other three iflands, efpecially Canaria, where they had been hitherto fo
gricvout
with lar mifed to their for during ferving make $h$ whofe $p$ would p to mak four iflai that he tion of hardfhip over to fole inhe one in I Betancot the valle
The gathered barked 1 orchilla, of St. Lt de Guzn time to r Caftille, and the I were gre with his remained equipage After re to Avign the Cana can Frian have occ own hou with his thence ho years, eig body was fions in 1
gricroufly bafled; telling them, at the fame time, that he hoped Mortly to return with large fupplies of men, money, fhipping, and other necefliaries : moreover he pronifed to go to Rome, to requeft of the Pope to fend over a Bifhop to take care of their fouls. He, above all things, recommended to them to live in anity and concord during his abfence; and şave them fome neceffary inftructions in relation to the preferving peare with the natives; acquainting them at the fame time that he intended to make his nephew, Mafon de Betancour, Governor of the iflands in his abfence, of whofe prudence and good-will towards them all he was well affured; and that he would protect and befriend every one to the utmoft of his power. He then proceeded to make a partition of lands, referving to himfelf the fifth part of the produce of the four illands; bur declared to the Europeans who had affifted him in conquering them, that he would deprive them of no part of their prefent poifeffions till after the expiration of nine years. This exemption he intended as a reward for their fidelity and the hardhips which they had endured in his fervice. As to Mafon de Betancour, he made over to him the third part of his fifth of the produce of the iflands, and declared him fole inheritor of the whole after his death. He gave him orders to build two churches, one in Lancerota, in the valley and village of Teguis, which is tamed St. Mary de Betancour; and the other in Fuertaventura, called the church of St Mary, from whish the valley and village fo called take their names.

The government of the conquered iflands being thus fettlec, John d: Betancour gathered all the orchilla* , goat fkins, tallow, and naves which he could r : : ure, embarked them in three fhips, and fet fail, leaving another fhip in Lancerons of load with orchilla, which he ordered his nephew to fend to Italy. He arrived fate at the pret of St. Lucar de Baremeda, where he was received by the Count de Nieble, Don Hewry de Guzman, father of the firt Duke of Medina Sidonia, with hooni he ftaid a fhort time to refreft himfelf after the fatigue of his voyage, and then went to the court of Caftille, where he was gracioully received by Queen Catherine, widow of Henry III. and the Infant Don Ferdinando, then guardians to the young Prince Don John. They were greatly pleafed to hear from his own mouth an account of the Canary Iflands, with his adventures there. They promifed lim their affiftance in reducing thofe which remained unconquered, made him many valuable prefents, and furnifhed him with an equipage and every thing neceffary for his journey to Rome at their own expence. After remaining fome time in that city, where he faw every thing remarkable, he went to Avignon to wait on Pope Benedict XIII, who, at his requeft, appointed a Bifhop for the Canary Iflands, with the title of Bifhop of Rubicon : this was one Albert, a Francifcan Friar, and native of Seville in Spain, brother to Guillen Peraza, of whom we thall have occafion to make mention hereafter. Frons :isgnon our adventurer went to his own houfe of Betancour, in Normandy, to vifit his avitions, and to fettle fome differences with his brother Reynald de Betancour, concerning his lands in that country: from thence he went to Granville, where he fell fick and died, in the year 1408, aged feventy years, eight of which he had employed in the conquett of the Fortunate Iflands. His body was interred in the great chapel of Granville; and having no children, his poffeffions in Normandy fell to his brother Reynald, otherwife Morlet de Betancour.

[^93]
## BOOK II.

## Of the Etymology of the Word Canaria, ETc.

IN the foregoing book we find that John de Betancour name this ifland Gran Canaria, adding the epithec Grand to its former name Canaria. He did not this on account of its fize (for it is not the largeit of the Canary Ifands), but becaufe of the flrength, courage, and number of its inhabitants, who baffled all his attempts to fubdue them. But how it came by the name Canaria is not eafy to determine; for fince thofe illands were known by the name of the Fortunate Inands, this has always retained its proper name, Canaria. Pliny fays, that this ifiand was named Canaria on account of its abounding with dogs of a very large fize, two of which were prefented to Juba, King of Mauritania. This opinion, however, feems to want foundation; for it is natural to fuppofe that thefe dogs would have increafed greatly fince lliny's time, whereas on the contrary, when the Europeans came to Canaria they found not any dogs on the ifland. Other authors (among whom are Francifoo de Tamara, in his Cultoms of all Nations; and Homara, in his General Hiftory of the Indies) affirm that this ifland is called Canaria from the natives eating, like dogs, raw fleh in great quantities; but this affertion is falfe; for the natives ate flefh very moderately, and never raw. It is true, indecd, they only half roalted it; and the reafon they gave to the Spaniards, at the time of the conquelt, for this kind of cookery, was, that the juice of the meat is its fubfance, confequently the beft and moft proper nourifhment for men.
My author gives two opinions concerning the name Canaria, which indeed appear more probabie than either of the foregoing.

The firlt is, that in Canaria there are a great many thorny buthes, which bear fruit of a red colour, ca'led in Latin, Uva Canina, i. e. Dog's Grape. Thofe who difcovered this ifland in the time of the Romans, feeing fuch a number of thofe bufhes, might from them mame the inland Canaria.

The ficond opinion is, that it is named Canaria becaufe it abounds with an herb, called, in Latin, Canaria (but in the Caftillian language Triguera), which the dogs eat in the fpring, to caufe themfelves to vomit or purge. When people fend their horfes to the field to graze, they take care to prevent their feeding in places where much of this herb grows, as it cauleth a great increafe of blood in them, and that fo fuddenly as to fubject them to danger of fufliosation. He adds, that in the fkirts of Mount Atlas, in Africa, there is a tribe of Africans called Canarios, who, perhaps, firft difn covered and peopled this illand, and called it after their own name. But after all thole opinions, he does not inform us what name the natives called the illand by, which is certainly a great omifion; however, by his manner of treating the etymology of the name, it is to be fuppufed he took it for granted that they themfelves called their ifland Canaria.

Pliny makes meution of a people called Canarii, who dwelt beyond Mount Atlas*, and bordering upon the country of the Peroefi Ethiopians.

Ptolemy the geographer calls Cape Blanco, in Africa, or fome other cape on that coaft, fronting the Cinary Illands, Ganaria Extrema: and the Blacks, who now live on the banks of the river Senegal, call all that country between that river and Mount Atlas,

[^94]Gannar.

Gannar
to prove
From of the if the fam Canarii fellowh beafts.

Whe no lefs among? of a dar tiuned, faithful They precipic fir a m the devi fall dow and tha and fon

The by the nobility declare Guanar late the judge derermi found 1 and faic " alfo. was bro he mad him.
to drefs was eve or forc way dit If to th hair in his han if the ft interros noble, render

Gannar. Formerly they knew more of it than at prefent, which I fhall have occafion to prove in the delcription of that country.

From this fimilitude of names one would be naturally led to believe that the natives of the illand Canaria and thofe of the neighbouring continent of Africa, were one and the fame people. For Pliny was certainly mifinformed when he related, that the Canarii bordering upon the Peroefi Ethiopians, were fo called from their living in fcllowhip with dogs, and tharing with, and devouring like them, the bowels of wild beafts.

When the Europeans came firt to Gran Canaria, that ifland was fuppofed to contain no lefs than fourteen thoufand fighting men; but a great fickneis or placue prevailing anongft them fome time after, it fwept away two-thirds of the inhabitants. They were of a dark complexion, like the natives of Lancerota and Fuertaventura, well proportioned, and of a good ftature; active, warlike, cheerful, good-natured, and frictly faithful to their promifes, infomuch that they confidered a lye as the greateft of crimes. They were very fond of hazardous enterprizes, fuh as climbing to the top of feep precipices, to pitch poles of fo great a weight, that one of them was a fufficient burden for a man of common ftrength to carry on level ground. The Spaniards affirm that the devil affifted them in placing thefe poles, that others, attenpting the like might fall down headlong and be deftroyed. My author fays, he believes this to be true; and that the devil appeared to them in the flape of an animal refembling a fhock dog, and fometimes in other figures, which the natives call Tibicenas.

The Canarians had nobility among them, who were diftinguifhed from the vulgar by the peculiar cut of their hair and beards. It was not fufficient to entitle a man to nobility, that he was the offspring of noble or rich parents; but he was to be formally declared noble by the Faycag, a perfon of great rank, and next in dignity to the Guanarteme, whofe bufinefs it was to decide differences among the natives and regulate the ceremonies of their religion: in fhort, he was a prieft, and acted alfo as a judge in civil affairs. Their manner of conferring nobility was very fingular: at a determined time of life, the fon of a nobleman let his hair grow long; and when he found he had ftrength fufficient to bear the fatigues of war, he went to the Faycag, and faid, "I am fuch an one, the fon of fuch a nobleman, and defire to be ennobled " alfo." Upon which the Faycag went to the town or village where the young man was brought up, and there aflembled all the nobles and others of that place, whom he made to fwear folemnly by Acoran, their god, to declare the truth concerning him. He then afked them, if they had ever feen the youth demean himfelf fo far as to drefs victuals or to go into the folds to look after fheep or goats, and whether he was ever known to milk or kill them : if they knew any thing of his ftealing cattle, or forcibly taking them away from the owners in time of peace; whether he was any way dicourteous, ill-tongued, or guilty of any indecent behaviour, efpecially to women. If to thefe queftions they all anfwered in the negative, then the Faycag cut the youth's hair in a round form, and fo fhort as not to hang beneath his ears; then giving into his hand a ftaff or pole called Magade, declared him noble. But, on the other hand, if the ftanders-by could charge him with any of thofe things, of which the layeag had interrogated them, and bring fufficient proof thereof, then inflead of being declared noble, the Faycag fhaved his head, and fent him away in difgrace, by which he was rendered incapable of nobility, and remained ever after a plebeian.

In their wars they held it as bafe and mean to molett or injure the women and children, of the enemy, confidering them as weak and helplefs, therefore improper objects of their refentment : neither did they throw down or damage the houfes of worfhip.

The weapons ufed by the Canarians in war, were clubs, which they called Modagas; and Gharp-pointed poles, hardened by fire, and thefe they named Amodagas. But after the Europeans began to invade their illand, they made targets in imitation of theirs ; and fwords of Te-a, or pitch-pine, the edges of which were hardened by fire, and tempered in fuch a manner that they cut like fteel.

Befides thefe, they had many other weapons, taken at different times from the Europeans, and which they carefully preferved, and made good ufe of, in the day of battle.

But their chief ftrength lay in the before-mentioned Amodagas or wooden Spears, and ftones, which they threw with great force and dexterity.

They had public places fet apart for fighting duels, in which were eminences or ftages, raifed for the combatants to fight on, that they might be the more eafily obferved by all the fpectators. When a challenge was given and accepted, the parties went to the Council of the ifland, called in the Canarian language Sabor, (which confifted of twelve members called Gayres) for a licence to fight, which was eafily obtained. Then they went to the Faycag to have this licence confirmed; which being done, they gathered together all their relations and friends, not to affift them (for thofe people looked on with the fame compofure as if the combat had been between two beafts "), but to be fpectators of their gallantry and behaviour. The company then repaired to the public place, or theatre, where the combatants mounted upon two fones, placed at the oppofite fides of it, eacl ftonc being flat at top, and about half a yard in diameter. on thefe they flood faft without moving their feet, till each had thrown three round ftones at his antagonift. Though they were good markfinen, yet they generally avoided thofe miffive weapons by the agile writhing of their bodies. Then arming themfelves with fharp flints in their left hands, and cudgels or clubs in their right, they drew near and fell on, beating and cutuing each other till they were tired; when the parties, by confent, retired with their friends, to eat and drink, but foon after returned to the fcene of action, and renewed the engagement, cudgelled and cut each other with great dexterity as before, until the Gayres called out Gama! Gama! (i. e. Enough! Enough! or Give over!) when they immediately left off, and ever afier remained good friends.

If during the time of the combat, one of the parties happeaed io break his cudgel, then the other immediately defifted from friking, and fo the lifpute ended, and the parties were reconciled, neither of them being declared vietor. Thofe duels were generally fought on public feftivals, rejoicings, or fuch like occafions, which drew together a great concourfe of people, when the combatants had an opportunity to difplay their dexterity, frength, and valour. Thefe fectacles made a great impreffion on the minds of the youth, exciting in them a fpirit of emulation to excel in gallant feats. If either of the combatants happened to be deeply wounded, they beat a rufh till it became like tow, and dipping it in melted goats butter, applied it to the wound, as hot as the patient could bear it : the older the butter was, the fooner it effected a cure.

## Of tbeir Marriages, Manncr of cducating their Children, of tbeir Wor/bip, tbeir Oatbs, and their Habits.

NONE of the Canarians had more than one wife, and the wife one hufband, contrary to what fome mifinformed authors affirm. When the parents were inclined to marry their daughter, they fet her apart thirty days, during which they fed her

[^95]with large quantities of milk and goffio, in order to fatten her; for they imagined lean women were lefs capable of conceiving children than thofe who were fat. It has alfo been faid, that the night before the bride was prefented to her hufband, fhe was delivered to the Guanarteme, who, if he did not chufe to lie with her himfelf, gave her to the Faycag, or to fome other noble perfon of his iutimate acquaintance, to enjoy her : but the prefent natives deny that fuch a cuftom ever exifted among their anceftors. They were very careful in the education of their children, and never failed to chaltife them when they did amifs. It was alfo cuftomary to propofe two of the youth as examples for the reft, the one of virtue, the other of vice; and when a child did any thing to difpleafe its parents, they told it that fuch an action was like thofe of the perfon fet up as a bad example; on the other hand, when they did any thing praifeworthy, it was commended, and told that fuch behaviour was amiable, and refembled that of the good perfon. This fort of inftruction had the defired effect, by raifing the fpirit of emulation among the youth to excel in virtuous actions.

The Canarians had among them religious women, called Magadas, a number of whom lived together in one houfe. There were many of thofe houles in Canaria, which were held facred; and criminals who fled to any of them, were protected from the officers of juftice. The Magadas were diftinguihed from other women by their long white garments, which fwept the ground as they walked. The convents or houfes in which they dwelt were called Tamoganteen Acoran (i. e. houfes of god); but houfes of worfhip were called by the Canarians Almogaren (i. e. temples or holy houfes); they were daily fprinkled with the milk of goats from whom they did not take the kids, and which were fet apart for giving milk for that purpofe. They held that this Acoran dwelt on high, anu governed every thing on the earth. They adored him by putting their hands together, and lifting them towards heaven.

In the ifland there are two rocks, one in the diftrict of Galdar, named Tirmac; the other in Telde, called Vinicaya ${ }^{*}$. To thefe rocks they went in proceffion in times of public calamity, accompanied by the religious women called Magadas, carrying in their hands branches of palm-trees, and veffels filied with milk and butter, which they poured on the rocks, dancing round them, and finging mournful fongs like dirges, or what the Spaniards call Endechas; from thence they went to the fea-fide, ard all at once and with one accord ftruck the water forcibly with their rods, hhouting together at the fame time with a very loud voice. Their divifion of time was not by days, weeks, and years, as with us, but they reckoned by moons.

The habit of the Canarians was a tight coat, with a hood to it like that of a Capuchin Friar ; it reached down to the knees, and was girded about the waif with a leather ftrap or girdle. This garment was made of a fort of rufh, which they beat until it was quite foft like flax, and then divided the filaments and wove them together. Over this they wore cloaks of goai kins, with the hairy fide outwards in fummer, and inwards in winter. They alfo wore caps made of the ikins of goats, taken off almoft entire, which they placed in fuch a manner on their heads that they had a goat's beard hanging under each ear, which they fometimes tied under the chin. All thefe garments were neatly fewed and painted, and in every other refpect much more curious than thofe of the natives in the other iflands. Some wore bonnets of Rins, adorned with feathers. Their fhoes were made of raw hides, like thofe in Lancerota and Fuertaventura.

> *They fwore by thefe rock, and thofe oaths were very folemn.

They had public houfes, or rooms, in which they affembled to dance and fing. The Canarian dance is ftill in ufe in thefe iflands, and is called Canaric: its Atep is quick and fhort. Their fongs were either dirges or amorous fonnets, fet to grave and plaintive tunes.

## Of their Punifoments, Employments, a:ad Manner of living.

THE Canarians were remarkable for their good government, regularity, and ftrict adminiftration of juftice. When a man committed a crime deferving of death, they apprehended him and put him in prifon, where he was tried, and immediately upon conviction they led him to the place of execution, which was the fame where they uled to feaft, wreftle, and fight duels. Here the delinquent was ftretched on the ground, and his head placed on a flat ftone; then the executioner, who was a man fet apart for that office, taking up a large heavy fone, and lifting it as high as he sould, he fuddenly let it fall on the criminal's head. But for crimes that were not worthy of death, they ufed the Lex Talionis, eye for eye, tooth for tooth, \&c.

None of the Canarians exercifed the trade of a butcher except the dregs of the people. This employment was accounted fo ignominious, that they would not fo much as allow one of that profeffion to enter into any of their houles, or to touch any thing belonging to them. It was made unlawful for the butchers even to keep conpany with any but thofe of their own profeffion; and when they wanted any thing of another perfon, they were obliged to carry a ftaff with them, and point at what they wanted, ftanding at a confiderable diftance. As a recompence for this abject ftate, the natives were obliged to fupply the butchers with every thing they had occafion for. It was not lawful for any Canarian, except the butchers, to kill cattle: when any perfon wanted his beaft, \&c. to be killed, he was obliged to lead it to the public fhainbles, but was not allowed to enter himfelf; and this prohibition extended even to the women and children.

The houfes in Gran Canaria were built of ftone, without cement, but fo neat and regular that they made a beautiful appearance. At the top they laid wooden beams or rafters, very clofe to each other, and coverd them with earth. The walls of thefe houfes were very low, and the floors funk lower than the level of the ground on which they ftood, being fo contrived for the advantage of warmth in the winter feafon. Their beds and bedding were goat ikins dreffed in the hair, after a moft curious manner. Their other furniture confifted of bafkets, and mats of palm-leaves and rufhes, made extremely neat, and very ingenioufiy wrought. There were among them people whofe fole occupation was to build houfes and manufacture mats, \&c. The women in general were employed in paiuting and dying; and in the proper feafon they very carefully gathered the flowers, fhrubs, \&c. from which they extracted the feveral colours. The threads they ufed for fewing and other purpofes were made of the fpringy nerves or tendons of the loins of heep, goats, or fwine, with which they -ere fupplied by the butchers. Thefe they firf? anointed with butter, and afterwards prepared by fire in fuch a manner that they could fplit them into fine threads at their pleafure. Their needles were made of bone, and their fifh-hooks of horn. All their veffels ufed in cookery were made of clay, hardened by the fun, which they called Ganigos. Their wealth confifted chiclly in goats, which tiney called Aridaman: and fome fheep, which they called Taharan : they had alfo hoge, which they named 'I'a-
guacen. Their common food was barley-meal roatted, which they-called Goffio, and eat with milk or goats flefh. When they made a feaft, they dreffed this latter with hog's lard or butter, and this difl they called Tamazanona. Their barley, which they called Afanotan *, they ground with a hand-mill. The following is the manner in which they ploughed their lands; about twenty people affembled together: each having a wooden inftrument (not unlike a hoe) with a fpur or tooth at the end of it, on which they fixed a goat's horn; with this they broke the ground, and afterwards took care, if the rain came not in its proper feafon, to moiften it with water, which they brought by canals from the rivulets. The women gathered in the corn, of which they reaped only the ears: thefe they threfhed with ficks, or beat with their feet, and then winnowed in their hands.

Their only fruits were vicacorras, mocanes, and wild dates; and fome time before the conqueft of their illand, they had figs : green figs they call Archormafe, and dried ones Tehaunenen. Their poor lived by the fea-coaft, chiefly on fifh which they catched in the night-time, by making a blaze on the water with torches of pitch-pine. In the day-time, whenever they difcovered a fhoal of fardinas, a fmall fifh refembling herrings or pilchards, a great number of men, women, and children waded into the fea, and fwimming beyond the fhoal, chafed the fifh towards the fhore; then with a net, made of a tough kind of rufh, they enclofed and drew them to land, and there made an equal divifion of their prize : in doing this, every woman in the company who had young children, received a fhare for each; or if fhe happened to be with child, the received a fhare for the child in her womb.

When any of their nobles died, they brought out the corpfe and placed it in the fun, took out the bowels and entrails, which they wafhed, and then buried in the earth : the body they dried, and fwathed round with bandages of goat Nkins, and then fixed it upright in a cave, cloathed with the fame garments which the deceafed wore when alive. But if no proper cave was at hand, they carried the dead body to one of thofe ftony places now called Mal Paices, where, levelling the ground and fixing the fmall loofe ftones, they made a coffin of very large ones, placed fo as not to touch the body; then they took another large ftone, two yards in length, wrought into a round form, and with this they clofed the coffin, and afterwards filled up the niche between the top of the round ftone and the outer part of the fides of the coffin with fmall ftones, in fo neat a manner, that every one who beholds them muft be furprifed at the ingenuity of this people. Some of their dead bodies were put into chefts, and afterwards depofited in a kind of ftone fepulchres. There were certain perfons among them whofe profeffion it was, and who were fet apart for the purpofe of preparing the dead bodies burial, and making up the tombs.

The lower clafs of people were buried in the Mal Paces, in holes covered with dry ftones; and, excepting thofe bodies which were placed upright in the caves, all the others were laid with their heads towards the north.

[^96]BOOK III.
Of the IJand of Palma, and of the ancient Inbabitants thereof; 'ibcir Manners, Cuftomr, Worßip, E'c.

$I^{T}$T is not pofitively known how this ifland came firft to be called Palma. In all probability it received this name from the Europeans at the time of their dicoweing :t, for the natives called it Benahoare, which in thei: language fignifies My Counary*. When the Europeans firft landed on this ifland, it produce: no fort of com, or eatable roots, excepting the roots of ferm, of which the natives made meal (as the inhabitants of this and fome other of the Caiary Illand uso to this day), and alfo of the feed of a tree or flarub called Amagante. Both thefe foris of meal they ate mixad with milk or broth: Their other forts of food were flell of goats, iheep, and bogis, which they mee either roafted or boiled. The ikins of the two firft ferved then for cloathiseng and of the jatter shey made floes. The weapon they ufed in war vos a ftaf or poie, harpenci al tie point and hardened by fire, which they caile! Moca.

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O_{F} \text { ir Jicnd of Tbencrife or Tenerife. }
$$

THE rext illad was mamed Thenerife, or the White Mountain, by the natives of Palma; Thener, in their language, fignifying a Mountain, and Ife, White: the Pike, or fummit of Thenerife being always covered with fnow. This name has been continued to it by the Spaniards ever fince; but the natives called it Chineche, and themflves Vincheni: how the Spaniards came to give them the name of Guanches, is suct known.

## In Inquiry concerning the Origin of the Natives of the Canary IJands.

PLINY fays, "There are no inhabitauts in the Fortunate Iflands." And in another place he lays, "In Canaria are velliges of buildings, which teftify that it was for"s merly intiabited."

Ilutarch's Fortunate Iflands were allo preopled, according to his account of them; for he lays in one place, "The foil is fo abundantly fruitful, that it produces fpon" taneounly plants and fruits, for efe and delicacy, fufficient to anfwer the wants and "delight the palates of the inhatitants." Defcribing the temperature of the climate, he fays, "It is firmly believed even by the barbarous natives themfelves, that this is "the feat of the Blefies."

[^97]If thefe iffands lwere formerly inhabited, what became of the natives afterwards ? for Madeira and Porto Santo, when difcovered by the Portugueze, were utterly deftitute of inhabitants. It muft have been owing to fome uncommon event, that all thefe people abandoned their native country, without fo much as leaving a fingle family behind. But if they perihed in the inland, it is ftill more extraordinary ; for we never heard of the whole inhabitants of any country being deftroyed without exception,' by war, famine, pettilence, or any other calamity. If I may be allowed to guefs at the caufe of this depopulation, we muft obferve that almoft two thirds of each of the Canary Illands are now covered with calcined rocks, pumice-ftones, and black duft or afhes, which have formerly been thrown out from volcanoes, the remains of which are ftill to be feen in every one of thofe iflands.

I do not think it improbable, that many of the natives might have been deftroyed by thofe violent eruptions; and that the remainder, being terrified, abandoned their country, and went in queft of new habitations: but where they went, is a .queftion not eafily folved; though fome writers affert, that they paffed over to America: but this is mere conjecture.

From two paffages in the Nubian Geographer, it would feem that there were inhabitants in the Canary Illands, Madeira, or Po to Santo, fome time after the conqueft of Spain by the Moors, and before the Spaniards expelled the Moors from Libbon, in 1147. Of this the reader may judge for himfelf, as I fhall here tranferibe thofe paffages.

Part I. Of the Third Ciimate. "In this fea is alfo the illand of two brothers, " magicians; the one of which is called Sciarrahann, and the other Sciaram.
"This port is oppofite to Afafi", and is at io fmali a diftance from it, that, when " the air on the fea is clear and free from clouds, you can difcern fmoke on the Con"t tinent. There is alfo in this fea an ifland of fheep, which is large and covered with " a dark cloud $\dagger$; in which inland are innumerable fheep, but fmall, and their flefh " extremely bitter to the tafte, and unfit for food: and this likevife appears from the " relation of the Almaghrurin (Wanderers)."

Part I. Of the Fourth Climate. "Oppofite to Lifbon (which is fituated on the "coaft of the Dark Sea), on the South ban' ar: river is the caftle of Almaaden " (of treafure), fo called from geld wh: , thrown out . . . form at fea. From
 " make difcoveries : and from them a path in the town, not far from c.e lake, takes " its name, which it will retain to lateft ages.
"And this is their hiftory. Eight men, who were coufins, having built a merchant" Thip, and $j$.ovided it with water and neceffary provifions for feveral months, begam " their voyage as foon as the eaft wind began to blow: and when they had failed " almoft eleven days, with a fair wind, they came at laft to a certain fea, whofe " thick waters liad a difagreeable fmell, where there were many rocks and a durky " light: wherefore, being afraid of certain fhipwreck, they altered their courfe, and

[^98]"c failing twelve days to the fouth, they landed upon an ifland of fheep, or cattle, " where innumerable flocks ftrayed without a fhepherd or guide. Here they found " a fountain of running water, which was over-fhadowed by a wild fig-tree. And " having caught fome fheep, or cattle, they killed them; but perceiving their flefh fo " bitter that it could not be eaten, they only took their fkins. After this, failing alfo
" twelve days at the fouth, they deferied at a diltance a certain ifland, and feeing
" habitations and cultivated lands, they failed near to it, to make farther difcoveries.
" But not long after, they were furrounded with boats, taken prifoners, and conducted,
" together with their fhip, to a certain town fituated on the fea coalt ; where when
"s they arrived they faw reddinh men, with thin and long hair, and tall in fature; the

* women were alfo furprifingly beautiful. They were kept there for three days, in a
" certain houfe; but on the fourth day a man came to them, and afked them, in
" Arabic, soncerning their condition, for what they came, and to whom they belonged ?
"Wher, they had told him all their fory, he promifed happy things to them, and at
" the iame time told them he was the King's interpreter. Wherefore, the next day,
" bring brought to the King, and interrogated by him about the fame things which
-c the interpreter had afked, they told the King the fame fory which they had told the
" interpreter the day before ; that they had ventured to fea to difcover whatever was
" remarkable or wonderful in it, and to penetrate to its utmoft bounds. The King
"c hearing thefe things, laughed, and faid to the interpreter, Tell thefe men, that my
"c father commanded fome of his fubjects to fail this fea; and they failed by its breadth
" a whole month, fo that the light failed them altogether, and fo their voyage was
" vain and ufelefs. Moreover, the King commanded the interpreter to promife good
" things in his name to thefe people, and to bid them put their confidence in him.
"They were then conducted back to the place of their confinement, and detained
" there till the weft wind began to blow. Then being put into a boat, with their eyes
" bound, they were fent to fea; where, according to their relation, they remained
" three days and nights: at length they arrived at the Continent, where they were
" put on thore, with their hands tied behind their backs, and thus left to fhift for
"themfelves. In this condition they lay till day-break, during which time they fuf-
" fered the greateft uneafinefs from being bound fo tight. But at length hearing a
" noife of human voices, they altogether called aloud for help; when fome people
" approaching, and feeing them in this miferable condition, enquired of them the
" caufe : thefe people (who were barbarians) alked them if they knew how far they
" were from their own country? T'o which they replied, they could not tell. Upon
" this they were told that it was two months travel. The commander of thefe un-
" fortunate men hearing this, burit out into this exclamation, Va Asfi! i. e. Alas !
"" what we fuffer! and the place has ever fince been called Asfi. It is a harbour in
" the weftermoft part of the coaft, of which we have already made mention."
As the Nubian Gengrapher had not the above-mentioned account from the adventurers themfelves, we may reafonably conclude that we have not the relation of the voyage exaflly as it was performed : but if there is any truth in it at all, the ifland where the voyagers were blind-folded, and from thence fent to Azaffi, can be no other than one of the Canary Ifands, Madeira, or Porto Santo, all which lie within three days fail of Azaffi.

Of all thole iflands, Fuertaventura bids faireft for the ifland of the two brothers, magicians, becaufe in clear weather it may be perceived from the continent of that part of Africa lituated to the fouth-weft of Azaffi.

Now as Azaffi was at that time the remoteft fea-port town to the fouthoweft, it is probable that the natives of the coutinent oppofite to Fuertaventura, coming to Azaffi to trade, might inform the'inhabitants of that town, that from their coaft they always, in clear weather, obferved an ifland. This will account for our author's faying, " This port looks towards Azaffi, and is at fo fmall a diftance from it, that, when " the air on the fea is clear and free from clouds, you can difcern fmoke on the "Continent."

I fhall now proceed to give fome account of the original of thofe people defcribed in the foregoing Hiftory of the Difcovery and Conquelt of the Canary llands. The author of that Hiltory has written no lefs than three folio pages to confute an opinion, held by fome, that the natives of the Canaries were the defiendants of the ien tribes of Ifrael that were carried into captivity by the Affyrians.

His own opinion is, that they came from Mauritania; and this he founds on the refemblance of names of places in Africa and in the iflands; for, fays he, "Telde, " which is the name of the oldeft habitation in Canaria, Orotava, and Tegefte, are " all names which we find given to places in Mauritania and in Mount Atlas. "It is to be fuppofed that Canaria, Fuertaventura, and Lancerota, were peopled by " the Alarbes, who are the nation moft efteemed in Barbary; for the natives of thofe " iflands mamed milk Aho, and barley Temafen, which are the names that are given " thofe things in the language of the Alarbes of Barbary." He adds, that-
"Among the books of a libray that was in the cathedral of St . Anna, in Canaria, " there was one, fo much disfigured and torn that it wanted both the beginning and " the end; it treated of the Romans, and gave an account, that when Africa was a " Roman province, the natives of Mauritania rebelled, and killed their Prefidents and " Governors; upon which the fenate, relolving to punifh and make a fevere example " of the rebels, fent a powerful army into Mauritania, which vanquifhed and reduced " them again to obedience: foon after, the ringleaders of the rebellion were put to " death; and the tongues of the common fort, and of their wives and children, were "cut out, and then they were all put on board veffels, with lume grain and cattle, " and tranfported to the Canary Inands *."

Whether the Canarians were exiles from Africa or not, I fhall nut pr tend to determine; but am perfuaded they came originally from thence. This nay eafily be proved from the fimilitude of cuftoms and language in South Barbary, to thofe of the nalives of all the Canary Illands, excepting Tenerife $\dagger$.

For infance, the Libyans, before they gave their daughters in marriage, kept them apart fome time, and fed them with milk till they became very fat. When any of them were wounded, they poured hot butter into the wound. And their principal difh, called Coufcouffou, was much the fame with the Goffio of the Canarians.

But the greateft proof lies in the fimilitude between the Canarian and Libyan languages. My author is miftaken when he fays, the languages of the iflands refembled the language fpoken by the Alarbes or Arabs of Barbave for the two words he mentions are not Arabic, but Shillh:, the language now fp . $n$ the mountains in the kingdoms of Morocco, Suz, and other parts of South Barbary.

[^99]It is evident that the Libyans did not come to the Canary Iीands till after Pliny had wrote his Natural Hiftory ; for he tells us that thofe inands were then uninhabited; and it is as clear it muft have been before the conqueft of Barbary by the Arabs, otherwife we fhould have found fome of the ceremonies of the Mahomedan religion * among the Canarians.

It is even not improbable that the Libyans who firft fetted in the iflands, fled thither to avoid falling into the hands of fir" id rious Arabs.

The natives of the Canary lilmuls, 't the tine of the conquef, knew not the ufe of boats, confequently the iwhabirats of one illand could not have any intercourfe with thofe of another; yet, fays my author, the languages of all of them, except that of Tenerife, though very difierent, had fome affinity to each other.

- All the Libyane profefs Mahomedanifm.



## JOURNIES in the INTERIOR of AFRICA.

By Mr. Browne *.

## ITINERARIES.

## From Cobbé to Sennaar.

## From cobbe to Shawer

Dearlang. Daya.
From Shawer to Rîl
S.S.E.

At Rîl is a large pool of water, never completely dry, and a little • to the E. of it a fpacious houfe built by Sultan Teraub, eldeft brother of the prefent monarch.

| From Rîl to ${ }^{\circ}$ Fadow |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| From Fadow to Cawb | - | - | - | - |
|  | - | E. $\quad\left\{\begin{array}{l}3 \\ 3\end{array}\right\}$ |  |  |

Near Cawb commences a ridge of hills, running N. and S. or nearly fo.

From Cawb to Dar Hummar
$\left.\begin{array}{l}\text { From Dar Hummâr to Emdî } \\ \text { From Emdî to Kreiga }\end{array}\right\}$ Mean bearing
E. $\left\{\begin{array}{l}2 \\ 3 \\ 0 \frac{1}{4}\end{array}\right.$

In each of thefe towns are Fukkara, who adminifter juftice. From Kreiga to Ibeit $\dagger$
E. $\quad 1$

Between Kreiga and Ibeit is Habu-Harras, a place diftant from the for mer three hours. Its neighbourhood is laid out in gardens belonging to the people of Dongola eftablifhed there, in which they cultivate onions, \&c. The fituation of Abu Harrass is in length N. and S. and the wells which fupply it with water are to the S. of the town.


Cone is at the foot of a mountain of the fame name, which lies S . of the road. Near Cone, a little $S$. of, the road, is a puol of water, and this is a place where travellers commonly repofe themeives.
From Cone to Kinnana . . .

$$
\text { From Kinnana to Deggîn } \quad-\quad \text { - }
$$

$$
\left.\begin{array}{l}
\text { From Degginn to Hellet Allais } \ddagger \text {, on the Bahr-el-abiad, the place } \\
\text { which the ferry-boats frequent }
\end{array}\right\}
$$

- See vol. xv. pag. 108.
$\pm$ Ibeit is one of the principal towns of Kordofin : it is alfo the name of a fmall diffrict.
$\ddagger$ The bearing of the road from RIl to Hellet Allais is reported to be generally E. with very fmall variation.

Hellet Allais is fituated on the W. of the river. The river (Bahr-el-abiad) is here of fuch breadth, that the features of a perfon standing on the other fide camot be diftinguifhed, but the human voice is heard.-A number of trees is feen here to the W. of the river, not to the $\mathbf{E}$. Hellet Allais is altogether built of clay.-A large palm-tree grows in the middle of the town.

On the eaftern fide of the river is Sbillas-not far removed from it, being reported to be within fight of Allais.

Shillak is a town of idolaters, built with clay. The inhabitants have no other clothing than bands of long grafs, which they pafs round the wait and between the thighs. They are all black; both fexes are accuftomed to thave their heads. The people of Shillak have the dominion of the river, and take toll of all paffengers, in fuch articles of traffic as pafs among them. The name Sbillaik is not Arabic, and its meaning is unknowa.-When aked coacerning their name or country, the people reply Sbilatk. When employed in tranf porting Mohammedans acrofs the ferry, they occafionally exhibit the imp , rtance which their fituation gives them. After the Munim has placed himfelf in the boat, they will afk him, "Who is the mafter of that river ?" The other replies, as is ufual, "Ullah or Rubbani"God is the mafter of it. "No," anfwers the Shillak, "you muft fay that fuch a one (naming his chief) is the mafter of it, or you fhall not pafs." They are reprefented as thewing hofpitality to fuch as comeamong them in a peaceable manner, and as never betraying thofe to whom they have once accorded protection. The particulars of their worfhip, as in mof other inflances where I have had my information from Mohammedans, have not been defcribed.
$\begin{array}{llllll}\text { From Shilluk to Dar Ruga } & - & - & - & - \\ \text { From Dar Ruga to Waalia } & - & - & - & - \\ \text { From Waalia to Shadli } \\ \text { From Shadli to Sennara } & - & - & & - & -\end{array}$
Sennar, Medinet el Fun or Fungi, is fituated on the river which flows from Habbefh, which river is much fmaller than the Babreelabiad, and before the annual increafe is fordable between Sennaar and Barboch.

The flaves who have ufurped the government refide in Terfeia, on the oppofite fide of the river. Between them and the people of the city have been perpetual firmifhes for the laft fix years. (1794.)

The Bahr-el-abiad fuffers the fame periodical increafe and diminuuion as the Nile in Egypt.

## From Sennaar to Gonddr.

From Terfeia to Rhad

| $\stackrel{ }{ }$. |  |
| :---: | :---: |
| $\bullet$ | - |
| - | - |

E. N. E.
E.
S.E.
road to Teaw the town is b bread the Mal From Te From R8
The officer Habbelh. -In

From Sex From Te From At
The people Arabic langu The Mabrick the ftem at bol

From Ha
During grea The face bet only by wande Both of them fituated on an fide : but the

From Ser From He
At Halfeia :
From $\mathrm{H}_{2}$
From Ch
From Bir
From Sh
From Do

From Se
From $\mathrm{D}_{2}$
From En
From Lo
The people bank of the E ferves for con.

Mountair
road to Teawa. The foil in the neighbourhood of Teawa is clay, and the town is built of that material. The people of the place ufe for bread the Mahriek, (white maize), which grows there luxuriantly.

From Teawa to Ras el fill
From Ras el fil to Gondar
The officer who governs Ras el fil is appointed by the king of Habbefh.-Inhabitants of RAs el fil called Giberti.

## Road from Sennaar to Swakem.

From Sennaar to Teawa
From Teawa to Atbara, a town on that river
From Atbara to Hallanga - N. 2
The people of Hallanga are Mohaminedans, but ufe not the Arabic language generally. They are of an olive complexion. The Mabrick in their neighbourhood is faid to grow fo large, that the ftem at bottom is feen of the fize of a man's wrift.

From Hallanga to Swakem
During great part of the way the road is mountainous and rocky. The fpace between the two laft places is uncultivated, and inhabited only by wandering Arabs. Thefe are of two races, Biijé and Okoot. Both of them breed camels in great number, Theep, \&rc. Swakem is fituated on an ifland, in which the governor and principal perfons refide: but the greater number live on the main land.

## Road from Sennaar to Mabas.

From Sennaar to Herbaje
From Herbajé to Halfeia
At Halfeia is the conduence of the Bahreel-abiad and Bahr el afrek. From Halfeia to Chendi
From Chendi to Birbîr From Birbîr to Shaikié From Shaikié to Dongola


$$
\begin{array}{cc:c}
S_{5} E_{1} & 1 \% \\
\text { E.S.E. }
\end{array}
$$

From Gerbin to Gondar.
From Fazoglo there is no direet road. Having returned to Gerbîn, evring.
From Gerbîn to Hassîb
From Hafsîb to Beida

Beida is the firft town under the Abyffinian government, and is defcribed as chiefly inhabited by fugitive flaves, who belong to perfons within that empire.

From Beida to Kourmi
From Kourmi to Haffeb-ullah
This road is mountainous, circuitous, and abounds with fprings of water. The civet cat is fo common in this diftrict, that in every houfe, it is faid, there are fifteen or twenty tame ones.

From Haffeb-ullah to Gondár Mountainous and difficult road.

## Sundry Routes of the Merchants of Sennaar.



Road to Gondar.


Kaila is mountainous.
From Kaila to Embutteik - - - -
Mountainous and deep fand.
From Embutteik to Goze, or the fands - - - 2
From Goze to the Atbara - 3
'This country is inhabited by the Bilharîn Arabs, who are Mohammedans.

From Atbara to Gebel Cuffa - . - 3
From Gebel Cuffa to Gebel en Närr
3
From Gebel en Narr to Gondar
A Route which feems to be uncertain, and of which the Bearings are not accurately given.
From the Goze or fands of the Atbara, above mentioned, to El-Edd belonging to the Bijjé

## From El-Edd to Swakem

This road is filled with Arabs.
From Swaker, to Gebel-el-Helle
From Gebel-el-Helle to Gebel-el-Sillah From Gebel-el-Sillah to Gabel-el-Beit From Gebel-el-Beit to Birhîr $\left.\begin{array}{ll}- & - \\ - & -\end{array}\right\}$ W. $\left\{\begin{array}{l}3 \\ 2 \\ 2 \\ 6\end{array}\right.$
All this road from Swakem to Birbir is reprefented as rocky.Birbîr is fituated in a clayey foil.

From Birbîr to Wullad-el-Magedûb
From Wullad-el-Magedúb to Bifharié
From Bifharié to Shâkarié
Bifharié are a foreign race, but Shukûrié fpeak Arabic as their native language.

Arabs-From Shâkûrié to Hellalié
From Hellalié to Bahr-el-afrek
From Bahr-el-afrek to Em-ufhar
From Em-uhar to Wullad-el-furuk
From Wullad-el-fûrak to Hummûr Clayey foil.
Mobammedans-From Hûmmâr to Senat abad
From Ibeit to Emdurman and Halfeia, and return to Ibeit by another road.

| From Ibeit to Bahra | - | - | - | - | E. | $1 \frac{1}{x}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| From Bahra to Emganatîr | - | - | - | N.E. | 2 |  |
| From Emganatîr to Shegeîk | - |  | - | - | N.E. | 1 |
| From Shegeîk to Gimmoyé | - | - | - | - | N. | 2 |
| From Gimmoyé to Emdurmân |  | - | - | - | N. | 2 |

All this country is inhabited by Mohammedans, who fpeak Arabic alone.-Gimmoyé and Emdurmân are both on the W. bank of the Bahr-el-abiad, and the latter is at the place of union between that river and the Abawi.-Returning W.

Fron Emdırmân to Harraza, a mountain of difficult paflage Road defert and defituic of water.
The inhabitants of Harraza are idolaters, of mixed complexion, but moft of them of a reddifh hue.-They breed fome horfes, which they mount.

From Harraza to Abu-hadîd
From Abuhadid to Zerawy
From Zerawy to Efherfhar
S. W.

3

Ehherhar is famous for its falt, which is gathered by the Arabs, tranfported to other places and fold. The people of this laft place are Arabs, but thofe of Zerawy, Harraza, and Abu-hadid, neither Arabs nor Mohammedans.

From Efherfhar to Bifherié - . . . S. 1 Road defort.
Bifherié is full of palm-trees.
From Bifherié to Bahra
From Bahra to Ibeit
S.S.W. $\left\{\begin{array}{l}1 \\ 1_{2}^{1} \\ \text { Route }\end{array}\right.$

Route from Ibeit to Sbeibon, where are gold mines, and other places, returning to Ibeit.


Between the two laft places is a rocky road, with intervals of deep fand and clay.

From Tummara to Demîk
S. $\div$ E. $\quad 1$

The people from Abu-jenach hither are idolaters, and deftitute of clothing. The foil at and near Demîk is clay.
 Clayey foil.
Near this place, in a deep glen or valley, much gold is found, both duft and in fmall pieces. The natives collect the duft in quills of the oftrich and vulture, and in that condition fell it to the merchants. They have a ceremony on difcovering a large piece of gold, of killing a fheep on it before they remove it. The people are all black, as are thofe above mentioned from Abu-jenûch hither. They have fome form of marriage, i.e. of an agreement between man and woman to cohabit. Women of full age wear a piece of platted grafs on their parts. The younger and unmarried are quite naked. The flaves, which are brought in great numbers from this quarter, are fome prifoners of war among themfelves, (for their wars are frequent,) and fome feduced by treachery and fold. But it is faid to be 2 common practice for the father in time of fcarcity to fell his children.

At Sheibon are fome Mohammedans, who live among the idolaters and wear clothing: it is not faid whether Arabs or not.

The people above defcribed are independent tribes of negroes, who have no other ruler than their refpective chiefs, the authority of whom is very fmall, except in time of war. The Mecque of Sennaar ufed to claim fome tribute from the people of Sheibôn, but received nothing regularly.

$$
\left.\begin{array}{lllll}
\text { From Sheibốn to Shurrı } \\
\text { From Shurrû to Luca } & - & - & - & - \\
\hline
\end{array}\right\} \text { W.S. W. }\left\{\begin{array}{l}
0 \frac{1}{y} \\
1
\end{array}\right.
$$

Luca is another place where refides an independent chief: it is allo famous for its gold, which, as at Sheibôn, is the only medium of exchange among the inhabitants.

From Luca to Koheila . . . . W. I
In Koheila are Arabs, not fubject to any monarch of the country. Some idolaters alfo live among them.

From Koheila to Tlinga, a town

From

From Tlinga to Gebel Sahd
Gebel Sahd is within the dominion of Sennaar.
From Gebel Sahd to Baha-ed-dîn - - . N. I
Still Dar Kinnana.
From Baha.ed-dîn to Gebel-el-abid
From Gebel-el-abîd to Tumbûl
Tumbûl is under the government of the king of the Tuclawi.

From Tumbul to Seifabân
Seifaban is inhabited by Arabs alone.
From Seifabân to Abdome
From Abdome to Tuggala, capital of the king of Tuclawi
This diftrict is called Sagurnie, country of the mountaineers.
From Tuggala to Deir
From Deir to Gebel-el-deir - - - - - -
From Gebel-el-deir to Gebel-le-Bucclé - - - N. N. W. I
From Gebel-el-Bucclé to lbeit - - . N. $\circ_{\frac{1}{2}}$

## From Ral to Wara, capital of Bergoo.

From Rîl to Gebel Marra, deep fand - - . W. 2
Gebel Marra to Bifhara Taib - - ${ }^{2}$
Bifhara Taib to the confines of Fûr - - W. 5
All this road is mountainous and rocky, and the inhabitants from Ril W. to the confines of Fûr are Mohammedans. The water on Gebel Marra, which is a lofty mountain, rifes with fome remarkable circumftances, and it is faid to be fulphureous. The people there feed partly on wheat, which grows near the place, partly on Mahreik.

The people who inhabit the confines of For W. are callel Tuntûrkée.

From the confines to Dar Ruma - - $\quad$. $\frac{\pi}{4}$ N. 8 Defert, fand and clay, fome water.
From Dar Ruma to Kibbéid
Kibéid is fituated on a bill or rock.
From Kibbéid to Kajachfa
From Kajachfa to Bendala
Bendala is inhabited by the flaves of the Sultan of Bergoo.-The people of Ruma, and thence to Bende la are idolaters.

From Bendala to Wullad-el-Bucca
Bucca is a mountainous diftrict.
From Bucca to Dar Miffelád
From Dar Miffelâd to Wara, the refidence of the Sultan of Bergoo
$-\left\{\right.$ N.E. $\left\{\begin{array}{l}2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \frac{1}{4}\end{array}\right.$

## From Wara to Babr-el-Gazalle.

From Wara to Nimr, where the merchants refide, as at Cobbe in Dar-Far
Fron Nimr to Battah


Battah is fituated on a fmall river, which flows from the S. and then deviating to the W. falls into the Bahr el Fittré. Battah be longs to the Miffel? d .

From Battah 10 Dirota - - - $\quad$.
From Dirota to Dar Hummar - - - o. Road, clayey foil.
From Dar Hummâr to Cofeiat Dar Hummar rocky.
From Cofeiàt to Shungeiat
Two towns of idolaters.
From Shungeiatt to Dar Dajeou-Caffres - -
Cook̃a, Mobammedans-From Dar Dajeou to Dar Cooka - 3
From Cooka to Muddago
In Muddago are Mohammedans, who are governed by a petty prince under the king of Bergoo.

From Buddago to Bahr-el-Fittré
The people on the banks of Bahr-el-Fittre are called Abu-femmin, and are Mohammedans. They ufe little boats for the purpofe of pafing from one place to another on the iver.

From Bahrel-Fittre to Bahr-el-Gazalle
Road deep fand, no trees.
The neighbourhood of the Bahr-el-Gazalle is inhabited by Arabs, who feed camels and fheep, and fome oxen.

## Route from Kbukje to the Bahr-el.nda, and thence towards the-Bahr. el-abiad.

## From Khukje to Baraka - - S.S.W. <br> Baraka is inbabited by independent Arabs.

The greater part of this road is deep fand : the remainder, from Baraka by the Bahr-el-ada, is clay. The part of that river, which is here meant, is occupied by tribes of Arabs feeding cows and Theep; they are called Miflirie. This part of the river is alfo frequented by wild and ferocious animals. The Miffirie Arabs comb their hair back, twift it, and faften it in the form of a fcorpion's tail behind. They collect honey of the wild kind in great quantity, and hunt the elephiant.

> From Baraka to Tûrrû:

From Tûrrut Jungeiôn
The people of Jungeiôn are tall and black; they have cows, theep, and goats, and feed on the Mabriek or white maize. They collect the dung of the animals mentioned, dry it, roalt it on the fire, and afterwards ufe it for a bed. Thefe people are very numerous. The country in their neighbourhood is all a plain, and the foil clay.

They have a practice, apparently fuperfitious, of milking their cows into a veffel with a narrow mouth, that the milk may not be feen, and never pour it into a dih or bowl; and any ftranger who vifits them is obliged to drink of the dugs of the cow, as do the calves.

Route from Khukjé to the Babr-el-ada, thence toward the Babr-el.abiad,
and returning to Ril.
The inhabitants of Inigulgulé are idolaters. They clothe themfelves with a kind of cotton cloth.


## Road from Babr-el-Gazalle to Bornou.

From Bahr-el-gazalle to the capital of Dar Bagherme
From the faid refidence to Kottocom
N.E. 3

The inhabitants of this diftrict are Mohammedans. In the road two rivers are croffed by the traveller, one of which is called Kitchena. It runs from S. E. to N. W.

From Kottocom to Bornou, the imperial city - .
The road lies in part through fand, in part through deep clay. There are many trees. The neighbourhood of the Bahr-el-gazalle feems by the defcription to be a foreft.

The city Bornou is furrounded by a wall, in which there are four gates, opening E., W., N., and S. A fmall river runs near it, which falls into the Bahr-el-gazalle.

Bergoo is faid to be fifteen days in extent from E. to W., and from N. to S. twenty days.-Bagherme, in the former direction, twelve; in the latter, fifteen days.-Baghermé has many troops, but Bergoo is eftimated the frongeft. The people of Bergoo are remarkable for their zealous attachment to the faith, and read the Korân daily.

## Some defcription of Bergoo.

Within about a day's journey of Wara are faid to be eight large mountains, the inhabitants of each of which ufe a diftinct language. They are Muhammedans, and faid to be brave, furnifhing the armies of the Sultan of Bergoo with recruits often as required. One of the mountains, called Kergna, is fitus ed S.E.; another W. which is inhabited by a people called Wullad Mazé ; Gebel Mimi N., Gebel Abienûm E., Gebel Abdurrûg E.
yoL. xvi,'

Other mountains of Bergoo are, Gebel Tama, N., Gebel Kafhimirié, , W., each of them two days from Wara. Gebel Abu-hadid, E. the fame diftance.

Three days W. of Wara is the river called Bahr Miffelâd.

## Route from Wara to Cubcabéa in Dar-Fur, and another route from the laft place back to Wara.

| From Wara to Abu-fhareb |  | S. E. |
| :---: | :---: | :---: |
| From Abu-fhareb to the confines of Fur |  | E. ${ }_{4}^{1}$ S. $\quad$ : |
| From the confines to Emdokne | - | F. |
| From Emdokne to Dar Miffeladîn | - | E. ${ }^{1}$ S. $\{1$ |
| From Miffeladin to Cubcabéa |  | L. ¢ $^{\text {S. }}$ \{ 3 |
| From Cubcabéa to Jellé |  | N.W. ${ }^{\text {+ W }}$ W. |
| From Jellé to Jimmer |  | N. E. ${ }_{4}^{+}$N. |

The Sultan of Jimmer is fubject to Fûr.-The people are Moham. medans. In the road is found water, and the foil is fand and rock.

From Jimmer to Zeghawa - - E. ${ }_{4}$ N. 2 Mountainous.
The Sultan of Zeghawa is alfo deper dent on Fur.


A Route fometimes taken by the Merchants of Bergoo.

Another Route.



Another Route from Wara, and returning thither.
From Wara to Middeisis
From Middeisisis to Beit-el-Habbâba
From Beit-el-Habbuba to Truanié
From Truanié to Gidîd
From Gidid to Kuddano
From Kuddano to Wara

## Another Route.

| From Wara to Birket-el-Rumli | - | - | - | - | W.S. W. | 4 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| From Birket-el-Rumli to Goze, or the fands | - | - | N. | 2 |  |  |
| From Goze to Dirota | - | - | - | - | E. | $2^{\frac{1}{2}}$ |
| From Dirota to Butta | - | - | - | - | E. | 2 |
| From Butta to Wara | - | - | - | - | - | E. |
| $2 \frac{1}{2}$ |  |  |  |  |  |  |

Near Butta is a fmall river, of which my informer remembered not the name.-This road is full of a fpecies of tree, whofe leaves are defcribed as white, and which bears a fruit, which, however, is not eaten, except by the camels, which are fond of it ; it is called تلتل Kulkul, forfan Cafia tora Fors?

## Route from Cobbe to the Copper Mines of Fertit.

From Cobbé to Cuffé
From Cuffé to Currio
From Currio to Treiga Sandy road.
From Treiga to Beit Melek Eide
From Beit Melek Eide to Dar Miffelad Rocky.
From Dar Miffelad to Dar Marra
Caffres-From Dar Marra to Dar Fungaro
One day and a balf mountain, the remainder foreft and clavey
foil.
From Dar Fungaro to Dar-el-abid-ef-Sultan-Fûr
From the latter to Dar-el-Nahâs
Rocky road, earth where vifible is red.
The people wear a flight covering over the parts of generation, in other relpects are quite naked.


The former falls into the latter at a place called Tcnderni, which is peopled by idolaters, called Cufni. This fpot is full of palm trees, and another kind of tree, which by defcription would feem to be the cocoa.

Here it is feen that the diftance between Cobbe and the copper mine is $23 \frac{1}{2}$ days, direction nearly $S$. and that a certain fation on the Bahr-el-abiad is $7 \frac{1}{2}$ days diftant from that place, direction gencrally E .

## Route from Dar Bergoo to the Sources of the Babr-cl-abiad.

From Abu Telfan South, ten days jonney, is faid to be the fource of the Bahr-el-abiad: but the particulars of the route my informer was unable to give me, he not having travelled it. The place is called Donga, and is the refidence of a chiet or king of an idolatrous nation. The country there is very mountainous, and in the fpot where the river rifes are faid to be forty diftinct hills: thefe are called Kummi. From them a great number of fprings iffue, which uniting into one great channel form the Bahr-el-abiad. The people of Bergoo go thither fometimes to feize captives, but there is no trade between them and the natives. The people are quite naked, black, and idolaters. The place is faid to be twenty days removed from the confines of Bornou. All the road thither is mountainous. From Donga to Shillûk 30 days.

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## TRAVELS

## IN THE

# INTERIOR DISTRICTS OF AFRICA. 

By Mungo Park.*

CHAP.I.-The Autbor procceds to Waflboo-is joined by fome fugitive Kaartans, who accompany'him in bis Route through Bambarra.-Difcovers the Niger.-Some Account of Sego, the Capital of Bambarra.-Manfong, the King, refufes to fee the Author, but fonds him a prefent.-Great Hofpiolity for Negro Woman.

WAWRA is a fmall town furrounded with high walls, and inhabited by a mixture of Mandingoes and Foulahe. The inhabitants employ themfelves chiefly in cultivating orn, which they exclange with the Moors for falt. Here, being in fecurity froir the Moors, and very much fatigued, I refolved to reft myfelf; and meeting with a i merty welcome from the Dooty, whofe name was Flancharee, I laid myfelf down upon a bullock's hide, and flept foundly fur about two hurs. The curiofity of the poople would not allow me to fleep any longer. They had feen my faddle and bridle, and were affembled in great number to learn who I was, and whence I came. Some were of opinion that I was an Arab; others infifted that I was fome Moorifh Sultan; and they continued to debate the matter with luch warmth, that the noife awoke me. The Dcoty (who had formerly been at Gambia) at laft interpofed in my behalf, and affured them that I was certainly a white man; but he was convinced, from my appearance, that I was a very poor one.

In the courle of the day, feveral women, hearing that I was going to Sego, came and begged me to inquire of Manfong, the king, what was become of their children. One woman, in particular, told me that her fon's name was Mamadet; that he was no Heathen, but prayed to God morring and evening, and had been taken from her about three years ago, by Manfong's arny; fince which the had never neard of him. She faid, fhe often dreamed about him, and begged me, if I fhould fee him, either in Bambarra, or in my own country, to 111 him , that his mother and fifter were ftill alive. In the afternoon. the Docty examined the contents of the leather bag, in which I had packed up mv clothes; but finding nothing that was worth taking, he returned it, and told me to depart in the morning.

July 6th. It rained very much in the night, and at daylight I departed, in company with a Negio, who was going to a tovancalled Dingyee for corn : but we had not proceeded above a mile, before the afs upun which he rode kicked him off, and he returned, leaving me to profecute the jousi.ey by myfelf.

1 reached Dingyee about noon; but the Dooty and moft of the inhabitants had gone into the fields to cultivate corn. An old Foulah, obferving me wandering about the town, defired me to come to his hut, where l was well entertained ; and the Dooty, when he returned, fent me fome victuai; for myfelf, and corn for my horfe.

[^100]July 7 th. In the morning, when I was about to depart, my landlord, with a greas deal of diffidence, begged me to give him a lock of my hair. He had been told, he faid, that white men's hair maie a faphie, that would give to the poffeffor all the know'al; $e$ of white men. I had never before heard of fo fimple a mode of education, but intantly complied with the requeft; and my landlord's thir? for learning was fuch, that, with rutting and pulling, he cropped one fide of thy beed pretty clofely; and would have done the fame with the other, had I not fignified my difapprobation by putting nn my hat, and afluring him, that I wifhed to referve fome of this precious merchandize for a future occafion.
I reached a finall town called Waffiboo, about twelve o'clock, where I was obliged to ftop until an opportunity fhould offer of procuring a guide to Satile, which is diftant a very long day's journcy, through woods without any beaten path. I accordingly took up my refidence at the Dooty's houfe, where I ftaid four days; during which time I amufed myfelf by going to the fields with the family to plant corn. Cultivation is carried on here on a very extenfive fcale; and, as the natives themfelves exprefs it, " hunger is never known." In cultivating the foil, the men and women work together. They ufe a large fharp hoe, much fuperior to that ufed in Gambia: but they are obliged, for fear of the Moors, to carry their arms with them to the field. The mafter, with the handle of his fpear, marks the field into regular plats, one of which is affigned to every three flaves.

On the evening of the 11 th, eight of the fugitive Kaartans arrived at Waffiboo.They had found it impoffible to live under the tyrannical government of the Moors, and were now going to transter their allegiance to the King of Bambarra. They offered to take me along with them as far as Satile ; and I accepted the offer.

July 12 th. At daybreak we fet out, and travelled with uncommon expedition until funfet: we fopped only twice in the courfe of the day; once at a watering-place in the woods, and another tithe ar the ruins of a town, formerly belonging to Daify, called Illa.Compe (the corn tnw:) When we arrived in the neighbourhood of Satile, the people who were ermaged in the corn fields, feeing fo many horfemen took us for a party of Mcors, aid ran fcreaming away from us. The whole town was infantly alarmed, and the flaves were feen, in every direetion, driving the cattle and horfes towards the town. It was in vain that one of our company galloped up to undeceive them: it ouly frightened them the more; and when we arrived at the town, we found the gates fhut, and the people all under arms. After a long parley we were permitted to enter; and as there was every appearance of a heavy tornado, the Dooty allowed us to fleep in his baloon, and gave us each a bullock's hide for a bed.

July ${ }_{13}$ th. Early in the morning we again fet forward. The roads were wet and flippery, but the country was very beautiful, abounding with rivulets, which were increafed by the rain into rapid freams. About ten o'cloek we came to the ruins of a village, which had been deftroyed by war about fix months before: and in order to prevent any town from being built there in future, the large Bentang tree, under which the natives fpent the day, had been burnt down ; the wells filled up; and every thing that could make the fpot defirable, completely deftroyed.

About noon, my horfe was fo much fatigued that I could not keep up with my companions; I therefore difinounted, and defired them to ride on, telling them, that I would follow as foon as my horfe had refted a little. But I found them unwilling to leave me; the lions, they faid, were very numerous in thofe parts, and though they might not fo readily attack a body of people, they would foon find out an individual ; it was therefore agreed, that one of the company fhould flay with me, to affift in
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 was a w when hodriving my horfe, while the others paffed on to Galloo, to procure lodgings, and colleet grafs for the horfes before night. Accompanied by this worthy Negro, I drove my horfe before me until about four o'clock, when we came in fight of Galloo, a confiderable town, flanding in a fertile and beautiful valley, furrounded with high rocks.

As my companions had thoughts of fettling in this neighbourhood, they had a fine fheep given them by the Dooty; and I was fortunate enough to procure plenty of corn for my horfe. Here they blow upon elephants teeth when they announce evening prayers, in the fame manner as at Kemmoo.

Early next moinning (July 14 th ), having firft returned many thanks to our landlord for his hofpitality, while my fellow-travellers offered up their prayers that he might never want, we fet forward; and abont thee o'clock arrived at Moorja; a large town, famous for its trade in falt, which it bring here in great quantities, to exchange for corn and cotton cloth. As s the people here are Mahomedans, it is not allowed to the Kafirs to drink , they call Neo-dollo (corn fpirit,) except in certain houfes. In one of thele it twenty people fitting round large vef. fels of this beer, with the greateft conivi lany of them in a ftate of intoxication. As corn is ploniful, the inhabitants are seral to ftrangers; I believe we had as much corn and milk fent us by different people, as would have been fufficient for three times our number; and though we remained here two days, we experienced no diminution of their hofpitality.

On the morning of the 16 th , we again fet forward, accompanied by a coffle of fourteen affes loaded with falt, bound for Sanfinding. The road was particularly romantic, between two rocky hills; hut the inoors fometimes lie in wait here to plunder ftrangers. As foon as we had reached the open country, the mafter of the falt coffle thanked us for having ftaid with him fo long, and now defired us to ride on. The fun was almoft fet before we reached Datliboo. In the evening we had a moft tremendous tornado. 'The houfe in which we lodged, being flat-roofed, admitted the rain in freams; the floor was foon ankle deep, the fire extinguifhed, and we were left to pafs the night upon fome bundles of fire-wood, that happened to lie in a corner.

July $17^{\text {th }}$. We departed from Datliboo; and about ten o'clock paffed a large coffle returning from Sego, with corn hoes, mats, and other houfehold utenfils. At five o'clock we came to a large village, where we intended to pafs the night, but the Dooty would not receive us. When we departed from this place, my horfe was fo much fatigued that I was under the neceffity of driving him, and it was dark before we reached Fanimboo, a fmall village; the Dooty of which no fooner heard that I was a white man, than he brought out three old mufkets, and was much difappointed when he was told that 1 could not repair them.

July 18 th. We continued our journey; but, owing to a light fupper the preceding night, we felt ourfelves rather hungry this morning, and endeavoured to procure fome corn at a village; but without fuccefs. The towns were now more numerous, and the land that is not employed in cultivation affords excellent pafturage for large herds of cattle; but owing to the great concourfe of people daily going to and returning from Sego, the inhabitants are lefs holpitable to ftrangers.

My horfe becoming weaker and weaker every day, was now of very little fervice to me: I was obliged to drive him before me for the greater part of the day; and did not reach Geoforro until eight o'clock in the evening. I found my companions wrangling with the Dooty, who had ablolutely refufed to give or fell them any provifions; and as none of us had tafted victuals for the laft twenty-four hours, we were by no means difpofed to faft another day, if we could help it. But finding our entreaties


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without effect, and being very much fatigued, I fell alleep, from which I was awakened, about midnight, with the joyful information "Kinnenata" (the victuals is come). This made the remainder of the night pafs away pleafantly ; and at day-break, July 1 gth, we refumed our journey, propofing to top at a village called Doolinkeaboo, for the night following. My fellow-travellers, having better horfes than myfelf, foon left me, and I was walking barefoot, driving my horle, when I was met by a coffle of flaves, about feventy in number, coming from Sego. They were tied together by their necks with thongs of a bullock's hide, twifted like a rope, feven flaves upon a thong, and a man with a mulket between every feven. Many of the flaves were ill-conditioned, and a great number of them women. In the rear came Sidi Mahomed's fervant, whom I remembered to have feen at the camp of Benowm: he prefently knew me, and told me that thefe flaves were going to Morocco, by the way of Ludamar, and the Great Defert.

In the afternoon, as I approached Doolinkeaboo, I met about twenty Moors on horfeback, the owners of the flaves I had feen in the morning; they were well armed with mukets, and were very inquifitive concerving me, but not fo rude as their countrynen generally are. From them I learned that Sidi Mahomed was not at Sego, but had gone to Kancaba for gold duft.

When I arrived at Doolinkeaboo, I was informed that my fellow-travellers had gone on; but my horfe was fo much fatigued that I could not poffibly proceed after them. The Dooty of the town, at my requeft, gave me a draught of water, which is generally looked upon as an carneft of greater hofpitality ; and I had no doubt of making up for the toils of the day, by a good fupper and a found nleep: unfortunately, I had neither one nor the other. The night was rainy and tempeftuous, and the Dooty limited his hofpitality to the draught of water.

July 20th. In the morning, I endeavoured, both by entreaties and threats, to procure fome viQuals from the Dooty, but in vain. I even begged fome corn from one of his female flaves, as the was walhing it at the well, and had the mortification to be refufed. However, when the Dooty was gone to the fields, his wife fent me a handful of meal, which I mixed with water, and drank for breakfart. About eight o'clock, I departed from Doolinkeaboo, and at noon ftopped a few minutes at a large Korree; where I had fome milk given me by the Foulahs. And hearing that two Negroes were going from thence to Sego, I was happy to have their company, and we fet out immediately. About four o'clock we ftopped at a fmall village, where one of the Negroes met with an acquaintance, who invited us to a fort of public entertainment, which was conducted with more than common propriety. A difh made of four milk and meal, called Sinkatoo, and beer made from their corn, was diftributed with great liberality; and the women were admitted into the fociety: a circumftance I had never before obferved in Africa. There was no compulfion; every one was at liberty to drink as he pleafed : they nodded to each other when about to drink, and on fetting down the calabafh, commonly faid berka, (thank you). Both men and women appeared to be fomewhat intoxicated, but they were far from being quarrelfome.

Departing from thence we paffed feveral large villages, where I was conftantly taken for a Moor, and became the fubject of much merriment to the Bambarrans; who, feeing me drive my horfe before me, laughed heartily at my appearance.-He has been at Mecca, fays one; you may fee that by his clothes: another alked me if my horfe was fick; a third wihed to purchafe it, \&ic.; fo that I believe the very Raves were athamed to be feen in my company. Juft before it was dark, we took up our lodging for the night at a fmall village, where I procured fome victuals for myfelf and fome
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corn for my horfe, at the moderate price of a button; and was told that I thould fee the Niger (which the Negroes call Joliba or the great water), early the next day, . The lions are here very numerous; the gates are fhut a little after funfet, and nobody allowed to go out. The thoughts of feeing the Niger in the morning, and the troublefome buzzing of mulketoes, prevented me from fhutting my eyes during the night; and I had faddled my horfe and was in readinefs before daylight; but, on account of the wild beafts, we were obliged to wait until the people were ftirring, and the gates opened. This happened to be a market-day at Sego, and the roads were every where filled with people carrying different articles to fell. We paffed four large villages, and at eight o'clock faw the fmoke over Sego.

As we approached the town, I was fortunate enough to overtake the fugitive Kaartans, to whofe koindnefs I had been fo much indebted in my journey through Bambarra. They readily agreed to introduce me to the king; and we rode together through fome marlhy ground, where, as I was anxioufly looking around for the river, one of them called out, geo afilli (fee the water); and looking forwards, I faw with infinite pleafure the great object of my miffion ; the long-fought-for majeftic Niger, glittering to the morning fun, as broad as the Thames at Weftminfter, and flowing flowly to the eafitward. I haftened to the brink, and having drank of the water, lifted up my fervent thanks in prayer, to the Great Ruler of all things, for having thus far crowned my endeavours with fuccefs.

The circumftance of the Niger's flowing towards the eaft, and its collateral points, did not, however, excite my furprife; for although I had left Europe in great hefitation on this fubject, and rather believed that it ran in the contrary direction, I had made fuch frequent inquiries during my progrefs, concerning this river, and received from Negroes of different nations fuch clear and decifive affurances that its general courfe was towards the rifing fun, as fcarce left any doubt on my mind ; and more efpecially as I knew that Major Houghton had collected fimilar information, in the fame manner.

Sego, the capital of Bambarra, at which I had now arrived, confifts, properly fpeaking, of four diftinct towns; two on the northern bank of the Niger, called Sego Korro, and Sego Boo; anid two on the fouthern bank called Sego Soo Korro, and Sego See Korro. They are all furrounded with high mud walls ; the houfes are built of clay, of a fquare form, with flat roofs; fome of them have two fories, and many of them are white-wafhed. Befides thefe buildings, Moorifh mofques are feen in every quarter; and the freets, though narrow, are broad enough for every ufeful purpofe, in a country where wheel carriages are entirely unknown. From the beft inquiries I could make, I have reafon to believe that Sego contains altogether about thirt thoufand inhabitanis. The King of Bambarra conftantly refides at Sego See Korro ; he employs a great many flaves in conveying people over the river, and the money they receive (though the fare is only ten kowrie fhells for each individual) furnifhes a confiderable revenue to the king, in the courfe of a year. The canoes are of a fingular conftruction, each of them being formed of the trunks of two large trees, rendered concave, and joined together, not fide by fide, but end ways; the junction being exactly acrofs the middle of the canoe: they are therefore very long and difproportionably narrow, and have neither decks nor mafts; they are, however very roomy; for I obferved in one of them four horfes, and feveral people croffing over the river. When we arrived at this ferry, with a view to pafs over to that part of the town in which the king refides, we found a great number waiting for a paffage ; they looked at me with filent wonder, and I diftinguifhed vol. XVI.
with concern, many Moors among them. There were three different places of embarkation, and the ferrymen were very diligent and expeditious; but, from the crowd of people, I could not immediately obtain a paffage ; and fat down upon the bank of the river, to wait for a more favourable opportunity. The view of this extenfive city; the numerous canoes upon the river; the crowded population and the cultivated fate of the furrounding country, formed altogether a profpect of civilization and magnificence which I little expected to find in the bofom of Africa.

I waited more than two hours without having an opportunity of croffing the river; during which time the people who had croffed, carried information to Manfong the king, that a white man was waiting for a paffage and was coming to fee him. He immediately fent over one of his chief men, who informed me that the king could not poffibly fee me until he knew what had brought me into his country; and that I muft not prefume to crofs the river without the king's permiffion. He therefore advifed me to lodge at a diftant village, to which he pointed, for the night ; and faid that in the morning he would give me further inftructions how to conduct myfelf. This was very difcouraging. However, as there was no remedy, I fet off for the village ; where I found, to my great mortification, that no perfon would admit me into his houfe. I was regarded with aftonifhment and fear, and was obliged to fit all day without victuals, in the fhade of a tree; and the night threatened to be very uncomfortable, for the wind rofe, and there was great appearance of a heavy rain; and the wild beafts are fo very numerous in the neighbourhood that I Thould have been under the neceffity of climbing up the tree, and refling among the branches. About funfet, however, as I was preparing to pals the night in this manner, and had turned my horfe loofe, that he might graze at liberty, a woman returning from the labours of the field, fopped to obferve me, and perceiving that I was weary and dejected, inquired into my fituation, which I briefly explained to her : whereupon, with looks of great compaffion, the took up my faddle and bridle, and told me to follow her. Having conducted me into her hut, the lighted up a lamp, fpread a mat on the floor, and told me I might remain there for the night. Finding that I was very hungry, the faid the would procure me fomething to eat. She accordingly went out, and returned in a fhort time with a very fine filh; which having caufed to be half broiled upon fome embers, the gave me for fupper, "ee rites of hofpitality being thus performed towards a ftranger in diftrefs, my wort? nefactrefs (pointing to the mat, and telling me I might neep there without apprtasnfion) called to the female part of her family, who had ftood gazing on me all the while in fixed aftonifhment, to refume their taik of fpinning cotton; in which they continued to employ themfelves great part of the night. They lightened their labour by fongs, one of which was compofed extempore; for I was myfelf the fivject of it. It was fung by one of the young women, the reft joining in a fort of chorus. The air was fweet and plaintive, and the words, literally tranfated were thefe.-"The winds roared, and " the rains fell. - The poor white man, faint and weary, came and fat under our tree. -he has no mother to bring him milk; no wife to grind his com.-Cborus. Let us "pity the white man; no mother has he, \&c. \&rc."-Trifing as this recital may appear to the reader, to a perfon in my fituation, the circumftance was affecting in the higheft degree. I was oppreffed by fuch unexpected kindnefs; and lleep fled from my eyes. In the morning I prefented my compaffionate landlady with two of the four brafs buttons which remained on my waiftcoat: the only recompenfe I could make her.

July 2 ift. I continued in the village all this day, in converfation with the natives, tho came in crowds to fee me; but was rather uneafy towards evening, to find that no meffage had arrived from the king, the more fo, as the people began to whifper that Manfong had received fome very unfavourable accounts of me, from the Moors and Slatees refiding at Sego; who it feems were exceedingly fufpicious concerning the motives of my journey. I learnt that many confultations had been held with the king, concerning my reception and difpofal : and fome of the villagers frankly told me, that I had many enemies, and muft expect no favour.
July 22d. About eleven o'clock, a meffenger arrived from the king ; but he gave me very little fatisfaction. He inquired particularly if I had brought any prefent; and feemed much difappointed when he was told that I had been robbed of every thing by the Moors. When 1 propofed to go along with him; he told me to ftop until the afternoon, when the king would fend for me.

July 23. In the afternoon another meffenger arrived from Manfong, with a bag in his hands. He cold me it was the king's pleafure that I hould depart forthwith from the vicinage of Sego : but that Manfong, wifhing to relieve a white man in diftrefs, had fent me five thoufand kowries, to enable me to purchafe provifions in the courfe of my journey; the meffenger added, that if my intentions were really to proceed to Jenné, he had orders to accompany me as a guide to Sanfanding. I was, at firit, puzzled to account for this behaviour of the king; but from the converfation I had with the guide, I had afterwards reafon to believe that Manfong would willingly have admitted me into his prefence at Sego ; but was apprehenfive he might not be able to protect me againft the blind and inveterate malice of the Moorifh inhabitants. His conduat, therefore, was at once prudent and liberal. The circumftances under which I made my appearance at Sego, were undoubtedly fuch as might create in the mind of the king, a well-warranted fufpicion that I wifhed to conceal the true object of my journey. He argued, probably, as my guide argued: who, when he was told, that I had come from a great diftance, and through many dangers, to behold the Joliba river, naturally inquired, if there were no rivers in my own country, and whether one river was not like another. Notw: thftanding this, and in fpite of the jealous machinations. of the Moors, this benevolent prince thought it fufficient, that a white man was found in his dominions, in a condition of extreme wretchednefs, and that no other plea was neceffary to entille the fufferer to his bounty.

CHAP. II.-Departure from Sego, and Arrival at Kabba.-Defcription of the Shea or vegetable Butter Tree.-The Autbor and bis Guide arrive at Sanfanding.-Bebaviour of the Moors at that Place.-The Author purfues bis Journey to the Eaftrward.-Incidents on the Road.-Arrives at Modiboo, and proceeds'for Kea; but obliged to leave his Horfe by the Way.-Embarks at Kea in a Fijherman's Canoe for Moorzan; is conveycd from thence acrofs the Niger to Silla.-Determines to proceed no furtber Eaftward.-Some Account of the further Courfe of the Niger, and the Towns in its Vicinage, towards the Eaft.
BEING, in the manner that has been related, compelled to leave Sego, I was condueted the fame evening to a village about feven miles to the eaftward, with fome

[^101]of the inhabitants of which my guide was acquainted, and by whom we were well received.* He was very friendly and communicative, and fpoke highly of the hofpitality of his countrymen; but withal told me, that if Jenne was the place of my deftination, which he feemed to have hitherto doubted, I had undertaken an enterprize of greater danger than probably I was apprized of : for, although the town of Jenné was, nominally, a part of the King of Bambarra's dominions, it was in fact, he faid, a city of the Moors; the leading part of the inhabitants being Bufhreens, and even the governor himfelf, though appointed by Manfong, of the fame fect. Thus was I in danger of falling a fecond time into the hands of men who would confider it not only juftifiable, but meritorious, to deftroy me: and this reflection was aggravated by the circumftance that the danger increafed, as I advanced in my journey; for I learned that the places beyond Jenne were under the Moorih influence, in a ftill greater degree than Jenne itfelf; and Tombuctoo, the great object of my fearch, altogether in poffeffion of that favage and mercilefs people, who allow no Chritian to live there. But I had now advanced too far to think of returning to the weftward, on fuch vague and uncertain information, and determined to proceed; and being accompanied by the guide, I departed from the village on the morning of the 24th. About eight o'clock, we paffed a large town called Kabba, fituated in the midit of a beautiful and highly cultivated country; bearing a greater refemblance to the centre of England, than to what I fhould have fuppofed had been the middle of Africa. The people were every where employed in collecting the fruit of the Shea trees, from which they prepare vegetable butter.-Thefe trees grow in great abundance all over this part of Bambarra. They are not planted by the natives, but are found growing naturally in the woods; and in clearing wood land for cultivation, every tree is cut down but the Shea. The tree itfelf very much refembles the American oak; and the fruit, from the kernel of which, being firf dried in the fun, the butter is prepared, by boiling the kernel in water, has fomewhat the appearance of a Spanifh olive. The kernel is enveloped in a fweet pulp, under a thin green rind; and the butter produced from it, befides the advantage of its keeping the whole year without falt, is whiter, firmer, and, to my palate, of a richer flavour than the beft butter I ever tafted made from cow's milk. The growth and preparation of this commodity, feem to be among the firft objects of African induftry in this and the neighbouring ftates; and it conftitutes a main article of their inland commerce.

We paffed, in the courfe of the day, a great many villages, inhabited chiefly by fifhermen; and in the evening about five o'clock arrived at Sanfanding; a very large town, containing, as I was told, froni eight to ten thoufand inhabitants. This place is much reforted to by the Moors, who bring falt from Beeroo, and beads and coral from the Mediterranean, to exchange here for gold duft, and cotton cloth. This cloth they fell to great advantage in Beeroo, and other Moorih countries, where, on account of the want of rain, no cotton is cultivated.

I defired my guide to conduct me to the houfe in which we were to lodge, by the moft private way poffible. We accordingly rode along between the town and the river, paifung by a creek or harbour, in which I obferved twenty large canoes, mont of them fully loaded, and covered with mats, to prevent the rain from injuring the goods. As we proceeded, three other canoes arrived, two with paffengers, and one with goods.

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I was happy to find that all the Negro inhabitants took me for a Moor; under which character I hould probably have paffed unmolefted, had not a Moor, who was fitting by the river fide, difcovered the miftake, and fetting up a loud exclamation, brought together a number of his countrymen.

When I arrived at the houfe of Counti Mamadi, the Dooty of the town, I was furrounded with hundreds of people, fpeaking a variety of different dialects, all equally unintelligible to me. At length, by the affiftance of my guide, who acted as interpreter, I underfood that one of the feectators pretended to have feen me at one place, and another at fome other place; and a Moorifh woman abfolutely fwore that the had kept my houfe three years at Gallam on the river Senegal. It was plain that they miftook me for fome other perfon; and I defired two of the moft confident, to point towards the place where they had feen me. They pointed due fouth; hence I think it probable that they came from Cape Coaft, where they might have feen many white men. Their language was different from any I had yet heard. The Moors now affembled in great numbers; with their ufual arrogance, compelling the Negroes to ftand at a diftance. They immediately began to queftion me concerning my religion; but finding that I was not mafter of the Arabic, they fent for two men, whom they call Ilbuidi (Jews), in hopes that they might be able to converfe with me. Thele Jews, in drefs and appearance, very much refemble the Arabs; but though they fo far conform to the religion of Mahomet, as to recite, in public, prayers from the Koran, they are but little refpected by the Negroes; and even the Moors themfelves allowed, that though I was a Chriftian, I was a better man than a Jew. They, however, infifted, that, like the Jews, I muft conform fo far as to repeat the Mahomedan prayers; and when I attempted to wave the fubject, by telling them that I could not fpeak Arabic, one of them, a Shereef from Tuat, in the Great Defert, ftarted up and fwore by the Prophet, that if I refufed to go to the mofque, he would be one that would affift in carrying me thither. And there is no doubt but this threat would have been immediately executed, had not my landlord interpofed in my behalf. He told them, that I was the king's ftranger, and he could not fee me ill treated, whilft I was under his protection. He therefore advifed them to let me alone for the night; affuring them, that, in the morning I fhould be fent about my bufinefs. This fomewhat appeafed their clamour ; but they compelled me to afcend a high feat, by the door of the mofque, in order that every body might fee me; for the people had affembled in fuch numbers as to be quite ungovernable; climbing upon the houfes, and fqueezing each other, like the fpectators at an execution. Upon this feat I remained until funfet, when I was conducted into a neat little hut, with a fmall court before it ; the door of which Counti Mamadi fhut, to prevent any perfon from difturbing me. But this precaution could not exclude the Moors. They climbed over the top of the mud wall, and came in crowds into the court, in order, they faid, to fee me perform my evening devotions, and eat eggs. The former of thefe ceremonies, I did not think proper to comply with; but I told them I had no objection to eat eggs, provided they would bring me eggs to eat. My landlord immediately brought me feven hen's eggs, and was much furprifed to find that I could not eat them raw; for it feems to be a prevalent opinion among the inhabitants of the interior, that Europeans fubfift almoft entirely on this diet. When I had fucceeded, in perfuading my landlord that this opinion was without foundation, and that I would gladly partake of any victuals which he might think proper to fend me; he ordered a fheep to be killed, and part of it to be dreffed for my fupper. About midnight, when the Moors had left me, he paid me a vifit, and with much earneftnefs defired me to write him a faphie. "If a Moor's faphie is good,
(faid this hofpitable old man), a white man's muft needs be better." I readily fur. nifhed him with one, poffeffed of all the virtuea I could concentrate; for it contained the Lord's prayer. The pen with which it was written was made of a reed; a little charcoal and gum-water made very tolerable ink, and a thin board anfwered the purpofe of paper.

July 25 th. Early in the morning, before the Moors were affernbled, I departed from Sanfanding, and Ilept the enfuing night at a fmall town call Sibili; from whence, on the day following, I reached Nyara, a large town at fome diftance from the river, where I balted the 27th, to have my clothes wafhed, and recruit my horfe. The Dooty there has a very commodious houfe, flat roofed, and two ftories high. He thewed ne fome gunpowder of his own manufacturing; and pointed out as a great curiofity a little brown monkey, that was tied to a ftake by the door, telling me that it came from a far.diftant country, called Kong.

July 28th. I departed from Nyara, and reached Nyamee about noon. This town is inhabited chiefly by Foulahs, from the kingdom of Mafina. The Dooty (I know not why) would not receive me, but civilly fent his fon on horfeback, to conduct me to Modiboo; which, he affured me, was at no great diflance.

We rode nearly in a direct line through the woods; but in general went forwards with great circumfpection. I obferved that my guide frequently fopped, and looked under the bufhes. On inquiring the reafon of this caution, he told me that lions were very numerous in that part of the country, and frequently attacked people tra. velling through the woods. While he was fpeaking, my horfe farted, and looking round, I obferved a large animal of the camelopard kind, ftanding at a little diftance. The neck and fore legs were very long; the head was furnifhed with two fhort black horns, turning backwards; the tail, which reached down to the ham joint, had a tuft of hair at the end. The animal was of a moufe colour; and it trotted away from us in a very fluggih manner; moving its head from fide to fide, to fee if we were purfuing it. Shortly after this, as we were croffing a large open plain, where there were a few feattered bufhes, my guide, who was a little way before me, wheeled his horfe round in a moment, calling out fomething in the Foulah language, which I did not underftand. I inquired in Mandingo what he meant ; Wara billi billi, a very large lion, faid he; and made figns for me to ride away. But my horfe was too much fatigued : fo we rode flowly palt the bufh, from which the animal had given us the alarm. Not fecing any thing myfelf, however, I thought my guide had been miftaken, when the Foulah fuddenly put his hand to his mouth, exclaiming, Soubab an allubi (God preferve us!) and to my great furprife I then perceived a large red lion, at a thort diftance from the bufh, with his head couched between his fore paws. I expected he would inftantly fpring upon me, and inftinctively pulled my feet from my ftirrups to throw myfelf on the ground, that my horfe might become the victim, rather than myfelf. But it is probable the lion was not hungry ; for he quietly fuffered us to pafs, though we were fairly within his reach. My eyes were fo rivetted upon this fovereign of the beafts, that I found it impoffible to remove them, until we were at a confiderable diftance. We now took a circuitous route, through fome fwampy ground, to avoid any more of thefe difagreeable rencounters. At funfet we arrived at Modiboo, 2 delightful village on the banks of the Niger, commanding a view of the river for many miles, both to the eaft and weft. The fmall green iflands (the penceful retreat of fome induftrious Foulahs, whofe cattle are here fecure from the depredations of wild beafts, and the majeflic breadth of the river, which is here much larger than at Sego, render the fituation one of the moft enchanting in the world.

Here are caught great plenty of fifh, by means of long cotton nets, which the natives make themfelves, and ufe nearly in the fame manner as nets are ufed in Europe. I obferved the head of a crocodile lying upon one of the houles, which they told me had been killed by the fhepherds, in a fwamp near the town. Thele animals are not uncommon in the Niger; but I believe they are not oftentimes found dangerous. They are of little account to the traveller, when compared with the amazing fwarms of mufquetoes, which rife from the fwamps and creeks, in fuch numbers as to harals even the moft torpid of the natives; and as my clot es were now almoft worn to rags, I was but ill prepared to refift their attacks. I ufually paffed the night without Thuting my eyes, walking backwards and forwards, fanning myfelf with my hat ; their ftings raifed numerous blifters on my legs and arms; which, together with the want of reft, made me very feverifh and unealy.

July 2 tth . Early in the morning, my landlond obferving that I was fickly, hurried me away; fending a fervant with me as a guide to Kea. But though I was little able to walk, my horfe was ftill lefs able to carry me; and about fix miles to the eaft of Modiboo, in croffing fome rough clayey ground he fell; and the united Arength of the guide and myfeff, could not place him again upon his legs. I fat down for fome time befide this worn-out affociate of my adventures; but finding him ftill unable to rife, I took off the faddle and bridle, and placed a quantity of grais before him. I furveyed the poor animal, as he lay panting on the ground, with fympathetic emotion; for I could not fupprefs the fad apprehenfion that I hould myfelf, in a thort time, lie down and perith in the fame manner, of fatigue and hunger. With this foreboding I left my poor horfe; and with great reluctance followed my guide on foot, along the bank of the river, until about noon ; when we reached Kea, which I found to be nothing more than a fmall fifhing village. The Dooty, a furly old man, who was fitting by the gate, received me very coolly; and when I informed him of my fituation, and begged his protection, told me, with great indifference, that he paid very little attention to fine fpeeches, and that I fhould not enter his houfe. My guide remonftrated in my favour, but to 110 purpofe; for the Dooty remained inflexible in his determination. I kuew not where to reft my wearied limbs, but was happily relieved by a fifhing canoe, belonging to Silla, which was at that moment coming down the river. The Dooty waved to the filherman to come near, and defired him to take charge of me as far as Moorzan. The fifherman, after fome hefitation, confented to carry me; and I embarked in the canoe, in company with the fifherman, his wife, and a boy. The Negro who had conducted me from Modiboo, now left me; I requefted him to look to my horfe on his return, and take care of him ist he was fill alive; which he promifed to do.

Departing from Kea, we proceeded about a mile down the river, when the fifherman paddled the canoe to the bank, and defired me to jump out. Having tied the canoe to a ftake, he ftripped off his clothes, and dived for fuch a length of time, that I thought he had actually drowned himfelf, and was furprifed to fee his wife behave with fo much indifference upon the occafion; but ny fears were over when he raifed up his head aftern of the canoe, and called for a rope. With this rope he dived a fecond time, and then got into the canoe, and ordered the boy to affift him in pulling. At length, they brought up a large bafket, about ten feet in diameter, containing two fine filh, which the fifherman (after returning the balket into the water). immediately carried afhore, and hid in the grafs. We then went a little further down, and took up another baiket, in which was one filh. The fifherman now left us, to carry his
prizes to fome neighbouring market; and the woman and boy proceeded with me in the canoe, down the river.

About four $o^{\prime}$ clock we arrived at Moorzan, a filhing-town on the northern bank; from whence I was conveyed acrofs the river to Silla, a large town; where I remained until it was quite dark, under a tree, furrounded by hundreds of people. But their language was very different from the other parts of Bambarra; and I was informed that in my progrefa caftward, the Bambarra tongue was but little underftood, and that when I reached Jenine, I Mould find that the majority of the linhabitants spoke a dif. ferent language, called Jonné Kummo, by the Negroes; and Kalam Soudan, by the Moors.

With a great deal of intreaty, the Dooty allowed me to come into his baloon, to avoid the rain; but the place was very damp, and I had a fmart paroxyfm of fever during the night. Worn down by ficknefs, exhaufted with hunger and fatigue; half naked, and without any article of value, by which I might procure provifions, clothes, or lodging ; I began to refleat ferioully on my fituation. I was now convinced by painful experience, that the obftacles to my further progrefs were infurmountable. The tropical tains were already fet in with all their violence; the rice grounds and fwamps were every where overflowed; and in a few days more, travelling of every kind, unlefs by water, would be completely obftructed. The kowries which remained of the King of Bambarra's prefent, were not fufficient to enable me to hire a canoe for any great diftance; and I had but little hopes of fubfinting by charity, in a country where the Moors have fuch influence. But above all, I perceived that I was advancing more and more within the power of thofe mercilefs fanatics; and from my reception both at Sego and Sanfanding, I was apprehenfive that, in attempting to reach even Jenne (unlefs under the protection of fome man of confequence amongft them, which I had no means of obtaining), I fhould facrifice my life to no purpofe; for my difcoveries would perifh with me. The profpect either way was gloomy. In returning to the Gambia, a journey on foot of many hundred miles prefented itfelf to my contemplation, through regions and countries unknown. Neverthelefs, this feemed to be the only alternative; for I faw inevitable deftruction in attempting to proceed to the eaftward. With this conviction on my mind, I hope my readers will acknowledge, that I did right in going no farther. I had made every effort to execate my miffion in its fulleft extent, which prudence could juftify. Had there been the mof diftant profpeet of a fuccefsful termination, neither the unavoidable hardfhips of the journey, nor the dangers of a fecond captivity, fhould have forced me to defift. This, however, neceffity compelled me to do; and whatever may be the opinion of my general readers on this point, it affords me inexpreffible fatisfaction, that my honourable employers have been pleafed, fince my return, to exprefs their full approbation of $m y$ conduct.

Having thus brought my mind, after much doubt and perplexity, to a determination to return weftward; I thought it incumbe it on me, before I left Silla, to collett from the Moorifh and Negro traders, all the information I could, concerning the further courfe of the Niger ealtward, and the fituation and extent of the king: doms in its vicinage; and the following few notices I received from fuch various quarters, as induce me to think they are authentic.

Two fhort days journey to the eartward of Silla, is the town of Jenne, which is fituated on a fmall illand in the river; and is faid to contain a greater number of inhabitants than Sego iffelf, or any other town in Bambarra. At the diftance of two days
more, concers it, from the wat whereo join at port or is called Jenne t

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barra, chants, as can f faying 0 The inhabital fhip, wl
more, the river fpreads into a confiderable lake, called Dibbic (or the dark lake), concerning the extent of which, all the information I could obtain was, that in croffing it, from weft to eaft, the canoes lofe fight of land one whole day. From this lake the water iffues in many different ftreams, which terninate in two large branches, one whereof flows towards the north-eaft, and the other to the eaft; but thefe branches join at Kabra, which is one day's journey to the fouthward of Tombuctoo, and is the port or ©hipping-place of that city. The tract of land which the two Atreams encircle, is called Jinbala, and is inhabited by Negroes; and the whole diftance, by land, from Jenne to Tombuctoo, is twelve days' journey.

From Kabra, at the diftance of cleven days' journey, down the fream, the river paffes to the fouthward of Houffa, which is two days' journey diftant from the river. Of the further progrefs of this great river, and its final exit, all the natives with whom I converfed, feemed to be entirely ignorant. Their commercial purfuits feldoni induce them to travel further than the cities of Tombuctoo and Houfta; and as the fole object of thofe journies is the acquirement of wealth, they pay but little attention to the courfe of rivers, or the geography of countries. It is, however, highly probable that the Niger affords a fafe and eafy communication between very remote nations. All my informants agreed, that many of the Negro merchants who arrive at Tombuctoo and Houffa, from the eaftward, fpeak a different language from that of Bambarra, or any öther kingdom with which they are acquainted. But even thefe merchants, it would feem, are ignorant of the termination of the river, for fuch of them as can fpeak Arabic, defcribe the amazing length of its courfe in very general terms ; faying only that they believe it runs to the world's end.

The names of many kingdoms to the eaftward of Houffa, are familiar to the inhabitants of Bambarra. I was thewn quivers and arrows of very curious workmanShip, which I was informed came from the kingdom of Kaffina.

On the northern bank of the Niger, at a hort diftance from Silla, is the kingdom of Mafina, which is inhabited by Foulahs. They employ themfelves there, as in other places, chiefly in pafturage, and pay an annual tribute to the King of Bambarra, for the lands which they occupy.

To the north-eaft of Mafina, is fituated the kingdom of Tombuctoo, the great object of European refearch : the capital of this kingdom being one of the principal marts for that extenfive commerce which the Moors carry on with the Negroes. The hopes of acquiring wealth in this purfuit, and zeal for propagating their religion, have filled this extenfive city with Moors and Mahomedan converts; the King himfelf, and all the chief officers of ftate are Moors; and they are faid to be more fevere and intolerant in their principles than any cther of the Moorifh tribes in this part of Africa. I was informed by a venerable old Negro, that when he firt vifited Tombuctoo, he took up his lodging at a fort of public inn, the landlord of which, when he conducted him into his hut, fpread a mat on the floor, and laid a rope upon it; faying, "If " you are a Muffulman you are my friend, fit down; but if you are a Kafir, you are " my flave, and with this rope I will lead you to market." The prefent King of Tombuctoo is named Abu Abrabima; he is reported to poffefs immenfe riches. His wives and concubines are faid to be clothed in filk, and the chief officers of ftate live in confiderable fplendour. The whole expence of his government is defrayed, as I was told, by a tax upon merchandize, which is collected at the gates of the city.

The city of Houffa (the capital of a large kingdom of the fame name, fituated to the eaftward of Tombuctoo,) is another great mart for Moorifh commerce. I converfed with many merchants who had vifited that city; and they all agreed that it is larger,
and more populous, than Tombuctoo. The trade, police, and government, are nearly the fame in both; but in Houffa, the negroes are in greater proportion to the Moors, and have fome fhare in the government.

Concerning the fmall kingdom of Jinbala, I was not able to collect much information. The foil is faid to be remarkably fertile, and the whole country fo full of creeks and fwamps, that the Moors have hitherto been baffled in every attempt to' fubdue it. The inhabitants are Negroes, and fome of them are faid to live in confiderable affluence, particularly thofe near the capital; which is a refting-place for fuch micrchants as tranfport goods from Tombuctoo to the weftern parts of Africa.

To the fouthward of Jinbala, is fituated the Negro kingdom of Gotto, r.hich is faid to be of great extent. It was formerly divided into a number nf petty ftates, which were governed by their own chiefs; but their private quarrels invited invalion from the neighbouring kingdoms. At length a politic chief; of the name of Moofee, had addrefs enough to make them unite in hoftilities againft Bambarra; and on this occafion he was unanimoully chofen general; the different chiefs confenting for a time to att under his command. Moofee immediately difpatched a fleet of canoes, loaded with provifions, from the banks of the lake Dibbie up the Niger, towards Jenne, and with the whole of his army pufhed forwards into Bambarra. He arrived on the banks of the Niger oppofite to Jenne, before the townfpeople had the fmalleft intimation of his approach; his fleet of canoes joined him the fame day, and having landed the provifions, he embarked part of his army, and in the night took Jenné by ftorm. This event fo terrified the King of Bambarra, that he fent meffengers to fue for peace, and in order to obtain it, confented to deliver to Moofee a certain number of nlaves every year; and return every thing that had been taken from the inhabitants of Gotto. Moofee, thus triumphant, returned to Gotto, where he was declared king, and the capital of the country is called by his name.

On the weft of Gotto is the kingdom of Baedoo, which was conquered by the prefent King of Bambarra about feven years ago, and has continued tributary to him ever fince.

Weft of Baedoo is Maniana; the inhabitants of which, according to the beft information I was able to collect, are cruel and ferocious : carrying their refentment towards their enemies fo far as never to give quarter; and even to indulge themfelves with unnatural and difguiting banquets of human flefh.

I am well aware that the accounts which the negroes give of their enemies, ought to be received with great caution; but I heard the fame account in fo many different kingdoms, and from fuch variety of people, whofe veracity I had no occafion to fufpect, that I am difpofed to allow it fome degree of credit. The inhabitants of Bambarra, in the courfe of a long and bloody war, muft have had frequent opportunities of fatisfying themfelves as to the fact; and if the report had been entirely without foundation, I cannot conceive why the term Madummulo (man eaters), Ihould be applied exclufively to the inhabitants of Maniana.

CHAP. III. - The Author returns Wcfward - arrives at Modiboo, and recovers bis Horfe - finds great Difficulty in travelling, in confequence of the Rains, and the overflowing of the River; - is injormed that the King of Bambarra bad font Pcrfons to apprebend him; - avoids Sego, and profecutes bis Journcy along the Banks of the Niger. -Incidents on the Road. - Crucities attendant on African Wars. - The Author crofes the River Frina, and arrives at Tafiara.
-HAVING, for the reafons affigned in the laft chapter, determined to proceed no farther eaftward than Silla, I acquainted the dooty with my intention of returning to Sego, propofing to travel along the fouthern fide of the river; but he informed me, that from the number of creeks and fwamps on that fide, It was impofible to travel by any other route than along the northern bank; and even that route, he faid, would foon be impaffable on account of the overflowing of the river. However, as he commended my determination to return weftward, he agreed to fpeak to fome one of the fifhermen to carry me over to Moorzan. I accordingly ltepped into a canoe about eight o'clock in the inorning of July 3 oth, and in about an hour was landed at Moorzan. At this place I hired a canoc for fixty kowries, and in the afternoon arrived at Kea; where, for forty kowries niore, the dooty permitted me to fleep in the fame hut with one of his flaves. This poor Negro, perceiving that 1 was fickly, and that my clothes were very ragged, humanely lent me a large cloth to cover me for the night.
-July 3 2ft. The dooty's brother being going to Modiboo, I embraced the opportunity of accompanying him thither, there being no beaten road. He promifed to carry my faddle, which I had left at Kea when my horfe fell down in the woods, as I now propofed to prefent it to the King of Bambarra.

We departed from Kea at eight o'clock, and about a mile to the weftward obferved, on the bank of the river, a great number of earthen jars piled up together. They were very neatly formed, but not glazed; and were evidently of that fort of pottery which is manufactured at Downie (a town to the weft of Tombuctoo), and fold to great advantage in different parts of Bainbarra. As we approached towards the jars, my companion plucked up a large handful of herbage, and threw it upon them; making figns for me to do the fame, which I did. He then, with great ferioufnefs, told me that thefe jars belonged to fome fupernatural power; that they were found in their prefent fituation about two years ago : and as no perfon had claimed them, every traveller as he paffed them, from refpect to the invifible proprietor, threw fome grafs, or the branch of a tree, upon the heap, to defend the jars from the rain.

Thus converfing, we travelled in the moft friendly manner until, unfortunately, we perceived the footteps of a lion, quite frefh in the nud, near the river fide. My companion now proceeded with great circumppection; and at laft, coming to fome thick underwood, he infifted that I hould walk tefore him. I endeavoured to excufe myfelf, by alledging that I did not know the road; but he obftinately perfifted ; and after a few high words and menacing looks, threw down the faddle and went away. This very much difconcerted me: but as 1 had given up all hopes of obtaining a horfe, I could not think of encumbering myfelf with a faddle; and taking off the ftirrups and girths, I threw the faddle into the river. The Negro no fooner faw me throw the faddle into the water, than he came running from among the bufhes where he had concealed himfelf, jumped into the river, and by help of his fpear,
brought out the faddle, and ran away with it. I continued my courfe along the bank; but as the wood was remarkably thick, and I had reafon to believe that a lion was at no great diftance, I became much alarmed, and took a long circuit through the bufhes to avoid him.

About four in the afternoon I reached Modiboo, where I found my faddle. The guide, who had got there before me, being afraid that I thould inform the King of his conduct, had brought the faddle with him in a canoe.

While I was converfing with the dooty, and remonftrating againft the guide for having left me in fuch a fituation, I heard a horfe neigh in one of the huts; and the dooty inquired, with a fmile, if I knew who was fpeaking to me? He explained himfelf, by telling me that my horfe was fill alive, and fomewhat recovered from his fatigue; but he infifted that I hould take him along with me; adding; that he had once kept a Moor's horfe for four months, and when the horfe had recovered and got into good condition, the Moor returned and claimed it, and refufed to give him any reward for his trouble.

Aug. ift. I departed from Modiboo, driving my horfe before me : and in the afternoon reached Nyamee, where I remained three days; during which time it rained without intermiffion, and with fuch violence, that no perfon could venture out of doors.
". Aug. 5th. I departed' from Nyamee; but the country was fo deluged, that I was frequently in danger of lofing the road, and had to wade acrofs the favannahs for miles together, knee deep in water. Even the corn ground, which is the drieft land in the country; was fo completely flooded, that my horfe twice ftuck faft in the mud, and was not got out without the greateft difficulty.
In the evening of the fame day I arrived at Nyara, where I was well received by the dooty; and as the 6th was rainy, I did not depart until the morning of the 7 th ; but the water had fwelled to fuch a height, that in many places the road was / fcarcely paffable; and though I waded breaft deep acrofs the fwamps, I could only reach a fmall village called Nenaboo, where, however, for an hundred kowries, I procured from fome foulahs plenty of corn for my horfe, and milk for myfelf.

Aug. 8th. The difficulties I had experienced the day before, made me anxious to engage a fellow-traveller; particularly as I was affured, that, in the courfe of a few days, the country would be fo completely overflowed, as to render the road utterly impaffable; but though I offered two hundred kowries for a guide, nobody would accompany me. However, on the morning following, (Auguft gth,) a Moor and his wife, riding upon two bullocks, and bound for Sego with falt, paffed the village; and agreed to take me along with them: but I found them of little fervice, for they were wholly unacquainted with the road, and being accuftomed to a fandy foil, were very bad travellers. Inftead of wading before the bullocks, to feel if the ground was folid, the woman boldly entered the firft fwamp, riding upon the top of the load; but when the had proceeded about two hundred yards, the bullock funk into a hole, and threw both the load and herfelf among the reeds. The frightened hubband flood for fome time feemingly petrified with horror, and fuffered his wife to be almoft drowned before he went to her affiftance.

About funfet we reached Sibity : but the dooty received me very coolly; and when I folicited for a guide to Sanfanding, he told me his people were otherwife employed. I was fhewn into a damp old hut, where I paffed a very uncomfortable night; for when the walls of the hut are foftened by the rain, thejofrequently become too
weak and wa
I went this ma
It co give $m$
weak to fupport the weight of the roof. I heard three huts fall during the night, and was apprehenfive that the hut I lodged in would be the fourth. In the morning, as I went to pull fome grafs for my horfe, I counted fourteen huts which had fallen in this manner fince the commencement of the rainy feafon.

It continued to rain with great violence all the roth; and as the dooty refufed to give me any provifions, I purchafed fome corn; which I divided with my horfe.

Aug, inth. The dooty compelled me to depart from the town, and I fet out for Sanfanding without any great hopes of faring better there than I had done at Sibity; for I learned from people who came to vifit me, that a report prevailed, and was univerfally believed, that I had come to Bambarra as a fpy ; and as Manfong had not admitted me into his prefence, the dooties of the different towns were at liberty to treat me in what manner they pleafed. From repeatedly hearing the fame fory, I had no doubt of the truth of it ; but as there was no alternative, I determined to proceed, and a little before funfet I arrived at Sanfanding. My reception was what I expected. Counti Mamadi, who had been fo kind to me formerly, fearcely gave me welcome. Every one wifhed to thun me, and my landlord fent a perfon to inform me, that a very unfavourable report was received from Sego concerning me; and that he wifhed me to depart early in the morning. About ten o'clock at night Counti Mamadi himfelf came privately to me, and informed me, that Manfong had difpatched a canoe to Jenne to bring me back; and he was afraid I thould find great difficulty in going to the weft coustry. He advifed me, therefore, to depart from Sanfanding before daybreak ; and cautioned me againtt ftopping at Diggani; or any town near Sego.

Aug. 12 th. I departed from Sanfanding, and reached Kabba in the afternoon. As I approached the town, I was furprifed to fee feveral people affembled at the gate; one of whom, as I advanced, came running towards me, and taking my horfe by the bridle, led me round the walls of the town; and then pointing to the weft, told me to go along, or it would fare worfe with me. It was in vain that I reprefented the dan: ger of being benighted in the woods, expofed to the inclemency of the weather, ant to the fury of wild beafts. "Go along," was all the anfwer; and a number of people coming up, and urging me in the fame manner with great earneft:efs, I fufpected that fome of the King's meffengers, who were fent in fearch of me, were in the town; and that thefe Negroes, from mere kindnefs, conducted me paft it with a view to facilitate my efcape. I accordingly took the road for Sego, with the uncomfortable profpect of paffing the night on the branches of a tree. After travelling about three miles, I came to a finall village near the road. The dooty was fplitting flicks by the gate; but I found I could have no admittance; and when I attempted to enter, he jumped up, and with the ftick he held in his hand threatened to ftrike me off the horfe, if I prefumed to advance another ftep.

At a little diftance from this village (and farther from the road), is another fmall one. I conjectured, that being rather out of the common route the inhabitants might have fewer objections to give me houfe-roon for the night; and having croffed fome corn fields, I fat down under a tree by the well. Two or three women came to draw water; and one of them perceiving I was a ftranger; inquired whither I was going. I told her I was going for Sego, but being benighted on the road, I wifhed to ftay at the village until morning; and begged the would acquaint the dooty with my fituation. In a little time the dooty fent for me, and permitted me to fleep in a large baloon, in one corner of winich was conftructed a kiln for drying the fruit of the thea trees : it contained about half a cart load of fruit, under which was kept
up a clear wood fire. I was informed that in three days the fruit would be ready for pounding and boiling; and that the butter thus manufactured, is preferable to that which is prepared from fruit dried in the fun, efpecially in the rainy feafon, when the procefs by infolation is always tedious, and oftentimes ineffectual.

Aug. 13th. About ten o'clock I reached a fmall village within half a mile of Sego, where I endeavoured, but in vain, to procure fome provifions. Every one feemed anxious to avoid me; and I could plainly perceive, by the looks and behaviour of the inhabitants, that fome very unfavourable accounts had been circulated con. cerning me. I was again informed that Manfong had fent people to apprehend me; and the dooty's fon told me I had no time to lofe, if I wifhed to get fafe out of Bambarra. I now fully faw the danger of my fituation, and determined to avoid Sego altogether. I accordingly mounted my horfe, and taking the road for Diggani, travelled as faft as I could, until I was out of fight of the villagers, when I fruck to the weftward, through high grafs and fwampy ground. About noon, I fopped under a tree, to confider what courfe to take; for I had now no doubt but that the Moors and Slatees had mifinformed the King refpecting the object of my miffion, and that the people were abfolutely in fearch of me to convey me a prifoner to Sego. Sometimes I had thoughts of fwimming my horfe acrofs the Niger, and going to the fouthward for Cape Coaft; but reflecting that I had ten days to travel before I fhould reach Kong, and afterward an extenfive country to traverfe, inhabited by various nations, with whofe language and manners I was totally unacquainted, I relinquifhed this fcheme, and judged, that I thould better anfwer the purpofe of my miffion, by proceeding to the weftward along the Niger, endeavouring to afcertain how far the river was mavigable in that direation. Having refolved upon this courfe, I proceeded accordingly; and a little before funfet arrived at a Foulah village called Sooboo, where, for two hundred kowries, I procured lodging for the night.

Aug. 14th. I continued my courfe along the bank of the river, through a populous and well cultivated country. I paffed a walled town called Kamalia ${ }^{\circ}$, without ftopping ; and at noon rode through a large town called Samee, where there happened to be a market, and a number of people affembled in an open place in the middle of the town, felling cattle, cloth, corn, \&cc. I rode through the midft of them without being much obferved; every one taking me for a Moor. In the afternoon I arrived at a fmall village called Binni, where I agreed with the dooty's fon, for one hundred kowries, to allow me to fay for the night; but when the dooty returned, he infifted that 1 hould inftantly leave the place; and if his wife and fon had not interceded for me, I muft have complied.

Aug. 1sth. About nine o'clock I paffed a large town called Sai, which very much excited my curiofity. It is completely furrounded by two very deep trenches, at about two hundred yards diffant from the walls. On the top of the trenches are a number of fquare towers; and the whole has the appearance of a regular fortification. Inquiring into the origin ef this extraordinary intrenchment, I learned from two of the townfpeople the following particulars; which, if true, furnifh a mournful picture of the enormities of African wars. About fifteen years ago, when the prefent King of Bambarra's father defolated Maniana, the dooty of Sai had two fons flain in battle, fighting in the King's caufe. He had a third fon living; and when the King demanded a further reinforcement of men, and this youth anong the reft, the dooty refufed to fend him. This conduct fo enraged the King, that when he returned from Maniana,
about tants, trench volved their tr lcaves howeve to trea put to mined over to was cau carried
about the begiining of th' rainy feafon, and found the dooty protected by the inhabitants, he fat down befi ajai with his army, and furrounded the town with the trenches I had now feer. After a fiege of two months, the townfpeople became involved in all the horrors of famine; and whilf the King's army were fearting in their trenches, they faw with pleafure the miferable inhabitants of Sai devour the lcaves and bark of the bentang tree that food in the middle of the town. Finding; however, that the befieged would fooner perifh than furrender, the King had recourfe to treachery. He promifed, that if they would open the gates, no perfon fhould be put to death, nor fuffer any injury but the dooty alone. The poor old man determined to facrifice himfelf, for the fake of his fellow-citizens, and immediately walked over to the King's army, where he was put to death. His fon, in attempting to efcape; was caught and maffacred in the trenches; and the reft of the townipeople were carried away captives, and fold as flaves to the different Negro traders.

- About noon I came to the village of Kaimoo, fituated upon the bank of the river ; and as the corn I had purchafed at Sibili, was exhaufted, I endeavoured to purchafe a frefh fupply; but was informed that corn was become very farce all over the country ; and though I offered fifty kowries for a fmall quantity, no perfon would fell me any. As I was about to depart, however, one of the villagers (who probably miftook me for a Moorif Thereef) brought me fome as a prefent; only defiring me in return, to beftow my bleffing upon him; which I did in plain Englifh, and he received it with a thoufand acknowledgments. Of this prefent I made my dinner ; and it was the third fucceffive day that I had fubfifted entirely upon raw corn.

In the evening I arrived at a fmall village called Song, the furly inhabitants of which would not receive me, nor fo much as permit me to enter the gate; but as lions were very numerous in this neighbourhood, and I had frequently, in the courfe of the day, feen the impreffion of their feet on the road, I refolved to ftay in the vicinity of the village. Having collected fome grafs for my horfe, I accordingly lay down under a tree by the gate. About ten o'clock I heard the hollow roar of a lion at no great diftance, and attempted to open the gate; but the people from within told me, that no perfon muft attempt to enter the gate without the dooty's permifo fion. I begged them to inform the dooty that a lion was approaching the village; and I hoped he would allow me to come within the gate. I waited for an anfwer to this meffage with great anxiety; for the lion kept prowling round the village, and once advanced fo very near me, that I heard him ruftling among the grafs, and climbed the tree for fafety. About midnight the dooty with fome of his people opened the gate, and defired me to come in. They were convinced, they faid, that I was not a Moor; for no Moor ever waited any time at the gate of a village, without curfing the inhabirants.

- Aug. 16th. About ten o'clock I paffed a confiderable town, with a mofque, called Jabbe. Here the country begins to rife into hills, and I could fee the fummits of high mountains to the weftward. I had very difagreeable travelling all this day, on account of the fwampinefs of the roads; for the river was now rifen to fuch a height, as to overflow great part of the flat land on both fides: and from the muddinefs of the water, it was difficult to difcern its depth. In crofling one of thefe fwamps, a little to the weftward of a town called Gangu, my horfe being up to the belly in water, flipt fuddenly into a deep pit, and was almoft drowned before he could difengage his feet from the ftiff clay at the bottom. Indeed both the horfe and his rider were fo completely covered with mud, that in paffing the village of Callimana, the people compared us to two dirty elephants. About noon I fopped at a


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fmall village near Yamina, where I purchafed fome corn, and dried my papers and clothes.

The town of Yamina, at a diftance, has a very fine appearance. It covers nearly the fame extent of ground as : Sanfanding ; but having been plundered by Daify, King of Kaarta, about four years ago, it has not yet refumed its former profperity; nearly one half of the town being nothing but a heap of ruins: however, it is ftill a confiderable place, and is fo much frequented by the Moors, that I did not think it fafe to lodge in it : but, in order to fatisfy myfelf refpecting its population and extent, I refolved to ride through it; in doing which, I obferved a great many Moors fitting upon the Bentangs, and other places of public refort. Every body looked at me , with aftonilhment ; but as I rode brikkly along, they had no time to afk queftions.

I arrived in the evening at Farra, a walled village; where, without much difficulty, I procured a lodging for the night.
Aug. 17th. Early in the morning I purfued my journey, and at eight o'clock paffed a confiderable town called Balaba : after which the road quits the plain, and flretches along the fide of the hill. I paffed in the courfe of this day the ruins of three towns; the inhabitants of which were all carried away by Daify, King of Kaarta, on the fame day that he took and plundered Yamina. Near one of thefe ruins I climbed a tamarind tree, but found the fruit quite green and four; and the profpect of the country: was by no means inviting; for the high grafs and buthes feemed completely to obftruct the road, and the low lands were all fo flooded by the river, that the Niger had the appearance of an extenfive lake. In the evening I arrived at Kanika, where the dooty, who was fitting upon an elephant's hide at the gate, received me kindly; and gave me for fupper fome milk and meal; which I confidered (as to a perfon in my fituation it really was) a very great luxury.

Aug. 18th. By miftake I took the wrong road, and did not difcover my error until I had travelled near four miles; when coming to an eminence, I oblerved the Niger confiderably to the left. Directing my courfe towards it, I travelled through long grafs and buifes, with great difficulty, until two o'clock in the afternoon; when I came to a comparatively fmall, but very rapid river; which I took at firft for a creek, or one of the freams of the Niger. However, after I had examined it with more attention, I was convinced that it was a diftinct river; and as the road evidently croffed it (for I could fee the pathway on the oppofite fide), I fat down upon the bank, in hopes that fome traveller might arrive, who would give me the neceffary information concerning the fording place; for the banks were fo covered with reeds and bulhes, that it would have been almoft impoffible to land on the other fide, except at the pathway; which, on account of the rapidity of the fream, it feemed very difficult to reach. No traveller, however, arriving, and there being a great appearance of rain, I examined the grais and bufhes, for fome way up the bank, and determined upon entering the river confiderably above the pathway, in order to reach the other fide before the fream had fwept me too far down. With this view I faftened my clothes upon the faddle, and was flanding up to the neck in water, pulling my horfe by the bridie to make him follow me, when a man came accidentally to the place, and feeing mc in the water, called to me with great vehemence to come out. The alligators, he faid, would devour both me and my horfe, if we attempted to fwim over. When I had got out, the ftranger, who had never before feen a European, feemed wonderfully furprifed. He twice put his hand to his mouth, exclaiming in a low tone of voice, "God preferve me! who is this?" but when he heard me fpeak the Bambarra tongue, and found that I was going the
fame way as himfelf, he promifed to affit me in croffing the river; the name of which he told me was Frina. He then went a little way along the bank, and called to fome perfon, who anfwered from the otier fide. In a fhort time a canoe, with two boys, came paddling from among the reeds: thefe boys agreed for fifty kowries, to tranfport me and my horfe over the river, which was effected withour much difficulty; and I arrived in the evening at Taffara, a walled town; and foon difcovered that the language of the natives was improved, from the corrupted dialect of Bambarra, to the pure Mandingo.

CHAP. IV.-Inbofpitable Reception at Taffara. - A Negro Funeral at Sooba. - The Author continues bis Route through feveral Villages along the Banks of the Niger, until be comes to Koolikorro. Supports bimfelf by writing Saphies - reaches Ma-raboo-lofes the Road; and after many Difficulties arrives at Bammakoo. -Takes the Road for Sibidooloo-meets with great Kindnefs at a Village called Kooma;-is afterwards robbed, fripped, and plundered by Banditti. -The Author's Refource and Confolation under exquifite Diftrefs. - He arrives in Safety at Sibidooloo.

ON my arrival at Taffara, I inquired for the dooty, but was informed that he had died a few days before my arrival, and that there was, at that moment, a meeting of the chief men for electing another; there being fome difpute about the fucceffion. It was probably owing to this unfettled fate of the town that I experienced fuch a want of hofpitality in it; for though I informed the inhabitants that I 'fhould only remain with them for one night, and affured them that Manfong had given me fome kowries to pay for my lodging, yet no perfon invited me to come in; and I was forced to fit alone under the bentang tree, expofed to the rain and wind of a tornado, which lafted with great violence until midnight. At this time the ftranger, who had affifted me in croffing the river, paid mea vifit, and obferving that I had not found a lodging; invited me to take part of his fupper, which he had brought to the door of his hut: for being a gueft himfelf, he could not, without his landlord's confent, invite me to come in. After this, I llept upon fome wet grafs in the corner of a court. My horfe fared ftill worfe than myfelf; the corn I had purchafed being all expended, and I could not procure a fupply.

Aug. 20th. I paffed the town of Jaba, and ftopped a few minutes at a village called Somino, where I begged and obtained fome coarfe food, which the natives prepare from the hufks of corn, and call Boo. About two o'clock I came to the village of Sooha, and endeavoured to purchafe fome corn from the dobty, who was fitting by the gate; but without fuccefs. I then requefted a little food by way of charity, but was told he had none to fpare. Whilf I was examining the countenance of this inhofpitable old man, and endeavouring to find out the caufe of the fullen difcontent; which was vifible in his eye, he called to a flave who was working in the corn-field at a little diftance, and ordered him to bring his hoe along with him. The dooty then told him to dig a hole in the ground; pointing to a fpot at no great diftance. The flave, with his hoe, began to dig a pit in the earth; and the dooty, who appeared to be a man of a very fretful difpofition, kept muttering and talking to himfelf until the pit was almoft finifhed, when he repeatedly pronounced the words dankatoo (good for nothing); jankra lemon (a real plague); which expreffions I thought could be applied to nobody but myfelf; and as the pit had very much the appearance of a grave, I thought it prudent to mount my horfe, and was about to decamp, when the flave, who had before vol. xvt.
gone into the village; to my furprife; returned with the corpfe of a boy about nine. or ten years of age, quite naked. The negro carried the body by a leg and anarm, and threw it into the pit with a favage indifference, which I had never before feen. As he covered the body with earth, the dooty often expreffed himfelf napbula attiniata (money loft); whence I concluded that the boy had been one of his dlaves.
Departing from this thocking fcene, I travelled by the fide of the river until funfet, when I came to Koolikorro ; a confiderable town, and a great market for falt. Here. I took up my lodging at the houfe of a Bambarran, who had formerly been the flave of a Moor, and in that character had travelled to Aoran, Towdinni, and many other places in the Great Defert ; but turning Muffulman, and his mafter dying at Jenne, he obtained his freedom, and fettled at this place, where he carries on a confiderable trade in falt, cotton-cloth, \&cc. His knowledge of the world has not leffened that fupertitious confidence in faphies and charms, which he had imbibed in his earlier years; for when be heard that I was a Chriftian, he immediately thought of procuring a faphie; and for this purpofe brought out his walba, or writing board; affuring me, that he would drefs me a fupper of rice, if I would write him a faphie to protect him from wicked men. The propofal was of too great confequence to me to be refufed; I therefore wrote the board full froin top to bottom, on both fides; and my landlord, to be certain of having the whole force of the charm, wafhed the writing from the board into a calabath with a little water, and having faid a few prayers over it, drank this powerful draught ; after which; left a fingle word fhould efcape, he licked the board until it was quite dry: A faphie writer was a man of too great confequence to be long concealed: the important information was carried to the dooty, who fent his fon with half a theet of writing-paper, defiring me to write him a napbula fapbie (a charm to procure wealth). He brought me, as a prefent, fome meal and milk; and when I had finifhed the faphie, and read it to him with an audible voice, he feemed highly fatisfied with his bargain, and promifed to bring me in the morning' fome milk for my breakfaft. When I had finiłhed my fupper of rice and falt, I laid myfelf down upon a bullock's hide, and flept very quietly until morning; this being the firft good meal and refrefhing fleep that I had enjoyed for a long time.

Aug. 2 if. At daybreak I departed from Koolikorro, and about noon paffed the villages of Kayoo and Toolumbo. In the afternoon I arrived at Maraboo; a large town, and, like Koolikorro, famous for its trade in falt. I was conducted to the houfe of a Kaartan, of the tribe of Jower, by whom I was well received. This man had acquired a confiderable property in the flave trade: and, from his hofpitality to frangers, was called by way of pre-eminence, Jattce (the landlord); and his houfe was a fort of public inn for all travellers. Thofe who had money were well lodged, for they always made him fome return for his kindnefs; but thofe who had nothing to give, were content to accept whatever he thought proper; and as I could not rank myfelf among the monied men, I was happy to take up my lodging in the fame hut with feven poor fellows who had come from Kancaba in a canoe. But our landlord fent us fome victuals.

Aug. 22d. One of the landlord's fervants went with me a little way from the town to fhew me what road to take; but whether from ignorance or defign I know not, he directed me wrong ; and I did not difcover my miftake until the day was far advanced : when, coming to a deep creek, I had fome thoughts of turning back; but as by that means I forefaw that I could not poffibly reach Bammakoo before night, I refolved to crofs it; and leading my horle clofe to the brink, I went behind him, and pufhed hini headlong into the water, and then taking the bridle in my teeth, fwam ovcr to the
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other fide. This was the third creek I had croffed in this manner fince I had left Sego; but having fecured my notes and memorandums in the crown of my hat, I received little or no inconvenience from fuch adventures. The rain and heavy dew kept my clothes conftantly wet; and the roads being very deep and full of mud, fuch a wafhing was fometimes pleafant, and oftentimes neceffary. I continued travelling, through high grafs, without any beaten road, and about noon came to the river; the banks of which are here very rocky, and the force and roar of the water were very great. The King of Bambarra's canoes, however, frequently pafs thefe rapids, by keeping clofe to the bank; perfons being flationed on the fhore with ropes faftened to the canoe, while others puth it forward with long poles. At this time, however, it would, I think, have been a matter of great difficulty for any European boat to have croffed the ftream. About four o'clock in the afternoon, having altered my courfe from the river towards the mountains, I came to a fnall pathway, which led to a village called Frookaboo, where I flept.

Aug. 23d. Early in the morning I. fet out for Bammakoo, at which place I arrived about five $o^{\prime}$ clock in the afternoon. I had heard Baminakoo much talked of as a great market for falt, and I felt rather difappointed to find it only a middling town, not quite fo large as Marraboo; however, the fmallnefs of its fize is more than compenfated by the riches of its inhabitants; for when the Moors bring their falt through ${ }^{-K a a r t a}$ or. Bambarra, they conftantly reft a few days at this place; and the Negro merchants here, who are well acquainted with the value of falt in different kingdoms, frequently purchafe by wholefale, and retail it to great advantage. Here I lodged at the houfe of a Sera-Woolli negro, and was vifited by a number of Moors. They fpoke very good Mandingo, and were more civil to me than their countrymen had been. One of them had travelled to Rio Grande, and fpoke very highly of the Chriftians. He fent me in; the evening fome boiled rice and milk. I now endeavoured to procure information concerning my route to the weftward, from a flave-merchant who had refided fome years on the Gambia. . He gave me fome imperfect account of the diftance, and enumerated the names of a great many places that lay in the way; but withal told me that the road was impaffable at this feafon of the year: he was even afraid, he faid, that I thould find great difficulty in proceeding any farther; as the road croffed the Joliba, at a town about half a day's journey to the weftward of Bammakoo; and there being no canoes at that place large enough to receive my horfe, I could not poffibly get him over for fome months to come. This was an obftruction of a very ferious nature; but. as I had no money to maintain myfelf even for a few days, I refolved to puih on, and if I could not convey my horfe acrofs the river, to abandon him, and fwim over nyfelf. In thoughts of this nature I paffed the night, and in the morning confulted with my landlord how I fhould furmount the prefent difficulty. He informed me that one road fill remained, which was indeed very rocky, and fcarcely paffable for horfes; but that if I had a proper guide over the hills to a town called Sibidooloo, he had no doubt, but with patience and caution, I might travel forwards through Manding. I immediately applied to the dooty, and was informed that a Jilli Kea (finging man) was about to depart for Sibidooloo, and would fhew me the road over the hills. With this man, who undertook to be my conductor, I travelled up a rocky glen about two miles, when we came to a fmall village; and here my mufical fellow-traveller found out that he had brought me the wrong road. He told me that the horfe-road lay on the other fide of the hill, and throwing his drum upon his back, mounted up the rocks, where indeed no horfe could follow him, leaving me to admire his agility, and trace out a road for myfelf. As I found it impoffible to proceed, I rode back to the leyel ground,
and directing my courfe to the eaftward; came about noon to another glen, and dif. covered a path on which I' obferved the marks of horfes' feet: following this path, I came in a fhort time to fome fhepherds' huts, where I was informed that I was in the sight road, but that I could not poffibly reach Sibidooloo before night. Soon after this I gained the fummit of a hill, from whence I had an extenfive view of the country. Towards the fouth-eaft, appeared forne very diftant mountains, which I had formerly feen from an eminence near Marraboo, where the people informed me, that thefe mountains were fituated in a large and powerful kingdom called Kong; the fovereign of which could raife a much greater army than the King of Bambarra. Upon this height the foil is hallow; the rocks are iron-ftone and fchiftus, with detached pieces of white quartz.

A little before funfet, I defcended on the north-weft fide of this ridge of hills, and as I was looking about for a convenient tree under which to pafs the night (for I had no hopes of reaching any town), I defcended into a delightful valley, and foon afterwards arrived at a romantic village called Kooma. This village is furrounded by a high wall, and is the fole property of a Mandingo merchant, who fled hither with his family during a former war. The adjacent fields yield him plenty of corn, his cattle roam at large in the valley, and the rocky hills fecure him from the depredations of war. In this obfcure retreat he is feldom vifited by ftrangers, but whenever this happens, he makes the weary traveller welcome. I foon found myfelf furrounded by a circle of the harmlefs villagers. They afked me a thoufand queftions about my country; and, in return for my information, brought corn and milk for myfelf, and grafs for my horfe : kindled a fire in the hut where I was to fleep, and appeared very anxious to ferve me.

Aug. 25 th. I departed from Kooma, accompanied by two Ohepherds, who were going towards Sibidooloo. The road was very fteep and rocky, and as my horfe had hurt his feet much in coming from Bammakoo, he travelled flowly and with great difficulty; for in many places the afcent was fo fharp, and the declivities fo great, that if he had made one falfe ftep, he muft inevitably have been dafhed to pieces. The Mepherds being anxious to proceed, gave themfelves little trouble about me or my horfe, and kept walking on at a confiderable diftance. It was about eleven o'clock, as I fopped to drink a little water at a rivulet (my companions being near a quarter of a mile before me), that I heard fome people calling to each other, and prefently a loud fcreaming, as from a perfon in great diftrefs. I immediately conjectured that a lion had taken one of the fhepherds, and mounted my horfe to have a better view of what had happened. The noife, however, ceafed; and I rode flowly towards the place from whence I thought it had proceeded, calling out, but without receiving any anfwer. In a little time, however, I perceived one of the fhepherds lying among the long grafs near the road; and though I could fee no blood upon him, I concluded he was dead. But when I came clofe to him, he whifpered me to ftop; telling me that a party of armed men had feized upon his companion, and fhot two arrows at himfelf as he was making his efcape. I ftopped to confider what courfe to take, and looking round, faw at a little diftance a man fitting upon the ftump of a tree; I diftinguifhed alfo the heads of fix or feven more, fitting among the grafs with mulkets in their hands. I bad now no hopes of efcaping, and therefore determined to ride forward towards thein. As I approached them, I was in hopes they were elephant huhters: and by way of opening the converfation, inquired if they had thot any thing; but without returning an anfwer, one of them ordered me to difmount; aud then, as if recollecting himfelf, waved with his hand for me to proceed. I accordingly rode
palt, and had with fome difficulty croffed, a deep rivulet, when I heard fomebody? holloa; and looking behind, faw thofe I had taken for elephant hunters, running after me, and calling out to me to turn back. I topped untll they were all come up; when they informed me that the King of the Foulahs had fent them on purpofe to bring me, my horfe, and every thing that belonged to me, to Fooladoo; and that therefore I muft turn back; and go along with, them. Without hefitating a moment, I turned round and followed them, and we travelled together near a quarter of a mile, without exchanging a word; when coming to a dark place of the wood; one of them faid, in the Mandingo language, "this place will do;" and immediately fnatched my hat from my head. Though I was by no means free of apprehenfion, yet I refolved to thew as few figns of fear as polfible, and therefore told them, that unlefs my hat was returned to me, I hould proceed no further. But before I had time to receive an anfwer, another drew his, knife, and feizing upon a metar button which remained upon my waiftcoat, cut it off, and put jt into his pocket. Their intentions were now obvious; and I thought that the eafier they were permitted to rob me of every thing, the lefs I had to fear. I therefore allowed them to fearch my pockets without refiftance, and examine every part of my apparel, which they did "with the moft fcrupulous exactnefs. But obferving that I had one waiftcoat under another, they infifted that I hould caft them both off; and at laft, to make fure work, ftripped me quite naked. Even my half boots (though the fole of one of them was tied on to my foot with a broken bridle rein) were minutely infpected. Whilf they were examining the plunder, I begged them, with great earneftnefs, to return my pocket compals; but when I pointed it out to them, as it was lying on the ground; one of the banditti, thinking I was about to take it up, cocked his mulket, and fwore that he would lay me dead on the fpot, if I prefumed to put my hand upon it. After this, fome of them went away with my horfe, and the remainder ftood confidering whether they fhould leave me quite naked, or allow me fomething to dhelter me from the fun. Humanity at laft prevailed: they returned me the worf of the two Chirts, and a pair of trowfers; and, ns they went away, one of them threw back my hat, in the crown of which I kept my memorandums; and this was probably the reafon they did not wifh to keep it. ${ }^{1}$ After they were gone, I fat for fome time looking around me with amazement and terror. Whichever way I turned, nothing appeared but danger and difficulty. I faw myfelf in the midft of a vaft wildernefs in the depth of the rainy feafon, naked and alone; furrounded by favage animals, and men ftill more favage. I was five hundred miles from the neareft European fettlement. All thefe circumftances crowded at once on my recollection; and I confefs that my fpirits began to fail me. I confidered my fate as certain, and that I had no alternative, but to lie down and perifh. The influence of religion, however, aided and fupported me. I reflected that no human prudence or forefight could poffibly have averted my prefent fufferings. - I was indeed a ftranger in a ftrange land, yet I was ftill under the protecting eye of that Providence who has condefcended to call himfelf the ftranger's friend. At this moment, painful as my reflections were, the extraordinary beauty of a fmall mofs, in fructification, irrefiftibly caught my eye. I mention this to thew from what trifling circumftances the mind will fometimes derive confolation; for though the whole plant was not larger than the top of one of my fingers, I could not contemplate the delicate conformation of its roots, leaves, and capfula, without admiration. Can that Being (thought I ), who planted, watered, and brought to perfection, in this oblcure part of the world, a thing which appears of fo fmall importance, look with unconcern upon the fituation and
furforiags of ereaturei formed after his own image? - furely not! Reflections like thefe, would not allow me to defpair. I farted up, and difregarding both hunger and faxigue, travelled forwarde, allured that relief was at hand; and I was not dif: appointed. In a fhort time I came to a fmall village, at the entrance of which I over. took the two thepherds who had come with me from Kooma. They were much fur: prifed to fee me; for they faid, they never doubted that the Foulahs, when they had robbed, had murdered me. Departing from thin village, we travelled over feveral rocky ridgee, and at funfet, arrived at Sibidooloo; the frontier town of the kingdom of Manding.

CHAP: V.-Government of Manding. - The Autbor's Reception by the Manfa, or chiff Man of Sibidooloo, who takes Meafures for the Recovery of his Horfe and Effects.-T'be Autbor removes to Wonda; - great Scarcity and its afficting Confen quences. - The Autbor recovers bis Horfe and Clotbes; - prefents bis Horfe to the Manfa; and profocutes bis Journey to Kamalia - Some Account of that Town. The Autbor's kind Reception by Karfa Taura, a Slatee, who propofes to go to the Gambia in the next dry Seafon, with a Caravan of Slaves. - The Author's Sicknefs, and Determination to remain and accompany Karfa.
THE town of Sibidooloo is fituated in a fertile valley, furrounded with high rocky hills. It is fcarcely acceflible for horfes, and during the frequent wars between the Bambarrans, Foulahs, and Mandingoes, has never once been plundered by an enemy. When I entered the town, the people gathered round me, and followed me into the baloon; where I was prefented to the dooty or chief man, who is here called manfa, which ufually fignifies king. Neverthelefs, it appeared to me that the government of Manding was a fort of republic, or rather an oligarchy; every town having a particular Manfa, and the chief power of the ftate, in the laft refort, being lodged in the affembly of the whole body. I related to the manfa the circumftances of my having been robbed of my horfe and apparel: and my fory was confirmed by the two Chepherds. He continued fmoking his pipe all the time I was fpeaking; but I had no fooner finifhed, than taking his pipe from his mouth, and toffing up the fleeve of his coat with an indignant air, "fit down (faid he), you fhall have every "thing reftored to you; I have fworn it:" - and then turning to an attendant, ". give the white man (faid he) a draught of water; and with the firt light of the "c morning go over the hills, and inform the dooty of Bammakuo, that a poor white " man, the King of Bambarra's ftranger, has been robbed by the King of Fooladoo's "people."

I little expected, in my forlorn condition, to meet with a man who could thus feel for my fufferings. I heartily thanked the manfa for his kindnefs, and accepted his invitation to remain with him until the return of the meffenger. I was conducted into $a$ hut, and had fome victuals fent me, but the crowd of people which affembled to fee me, all of whom commiferated my misfortunes, and vented imprecations againft the Foulahs, prevented me from fleeping until paft midnight. Two days I remained without hearing any intelligence of my horfe or clothes; and as there was at this time a great fcarcity of provifions, approaching even to famine, all over this part of the country, I was unwilling to trepafs any farther on the manfa's generofity, and begged permiffion to depart to the next village. Finding me very anxious to proceed, he told me that I might go as far as a town called Wonda, where he hoped I would remain a few days, until I heard fome account of my horfe, \&c.

I departed

I departed accordingly on the next morning of the 28 th, and fopped at fome fmall villages for refrefhment. I was prefented at one of them with a difh which I had never before feen. It was compofed of the bloffoms or antbera of the maize, ftewed in milk and water. It is eaten only in time of great fcarcity. On the 3oth, about noon, I arrived at Wonda; a fmall town with a mofque, and furrounded by a high wall. The nanfa, who was a Mahomedan, acted in two capacities: as chief magiftrate of the town, and fchoolmafter to the children. He kept his fchool in an open fhed, where I was defired to take up my lodging, until fome account chould arrive from Sibidooloo, concerning my horfe and clothes; for though the horfe was of little ufe to me, yet the few clothes were effential. The little raiment upon me could neither proteet me from the fun by day, nor the dews and mufquetoes by night: indeed, my thirt was not only worn thin, like a piece of mullin, but withal was fo very dirty, that I was happy to embrace an opportunity of walhing it; which having done, and fpread it upon a buh, I fat down naked, in the fhade, until it was dry.

Ever fince the commencement of the rainy feafon, my health had been greatly on the decline. I had often been affected with night paroxyfms of fever; and from the time of leaving Bammakoo, the fymptoms had confiderably increafed. As I was fitting in the manner defcribed, the fever returned with fuch violence, that it very much alarmed me ; the more fo, as I had no medicine to fop its progrefs, nor any hope of obtaining that care and attention which my fituation required.

I remained at Wonda nine days; during which time I experienced the regular return of the fever every day. And though I endeavoured as much as poffible to conceal my diftrefs from my landlord, and frequently lay down the whole day, out of his fight, in a corn field; confcious how burthenfome I was to him and his family, in a time of fuch great fcarcity; yet 1 found that he was apprized of my fituation : and one morning as I feigned to be afleep by the fire, he obferved to his wife, that they were likely to find me a very troublefome and chargeable gueft; for that, in my prefent fickly fate, they fhould be obliged, for the fake of their good name, to maintain me until I recovered or died.

The fcarcity of provifions was certainly felt at this time moft feverely by the poor people, as the following circumftance moft painfully convinced me. Every evening, during my ftay, I obferved five or fix women come to the manfa's houfe, and receive each of them a certain quantity of corn. As I knew how valuable this article was at this juncture, I inquired of the manfa, whether he maintained thefe poor women from pure bounty, or expected a return when the harveft fhould be gathered in. "Obferve that " boy, faid he (pointing to a fine child about five years of age); " his mother has "fold him to me, for forty days' provifion for herfelf and the reft of her family. I " have bought another boy in the fame manner." Good God, thought I, what muft a mother fuffer, before fhe fells her own child! I could not get this melancholy fubject out of my mind, and the next night, when the women returned for their allowance, I defired the boy to point out to me his mother, which he did. She was much emaciated, but had nothing cruel or favage in her countenance; and when fhe had received her corn, fhe came and talked to her fon, with as much cheerfulnefs as if he had ftill been under her care.

Sept. 6th. Two people arrived from Sibidooloo, bringing with them my horfe and clothes; but I found that my pocket compafs was broken to pieces. This was a great lofs, which I could not repair.

Sept. 7 th. As my horfe was grazing near the brink of a well, the ground gave way, and he fell in. The well was about ten feet diameter, and fo very deep, that
that then I faw my horfe forring in the water, I thought it was impofible to fave him. The inhabitants of the village, however, immediately affembled, and having tied together a number of withes a they lowered man down into the well, who faftened thofe withes round the body of the horfe; and the people, having firf drawn up the man, took hold of the withee, and to my furprife pulled the horfe out with the greatef facility. The poor animal wat now reduced to a mere ikeleton, and the roads were fearcely paffable, being either very rocky, or elfe full of mud and water; I therefore found it impracticable to travel with him any farther, "and whe happy to leave him in the hands of one who I thought would take care of him. I accordingly prefented him to my landlord; and defired him to fend my faddle and bridle, as a prefent, to the manfa of Sibidooloo; being the only return I could make him, for having taken fo much trouble in procuring my horfe and clothes.

I now thought it neceffary, fick as I was, to take leave of my hofpitable landlord. On the morning of Sept. 8th, when I was about to depart, he prefented me with his fpear, as a token of remembrance, and a leather bag to contain my cloches. Having converted my half boots into fandals, I travelled with more eafe, and Ilept that night at a village called Ballanti. On the 9th, I reached Nemacoo; but the manfa of the village thought fit to make me fup upon the camelion's difh. By way of apology, however, he affured me the next morning; that the fcarcity of corn was fuch, that he could not poffibly allow me any. I could not accufe him of unkindnefs, as' all the people adually appeared to be fiarving.

Sept. 10th. It rained hard all day, and the people kept themfelves in their huts. In the afternoon I was vifited by a Negro, named Modi Lemina Taura, a great trader, who fufpecting my diftrefs, brought me fome victuals; and promifed to conduct me to his houfe at Kinyeto the day following.
Sept. 1 ith. I departed from Nemacoo, and arrived at Kinyeto in the evening; but having hurt my ancle in the way, it fwelled and inflamed fo much that I could neither walk nor fet my foot to the ground the next day, without giving pain. My landlord obferving this, kindly invited me to ftop with him a few days ; and I accordingly remained at his houfe until the 14th; by which time I felt much relieved, and could walk with the help of a ftaff. I now fet out, thanking my landlord for his great care and attention ; and being accompanied by a young man, who was travelling the fame way, I proceeded for Jerijang, a beautiful and well cultivated diftria, the manfa of which is reckoned the moft powerful chief of any in Manding.

On the 1 th, I reached Dofita, a large town, where Iftaid one day on account of the rain ; but cortinued very fickly, and was nightly delirious in the night. On the y 1 th I fet out for Manfia, a confiderable town, where fmall quantities of gold are colleted. The road led over a high rocky hill, and my ftrength and fpirits were fo much exhaufted, that before I could reach the top of the hill I was forec.. wi. down thrce times, being very faint and fickly. I reached Manfia in the aft ruce te manfa of this town had the character of being very inhofpitable; he hot, vir it ine a little corn for my fupper, but demanded fomething in return; and when I affured him that I had nothing of value in my poffeffion, he told me (as if in jeft), that my white ikim thould nes defend me, if I told him lies. He then thewed me the hut wherein I was to nes, buc took away my fpear, faying that it fhould be returned

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to me in the morning. This trifing circumftance, when joined to the charater I had heard of the man, made me rather fufpicious of him; and I privately defired one of the inhabitants of the place, who had a bow and quiver, to deep in the rame hut with me. About midnight, I heard fomebody approach the door, and obferving the moonlight Arike fuddenly into the hut, 1 flarted up, and faw a man ftepping cautioufly over the threfhold. I immediately fnatched up the Negro's bow and quiver, the ratting of which made the man withdraw; and my companion looking out, affured me that it was the manfa himfelf, and adviied me to keep awake until the morning. I clofed the door, and placed a large piece of wood behind it; and was wondering at this unexpected vifit, when fomebody preffed fo hard againf the door, that the Negro could fcarcely keep it thut. But when I called to him to open the door, the intruder $\operatorname{ran}$ off, as before.

Sipt. ©6th. As foon as it was light, the Negro, at my requef, went to the manfa's the lie and brought away my fpear. He told me that the manfa was alleep, and left cibs wionitable chief fhould devife means to detain me, he advifed me to fet out before bc was awake, which I immediately did; and about two o'clock reached Kamalia, a fran'l town, fituated at the bottom of fome rocky hills, where the inhabitants collect gold in confiderable quantities. The bufhreens here live apart from the kafirs, and have built their huts in a fcattered manner, at a fhort diftance from the town. They have a place fet apart for performing their devotions in, to which they give the name of mifura, or mofque ; but it is in fact nothing more than a fquare piece of ground made level, and furrounded with the trunks of trees, having a fmall projection towards the eaft, where the marraboo, or prieft, ftands when he calls the people to prayers. Mofques of this conflruction are very common among the converted Negroes; but having neither walls nor roof, they can only be ufed in fine weather. When it rains, the bufhreens perform their devotions in their huts.

On my arrival at Kamalia, I was conducted to the houle of a bufhreen named Karfa Taura, the brother of him to whofe hofitality I was indebted at Kinyeto. $\mathbf{h}_{2}$ was collecting a coffle of llaves, with a view to fell them to the Europeans on the Gambia as foon as the rains fhould be over. I found him fitting in his baloon furrounded by feveral flatees, who propofed to join the coffle. He was reading to them from an Arabic book; and inquired, with a fmile, if I underftood it? Being anfwered in the negative, he defired one of the flatees to fetch the little curious book, which had been brought from the weft country. On opening this fmall volume, I was furprifed and delighted, to find it our Book of Common Prayer; and Karfa expreffed great joy to hear that I could read it; for fome of the flatees who had feen the Europeans upon the coaft, obferving the colour of my akin (which was now become very yellow from ficknefs), my long beard, ragged clothes, and extreme poverty; were unwilling to admit that I was a white man, and told Karfa, that they fufpected I was fome Arab in difguife. Kaxfa, however, perceiving that I could read this book, had no doubt concerning me; and kindly promifed me every affiftance in his power. At the fame time he informed me that it was impoffible to crofs the Jallonka wildernefs for many months yet to come, as no lefs than eight rapid rivers, he faid, lay in the way. He added, that he intended to fet out himfelf for Gambia as foon as the rivers were fordable, and the grafs burnt ; and advifed me to ftay and accompany him. He remarked, that when a caravan of the natives could not travel through the country, it was idle for a fingle white man to attempt it. I readily admitted that fuch an attempt was an act of rafhnefs, but I affured him that I had now no alternative; for having no money to fupport myfelf, I muft either beg my fubfiftence, by travelling from place to

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place,
place, or perif for want. : Karfa now looked at me with great earneftnefs, and inquired if I could eat the common victuals of the country; affuring me he had never before feen a white man. He added, that if I would remain with him until the rains were over, he would give me plenty of viauals in the meantime, and a hut to fleepin; and that after he had conducted me in fafety to the Gambia, I might then make him what return I thought proper. I afked him if the value of one prime lave would fatisfy him. He anfwered, in the affirmative; and immediately ordered one of the huts to be fwept for my accommodation. Thus was I delivered, by the friendly care of this benevolent Negro, from a fituation truly deplorable. Diftrefs and famine preffed hard upon me; I had, before me, the gloomy wilds of Jallonkadoo, where the traveller fees no habitation for five fucceffive days. I had obferved at a diftance, the rapid courfe of the river Kokoro. I had almoft marked out the place where. I was doomed, I thought, to perilh, when this friendly Negro ftretched out his hofpitable hand for my relief.
-..In the hut which was appropriated for me, I was provided with a mat to fleep on, an earthen jar for holding water, and a fmall calabafh to drink out of ; and Karfa fent me from his own dwelling, two meals a day; and ordered his flaves to fupply me with fire-wood and water. But I found that neither the kindnefs of Karfa, nor any fort of accommodation could put a ftop to the fever which weakened me, and which became every day more alarming. I endeavoured as much as poffible to conceal my diftrefs; but on the third day after my arrival, as I was going with Karfa to vifit fome of his friends, I found myfelf fo faint that I could fcarcely walk, and before we reached the place, I ftaggered, and fell into a pit from which the clay had been taken to build one of the huts. Karfa endeavoured to confole me with the hopes of a fpeedy recovery; affuring me, that if I would not walk out in the wet, I hould foon be well. I determined to follow his advice, and confine myfelf to my hut; but was fill tormented with the fever, and my health continued to be in a very precarious fate for five enfuing weeks. Sometimes I could crawl out of the hut, and fit a few hours in the open air ; at other times I was unable to rife, and paffed the lingering hours' in a very gloomy and folitary manner. I was feldom vifited by any perfon except my benevolent landlord, who came daily to inquire after my health. When the rains became lefs frequent, and the country began to grow dry, the fever left me; but in to debilitated a condition, that I could fearcely ftand upright, and it was with great difficulty that I could carry my mat to the fhade of a tamarind tree, at a fhort diftance, to enjoy the refrefhing fmell of the corn-fields, and delight my eyes with a profpect of the country. I had the pleafure, at length, to find myfelf in a fate of convalefcence: towards which the benevolent and fimple mauners of the Negroes, and the perufal of Karfa's little volume, greatly contributed.

In the mean time, many of the flatees who refided at Kamalia, having fpent all their money, and become in a great mealure dependent upon Karfa's hofpitality, beheld me with an eye of envy, and invented many ridiculous and trifling fories to leffen me in Karfa's efteem. And in the beginning of December, a Sera-Woolli flatee, with five flaves, arrived from Sego : this man too, fpread a number of malicious reports concerning me; but Karfa paid no attention to them, and continued to Thew me the fame kindnefs as formerly. As I was one day converfing with the flaves which this flatee had brought, one of them begged me to give him fome victuals. I told him I was a flranger, and had none to give. He replied, "I gave you victuals when you was hungry. - Have you forgot the man who brought you milk at Kar-
rankalla? But (added he, with a figh) the irons were not then upon my legs $[3$, I immediately recollected him, and begged fome ground nuts from Karfa to give him, as a return for his former kindnefs. He told me that he had been taken by the Bambarrans, the day after the battle at Joka, and fent to Sego, where he had been purchafed by his prefent mafter, who was carrying him down to Kajaaga. Three more of thefe flaves were from Kaarta, and one from Waffela, all of them prifoners of war. They ftopped four days at Kamalia, and were then taken to Bala, where they remained until the river Kokoro was fordable, and the grals burnt.

In the beginning of December Karfa propofed to complete his purchafe of flaves; and for this purpofe collected all the debts which were owing to him in his own country. And on the 19th, being accompanied by three flatees, he departed for Kancaba, a large town on the banks of the Niger; and a great flave-market. Moft of the flaves, who are fold at Kancaba, come from Bambarra; for Manfong, to avoid the expence and danger of keeping all his prifoners at Sego, commonly fends them in fmall parties to be fold at the different trading towns; and as Kancaba is much reforted to by merchants, it is always well fupplied with flaves which are fent thither up the Niger in canoes. When Karfa departed from Kamalia, he propofed to return in the courfe of a month; and during his abfence I was left to the care of a good old bufhreen who acted as fchoolmafter to the young people of Kamalia.

Being now left alone, and at leifure to indulge my own reflections, it was an opportunity not to be neglected of augmenting and extending the obfervations I had already made on the climate and productions of the country; and of acquiring a more perfect knowledge of the natives, than it was poffible for me to obtain in the courfe of a tranfient and perilous journey through the country. I endeavoured likewife to collect all the information I could concerning thofe important branches of African commerce, the trade for gold, ivory, and flaves. Such was my employment, during the remainder of my ftay at Kamalia ; and I fhall now proceed to lay. before my readers the refult of my refearches and inquiries; avoiding, as far as I can, a repetition of thofe circumftances and obfervations, which were related, as occafion arofe, in the narrative of my journey.

CHAP. VI. -Of the Climate and Seafons. -Winds. - Vegetable Productions. Population. - General Obfervations on the Cbaracter and Difpofition of the Mandingoes; and a fummary Account of their Manners and Habits of Life, their Mar. riages, Eic.
THE whole of my route, both in going and returning, having been confined to a tract of country bounded nearly by the 12 th and 15 th parallels of latitude, the reader muft imagine that I found the climate in moft places extremeiy hot; but no where did I feel the heat fo intenfe and oppreffive as in the camp at Benowm, of which mention has been made in a former place*. In fome parts, where the country afcends into hills, the air is at all times comparatively cool; yet none of the diftricts which I traverfed, could properly be called mountainous. About the middle of June, the hot and fultry atmofphere is agitated by violent gufts of wind (called tornadoes), accompanied with thunder and rain. Thefe uther in what is denominated the rainy feafon; which continues until the month of November. During this time the diurnal rains are very heavy: and the prevailing winds are from the fouth-weft. The termination of the rainy feafon, is likewife attended with violent tornadoes; after which the wind

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Mifts to the northeart; and continues to blow from that quarter, during the reft of the year.

When the wind fets in from the north-eaft it produces a wonderful change in the face of the country. The grafs foon becomes dry and withered; the rivers fubfide very rapidly, and many of the trees thed their leaves. About this period is commonly felt the barmattan, a dry and parching wind, blowing from the north.eaft, and accompanied by a thick fmoky haze; through which the fun appears of a dull red colour. This wind, in paffing over the great defert of Sahara, acquires a very ftrong attraction for humidity, and parches up every thing expofed to its current. It is, however, reckoned very falutary, particularly to Europeans, who generally recover their health during its continuance. I experienced immediate relief from ficknefs, both at Dr . Laidley's and at Kamalia, during the harmattan. Indeed, the air, during the rainy feafon, is fo loaded with moifture, that clothes, fhoes, trunks, and every thing that is not clofe to the fire, become damp and mouldy; and the inhabitants may be faid to live in a fort of vapour bath; but this dry wind braces up the folids, which were before relaxed, gives a cheerful flow of fpirits, and is even pleafant to refpiration. Its ill effects are, that it produces chaps in the lips, and afflicts many of the natives with fore eyes.

Whenever the grafs is fufficiently dry, the Negroes fet it on fire; but in Ludamar, and other Moorifh countries, this practice is not allowed; for it is upon the withered ftubble that the Moors feed their cattle, until the return of the rains. The burning the grafs in Manding exhibits a fcene of terrific grandeur. In the middle of the night, I could fee the plains and mountains, as far as my eye could reach, varigated with lines of fire; and the light reflected on the 1 ky , made the heavens appear in a blaze. In the day time, pillars of fmoke were feen in every direction; while the birds of prey were obferved hovering round the conflagration, and pouncing down upon the fnakes, lizards, and other reptiles, which attempted to efcape from the flapes. This annual burning is foon followed by a frefh and fweet verdure, and the country is thereby rendered more healthful and pleafant.

Of the moft remarkable and important of the vegetable productions, mention has already been made; and they are nearly the fame in all the diftricts through which I paffed. It is obfervable, however, that although many fpecies of the edible roots which grow in the Weft India iflands, are found in Africa, yet I never faw, in any part of my journey, either the fugar-cane, the coffee or the cocoa tree; nor could I learn, on inquiry, that they were known to the natives. The pine apple, and the thoufand other delicious fruits, which the indultry of civilized man (improving the bounties of nature', has brought to fuch great perfection in the tropical clinates of America, are here equally unknown. I obferved, indeed, a few orange and banana trees near the mouth of the Gambia; but whether they were indigenous, or were formerly planted there by fore of the white traders, I could not pofitively learn. I fufpect that they were originaily introduced by the Portuguefe.

Concerning property in the foil ; it appeared to me that the lands in native woods were confidered as belonging to the King, or (where the government was not monarchial) to the fate. When any individual of free condition, had the means of cultivating more land than he actually poffelfed, he applied to the chief man of the diftrict, who allowed him an extenfion of territory, on condition of forfeiture if the lands were not brought into cultivation by a given period. The condition being fulfilled, the foil became vefted in the poffeffor; and for aught that appeared to me, defcended to his heirs.

The population, however, confidering the extent and fertility of the foil, and the eafe with which lands are obtained, is not very great, in the countries which I vifited. I found many extenfive and beautiful diftricts, entirely deftitute of inhabitants: and in general, the borders of the different kingdoms were either very thinly peopled or enttirely deferted. Many places are likewife unfavourable to population, from being unhealthful. The fwampy banks of the Gambia, the Senegal, and other rivers towards the coaft, are of this defcription. Perhaps it is on this account chiefly that the interior countries abound more with inhabitants than the maritime diftricts; for all the Negro nations that fell under my obfervation, though divided into a number of petty independent fates, fubfift chiefly by the fame means, live nearly in the fame temperature, and poffefs a wonderful fimilarity of difpofition. The Mandingoes, in particular, are a very gentle race; cheerful in their difpofitions, inquiftive, credulous, fimple, and fond of flattery. Perhaps the moft prominent defeo in their character, was that infurmountable propenfity, which the reader muft have obferved to prevail in all claffes of them, to lteal from me the few effects I was poffeffed of: For this part of their conduct no complete juftification can be offered, becaufe theft is a crime in their own eftimation; and it muft be obferved, that they are not habitually and generally guilty of it towards each other. This, however, is an important circumftance in mitigation ; and before we pronounce them a more depraved people than any other, it were well to confider whether the lower order of people in any part of Europe, would have acted, under fimilar circumftances, with greater honefty towards a ftranger, than the Negroes acted towards me. It muft not be forgotten, that the laws of the country afforded me no protection; that every one was at liberty to rob me with impunity; and finally, that fome part of my effects were of as great value, in the eftimation of the negroes, as pearls and diamonds would have been in the eyes of a European. Let us fuppofe a black. merchant of Hindoftan to have found his way into the centre of England, with a box of jewels at his back; and that the laws of the kingdom afforded him no fecurity; in fuch a cafe, the wonder would be, not that the franger was robbed of any part of his riches, but that any part was left for a fecond depredator. Such, on fober reflection, is the judgment I have formed concerning the pilfering difpofition of the Mandingo Negroes towards myfelf. Notwithftanding I was fo great a fufferer by it, I do not confider that their natural fenfe of juftice was perverted or extinguifhed: it was overpowered only, for the moment, by the ftrength oi a temptation which it required no common virtue to refift.

On the other hand, as fome counterbalance to this depravity in their nature, allowing it to be fuch, it is impoflible forme to forget the difinterefted charity, and tender folicitude, with which many of thefe poor heathens (from the fovereign of Sego, to the poor women who received me at different times into their cottages when I was perihing of hunger) fympathifed with me in my fufferings; relieved my diftreffes; and coutributed to my fafety. This acknowledgment, however, is perhaps more particularly due to the female part of the nation. Among the men, as the reader mult have feen, nyy reception, though generally kind, was fometimes otherwife. It varied according to the various tempers of thofe to whom I made application. The ha:dnefs of avarice in fome, and the blindnefs of bigotry in others, had clofed up the avenues to compaffion; but I do not recollect a fingle inftance of hardheartednefs towards ine in the women. In all my wanderings and wretchednels, I found them uniformly kind and compaffionate; and I can truly fay as my predeceffor Mr. Ledyard, has eloquently faid before me; "lo a woman, I nevcr addreffed myfelf in the " language of decency and friendhip, without receiving a decent and friendly anfwer.

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" If I was hungry or thirfty, wet or fick, they did not hefitate, like the men, to per-
"form a generous action. In fo free and fo kind a manner did they contribute to " my relief; that if I was dry, I drank the fweeteft draught, and if hungry, I eat the "coarfeft morfel with a double relifh."

It is furely reafonable to fuppofe, that the foft and aniable fympathy of nature, which was thus fpontaneoufly manifefted towards me in my diftrefs, is difplayed by thefe poor people as occafion requires, much more ftrongly towards perfons of their own nation and neighbourhood, and efpecially when the objects of their compaffion are endeared to them by the ties of confanguinity. Accordingly, the maternal affection (neither fuppreffed by the reftraints, nor diverted by the folicitudes of civilized life) is every where confpicuous among them; and creates a correfpondent return of tendernefs in the child. An illuftration of this has been given; "Strike me," faid my attendant, "but do not curfe my mother." The fame fentiment I found univerfally to prevail, and obferved in all parts of Africa, that the greateft affront which could be offered to a Negro, was to reflect on her who gave him birth.

It is not Arange, that this fenfe of filial duty and affection among the Negroes, Ghould be lefs ardent towards the father than the mother. The fyftem of poligamy, while it weakens the father's attachment, by divlding it among the children of different wives, concentrates all the mother's jealous tendernefs to one point, the protection of her own offspring. I perceived with great fatisfaction too, that the maternal folicitude extended not only to the growth and fecurity of the perfon, but alfo, in a certain degree, to the improvement of the mind of the infant; for one of the firt leffons in which the Mandingo women inftruct their children, is the practice of truth. In the cafe of an unbappy mother, whofe fon was murdered by Moorifh banditti, at Funingkedy, her only confolation in her uttermoft diftrefs was the reflection that the poor boy, in the courfe of his blamelefs life, had never told a lie. Such teftimony from a fond mother, on fuch an occafion, mult have operated powerfully on the youthful part of the furrounding fectators. It was at once a tribute of praife to the deceafed, and a leffon to the living.

The Negro women fuckle their children until they are able to walk of themfelves. Three years nurfing is not uncommon; and during this period the hufband devotes his whole attention to his other wives. To this practice it is owing, I prefume, that the family of each wife is feldom very numerous. Few women have more than five or fix children. As foon as an infant is able to walk, it is permitted to run about with great freedom. The mother is not over folicitous to preferve it from night falls, and other trifling accidents. A little practice foon enables the child to take care of itfelf, and experience acts the part of a nurfe. As they advance in life, the girls are taught to fpin cotton, and to beat corn, and are inftructed in other domeftic duties; and the boys are employed in the labours of the field. Both fexes, whether bufhreens or kafirs, on attaining the age of puberty are circumcifed. This painful operation is not confidered by the kafirs fo much in the light of a religious ceremony as a matter of convenience and utility. They have, indeed, a fuperftitious notion that it contributes to render the marriage ftate prolific. The operation is performed upon feveral young people at the fame time; all of whom are exempted from every fort of labour for two months afterwards. During this period, they form a fociety called Solimana. They vifit the towns and villages in the neighbourhood, where they dance and fing, and are well treated by the inhabitants. I had frequently, in the courfe of my journey, obferved parties of this defcription, but they were all males. I had, however, an opportunity of feeing a female Solimana at Kamalia.

In the courfe of the celebration, it frequently happens that fome of the young women get married. If a man takes a fancy to any one of them, it is not confidered as abfolutely neceffary, that he fhould make an overture to the girl herfelf. The firt object is to agree with the parents, concerning the recompence to be given them, for the lofs of the company and fervices of their daughter. The value of two flaves is a common price, unlefs the girl is thought very handfome; in which cafe, the parents will raife their demand very confiderably. If the lover is rich enough, and willing to give the fum demanded, he then communicates his wifhes to the damfel; but her confent is by no means neceffary to the match; for if the parents agree to it, and eat a few kolla-nuts, which are prefented by the fuitor as an earneft of the bargain, the young lady muft either have the man of their choice, or continue unmarried, for the cannot afterwards be given to another. If the parents fhould attempt it, the lover is then authorized, by the laws of the country, to feize upon the girl as his flave. When the day for celebrating the nuptials' is fixed on, a felect number of people are invited to be prefent at the wedding; a bullock or goat is killed, and great plenty of victuals dreffed for the occafion. As foon as it is dark, the bride is conducted into a hut, where a company of matrons affift in arranging the wedding drefs, which is always white cotton, and is put on in fuch a manner as to conceal the bride from head to foot. Thus arrayed, fhe is feated upon a mat, in the middle of the floor, and the old women place themfelves in a circle round her. They then give her a feries of inftructions, and point out, with great propriety, what ought to be her future conduct in life. This fcene of inftruction, however, is frequently interrupted by girls, who amufe the company with fongs and dances, which are rather more remarkable for their gaiety than delicacy. While the bride remains within the hut with the women, the bridegroom devotes his attention to the guefts of both fexes, who affemble without doors, and by diftributing among them fmall prefents of kolla-nuts, and feeing that every one partakes of the good cheer which is provided, he contributes much to the general hilarity of the evening. When fupper is ended, the company fpend the remainder of the night in finging and dancing, and feldom feparate until day-break. About midnight the bride is privately conducted by the women into the hut which is to be her future refidence; and the bridegroom, upon a fignal given, retires from his company. The new married couple, however, are always difturbed towards morning by the women, who affemble to infpect the nuptial fheet (according to the manners of the ancient Hebrews, as recorded in fcripture), and dance round it. This ceremony is thought indifpenfably neceffary, nor is the marriage confidered as valid without it.
The Negroes, as hath been frequently obferved, whether Mahomedan or Pagan, allow a plurality of wives. The Mahomedans alone, are by their religion confined to four; and as the hufband commonly pays a great price for each, he requires from all of them the utmoft deference and fubmiffion, and treats them more like hired fervants than companions. They have, however, the management of domeftic affairs, and each in rotation is miftrels of the houfehold, and has the care of dreffing the victuals, overlooking the female flaves, \&c. But though the African huibands are poffeffed of great authority over their wives, I did not obferve, that in general they treat them with cruelty; neither did I perceive that mean jealoufy in their difpofitions, which is fo prevalent among the Moors. They permit their wives to partake of all public diverfions, and this indulgence is feldom abufed; for though the Negro women are very cheerful and frank in their behaviour, they are by no means given to intrigue : I believe that inftances of conjugal infidelity are not common. When the wives quar-
rel among themfelres, a circumftance which from the nature of their fituation, muit frequently happen, the hufband decides between them; and fometimes finds it neceflary to adminifter a little corporal chaftifement, before tranquillity can be reftored. But if any one of the ladies complains to the chief of the town, that her hufband has unjuftly punifhed her, and Thewn an undue partiality to fome other of his wives, the affair is brought to a public trial. In thefe palavers, however, which are conducted chiefly by married men, I was informed that the complaint of the wife, is not always confidered in a very ferious light; and the complainant herfelf is fometimes convided of ftrife and contention, and left without remedy. If the murmurs a the decifion of the court, the magic rod of Mumbo Jumbo foon puts an end to the bufinefs.

The children of the Mandingoes are not always named after their relations; but frequently in confequence of fome remarkable occurrence. Thus, my landlord at Kamalia, was called Karfa, a word fignifying to replace ; becaufe he was born fhortly after the death of one his brothers. Other names are defcriptive of good or bad qualities; as Modi, "a good man ;" Fadibba, "father of the town," \&c.. : indeed the very names of their towns have fomething defcriptive in them; as Sibidooloo, "the town of ciboa trees;" Kenneyeto, "victuals here;" Dofita, "lift your fpoon." Others feem to be given by way of reproach, as Bammakoo, "wath a crocodile;" Karankalla, "no cup to drink from," \&c. A child is named, when it is feven or eight days old. The ceremony commences by thaving the infant's head; and a difh called Dega, made of pounded corn and four milk, is prepared for the guefts. If the parents are rich, a fheep or a goat is commonly added. The feaft is called Ding koon lee, "the child's head thaving." During my ftay at Kamalia, I was prefent at four different feafts of this kind, and the ceremony was the fame in each, whether the child belonged to a buthreen or a kafir. The fchoolmafter, who officiated as prieft on thefe occafions, and who is neceffarily a bufhreen, firft faid a long prayer over the dega; during which every perfon prcfent took hold of the brim of the calabafh with his right hand. After this, the fchoolmafter took the child in his arms, and faid a fecond prayer; in which he repeatedly folicited the bleffing of God upon the child, and upon all the company. When this prayer was ended, he whifpered a few fentences in the child's ear, and fpit three times in its face; after which he pronounced his name aloud, and returned the infant to the mother. This part of the ceremony being ended the father of the child divided the dega into a number of balls, one of which he diftributed to every perfon prefent. And inquiry was then made, if any perfon in the town was dangerounly fick, it being ufual, in fuch cafes, to fend the party a large portion of the dega; which is thought to poffefs great medical virtues. *

Among the Negroes, every individual, befides his own proper name, has likewife 2 kontong, or furname, to denote the family or clan to which he belongs. Some of thefe families are very numerous and powerful. It is impoffible to enumerate the various kontongs which are found in different parts of the country ; though the knowledge of many of them is of great fervice to the traveller : for as every Negro plumes himfelf upon the importance or the antiquity of his clan, he is much flattered when he is addreffed by his kontong.

Salutations among the Negroes to each other, when they meet, are always obferved; but thofe in moft general ufe among the kafirs, are Abbe baeretto - E ning feni, -

[^105]Anawari, \&c. all of which have nearly the fame meaning, and fignify, are you well, or to that effect. There are likewife falutations which are ufed at different times of the day, as $E$ ning fomo, good morning, \&c. The general anfwer to all falutations, is to repeat the kontong of the perfon who falutes, or elle to repeat the falutation itfelf, firft pronouncing the word marbaba, my friend.

CHAP. VII. - The Account of the Mandingoes continued. - Their Notions in refpect of the Planetary Bodies, and the Figure of the Earth. - Their religious Opinions, and Belief in a Future State. - Their Difeafes and Metbods of Treatnent. - Their Finneral Ceremonies, Amufements, Occupations, Diet, Arts, Manufactures, छ'c.
THE Mandingoes, and, I believe, the Negroes in general, have no artificial method of dividing time. They calculate the years by the number of rainy feafons. They portion the year into moons, and reckon the days by fo many funs. The day they divide into morning, mid-day, and evening; and further fubdivide it, when neceflary, by pointing to the fun's place in the heavens. I frequently inquired of fome of them what became of the fun during the night, and whether we fhould fee the fame fun, or a different one, in the morning : but I found that they confidered the queftion as very childifl. The fubject appeared to them as placed beyond the reach of human inveftigation; they had never indulged a conjecture, nor formed any hypothefis about the matter. The moon, by varying her form, has more attracted their attention. On the firft appearance of the new moon, which they look upon to be newly created, the Pagan natives, as well as Mahomedans, fay a fhort prayer; and this feems to be the only vifible adoration which the kafirs offer up to the Supreme Being. This prayer is pronounced in a whifper; the party holding up his hands before his face: its purport (as I have been affured by many different people) is to return thanks to God for his kindnefs through the exiftence of the palt moon, and to folicit a continuation of his favour during that of the new one. At the conclufion, they fpit upon their hands, and rub them over their faces. This feems to be nearly the fame ceremony which prevailed among the heathens in the days of Job. *

Great attention, however, is paid to the changes of this luminary, in its monthly courfe : and it is thought very unlucky to begin a journey or any other work of confequence in the laft quarter. An eclipie, whether of the fun or moon, is fuppofed to be effccted by witchcraft. The ftars are very little regarded; and the whole ftudy of aftronomy appears to them as a ufelefs purfuit, and attended to by fuch perfons only as deal in magic.

Their notions of geography are equally puerile. They imagine that the world is an extended plain, the termination of which no eye has difcovered; it being, they fay, overhung with clouds and darknefs. They defcribe the fea as a large river of falt water, on the farcher fhore of which is fituated a country called Tobaisoo doo, "the land of the white people." At a diftance from Tobaubo doo, they defcribe another country, which they alledge is inlabited by camibals of a gigantic fize, called Koomi. This country they call Jong fang don, " the land where the flaves are fold." But of all countries in the world their own appears to them as the beft, and their own people as the happieft; and they pity the fate of other nations who have been placed by Providence in lefs fertile and lefs fortunate diftrifts.

* Chap. xxxi. ver. 26, 27, 28 .
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Some of the religious opinions of the Negroes, though blended with the weakeft credulity and fupertition, are not unworthy of attention. I have converfed with all ranks and conditions upon the fubject of their faith, and can prenounce, without the fmall. eft thadow of doubt, that the belief of one God, and of a future ftate of reward and punifhment is entire and univerfal among them. It is remarkable, however, that except on the appearance of a new moon, as before related, the Pagan natives do not think it neceffary to offer up prayers and fupplications to the Almighty. They reprefent the Deity, indeed, as the creator and preferver of all things; ; but in general they confider him as a Being fo remote, and of fo exalted a nature, that it is idle to imagine the feeble fupplications of wretched mortals can reverfe the decrees and change the purpofes of unerring Wildom. If they are alked for what reafon then do they offer up a prayer on the appearance of the new moon; the anfwer is, that cuftom has made it neceffary; they do it, becaufe their fathers did it before them. Such is the blindnefs of unaffifted nature! The concerns of this world, they believe, are committed by the Almighty to the fuperintendance and direction of fubordinate ¢pirits, over whom they fuppofe that certain magical ceremonies have great influence. A white fowl fufpended to the branch of a particular tree; a fnake's head, or a few handfuls of fruit, are offerings which ignorance and fuperfition frequently prefent, to deprecate the wrath, or to conciliate the favour of thefe tuteläry agents. But it is not often that the Negroes make their religious opinions the fubject of converfation : when interrogated, in particular concerning their ideas of a future ftate, they exprefs themfelves with great reverence, but endeavour to fhorten the difcuffion by obferving - mo o mo inta allo, "no man knows any thing about it." They are content, they fay, to follow the precepts and examples of their forefathers, through the various viciffitudes of life; and when this world prefents no objects of enjoyment or comfort, they feem to look with anxiety towards another, which they believe will be better fuited to their natures; but concerning which they are far from indulging vain and delufive conjectures.

The Mandingoes feldom attain extreme old age. At forty, moft of them become grey haired, and covered with wrinkles; and but few of them furvive the age of fiftyfive or fixty. They calculate the years of their lives, as I have already obferved, by the number of rainy feafons (there being but one fuch in the year); and diftinguifh each year by a particular name, founded on fome remarkable occurrence which hap: pened in that year. Thus they fay the year of the Farbanna war; the year of the Kaarta war ; the year oll which Gadou was plundercl, $\mathcal{E}^{\circ} c . E^{\circ} c_{0}$; and I have no doubt that the year 1796, will in many places be diftinguifhed by the name of To $\begin{gathered}\text { aubo tambi }\end{gathered}$ fang, "the year the white man paffed;" as fuch an occurrence would naturally form an epoch in their traditional hiftory.

But notwithfanding that longevity is uncommon among them, it appeared to me, that their difeafes are but few in number. Their fimple diet, and active way of life, preferve them from many of thofe diforders which imbitter the days of luxury and idlenefs. Fevers and fluxes are the moft common, and the moft fatal. For thefe, they generally apply faphies to different parts of the body, and perform a great many other fuperftitious ceremonies; fome of which are, indeed, well calculated to infpire the patient with the hope of recovery, and divert his mind from brooding over his own danger. But I have fometimes obferved among them a morefyftematic mode of treatment: On the firft attack of a fever, when the patient complains of cold, he is frequently placed in a fort of vapour : this is done by fpreading branches of the nauclea orientalis
upon hot wood embers, and laying the patient upon them, wrapped up in a large cotton cloth. Water is then fprinkled upon the branches, which defcending to the hot embers, foon covers the patient with a cloud of vapour, in whic' is allowed to remain until the embers are almoft extinguihed. This practice comb. aly produces a. profufe perfpiration, and wonderfully relieves the fufferer.

For the dyfentery, they ufe the bark of different trees reduced to powder, and mixed with the patient's food: but this practice is in general very unfuccefsful.

The other difeafes which prevail among the Negroes, are the yaws: the elephantiafis; and a leprofy of the very worft kind. This laft mentioned complaint appears, at the beginning, in fcurfy fpots upon different parts of the body, which finally fettle upon the hands or feet, where the fkin becomes withered, and cracks in many places. At length, the ends of the fingers fwell and ulcerate; the difcharge is acrid and fetid; the nails drop off, and the bones of the fingers become carious, and feparate at the joints. In this manner the difeafe continues to fpread, frequently until the patient lofes all his fingers and toes. Even the hands and feet are fometimes deftroyed by this inveterate malady, to which the Negroes give the name of balla jou, "incurable."

The Guinea worm is likewife very common in certain places, efpecially at the commencement of the rainy feafon. The Negroes attribute this difeafe, which has been defcribed by many writers, to bad water; and allege that the people who drink from wells are more fubject to it than thofe who drink from ftreams. To the fame caufe, they attribute the fwelling of the glands of the neck (goitres), which are very common in fome parts of Bambarra. I obferved alfo, in the interior countries, a few inftances of fimple gonorrhœa; but never the confirmed lues. On the whole it appeared to me that the Negroes are better furgeons than phyficians. I found them very fuccefsful in their management of fractures and diflocations, and their fplints and bandages are fimple and eafily removed. The patient is laid upon a foft mat, and the fractured limb is frequently bathed with cold water. All abceffes they open with the actual cautery; and the dreffings are compofed of either foft leaves, Shea butter, or cows' dung, as the cafe feems, in their judgment, to require. Towards the coaft, where a fupply of European lancets can be procured, they fometimes perform phlebotomy; and in cafes of local inflammation, a curious fort of cupping is practifed. This operation is performed by making incifions in the part, and applying to it a bullock's horn, with a fmall hole in the end. The operator then takes a piece of bees-wax in his mouth, and putting his lips to the hole, extracts the air from the horn; and by a dexterous ufe of his tongue, ftops up the hole with the wax. This method is found to anfwer the purpofe, and in general produces a plentiful difcharge.

When a perfon of confequence dies, the relations and neighbours meet together, and manifeft their forrow by loud and difmal howlings. A bullock or goat is killed for fuch perfons as come to affilt at the funeral; which generally takes place in the evening of the fame day on which the party died. The Negroes have no appropriate burial places, and frequently dig the grave in the floor of the deceafed's hut, or in the thade of a favourite tree. The body is dreffed in white cotton, and wrapped up in a mat. It is carried to the grave in the dulk of the evening by the relations. If the grave is without the walls of the town, a number of prickly buthes are laid upon it, to prevent the wolves from digging up the body; but I never obferved that any fone was placed over the grave, as a monument or memorial.

Hitherto I have confidered the Negroes chiefly in a moral light; and confined myfelf to the moft prominent features in their mental character; their domeftic amufements,
occupations, and diet ; their arts and manufactures, with fome other fubordinate objects, are now to be noticed.
Of their nufic and dances, fome account has incidentally been given in different parts of my journal. On the furf of thefe heads, 1 have now to add a lift of their mufical inftruments, the principal of which are, -the koonting, a fort of guitar, with three ftrings; - $\epsilon$ korro, a large harp, with eighteen ftrings; - the fimbing, a fmall harp with feven ftrings; - the balafou, an inftrument compofed of twenty pieces of hard wood of different lengths, with the fhells of gourds hung underneath, to increafe the found;-the tangtang, a drum, open at the lower end; and latlly, the tabala, a large drum, commonly ufed to fpread an alarm through the country. Befides thefe, they make ufe of fmall flutes, bowftrings, elephants' teeth, and bells; and at all their dances and concerts clapping of bands appears to conltitute a neceffary part of the chorus.

With the love of mufic is naturally connected a tafte for poetry ; and, fortunately for the poets of Africa, they are in a great meafure exempted from that neglect and indigence, which in more polifhed countries commonly attend the votaries of the Mufes. They confift of two claffes; the moft numerous are the finging-men, called Jilli kea, mentioned in a former part of my narrative. One or more of thefe may be found in every town. They fing extempore fongs in honour of their chicf met., or any other perfons whe are willing to give "folid pudding for empty praife." But a nobler part of their office is to recite the hiftorical events of their country: hence, in war, they accompany the foldiers to the field in order, by reciting the great actions of their anceftors, to awaken in them a fpirit of glorious emulation. The other clafs are devotes of the Mahometan faith, who travel about the country, finging devout hymns, and performing religious ceremonies, to conciliate the favour of the Almighty; either in averting calamity, or enfuring fuceefs to any enterprife. Both deferiptions of thefe itinerant bards are much employed and refpected by the people, and very liberal contributions are made for them.

The ufual dict of the Negroes is fomewhat different in different di:tricts ; in general, the people of free condition breakfaft about daybreak, upon gruel made of meal and water, with a little of the fruit of the tamarind, to give it an acid tafte. About two $o^{\prime}$ 'clock in the afternoon, a fort of hafty pudding, with a little Shea butter, is the common meal; but the fupper conftitutes the principal repaft, and is feldon ready before midnight. This confifts almoft univerfally of koutkous, with a fmall portion of animal food, or Shea butter, mixed with it. In eating, the Kafirs as well as Mahomedans, ufe the right hand only.

The beverage of the Pagan Negroes are beer and mead; of each of which they frequently drink to excefs. The Mahomedan converts drink nothing but water. The natives of all defcriptions take fnuff, and fmoke tobacco; their pipes are made of wood, with an earthen bowl of curious workmanfhip. But in the interior countries, the greateft of all luxuries is falt. It would appear ftrange to an European, to fee a child fuck a piece of rock-falt, as if it were fugar. This, however, I have frequently feen; although, in the inland parts, the poorer clafs of inhabitants are fo very rarely indulged with this precious article, that to fay a man eats falt with bis victuals, is the fame as faying, be is a ricls man. I have myfelf fuffered great inconvenience from the fcarcity of this article. The long ufe of vegetable food creates fo painful a longing for falt, that no words can fufficiently defcribe it.

The Negroes in general, and the Mandingoes in particular, are confidered by the whites on the coaft as an indolent and inactive people; I think without reafon. The
nature of the climate is, indeed, unfavourable to great exertion; but furely a people cannot jufly be denominated habitually indolent, whofe wants are fupplied, not by the fpontaneous productions of nature, but by their own exertions. Teew people work harder, when occafion requires, than the Mandingoes; but not having many oppostunities of turning to advantage the fuperfluous produce of, their labour, they are content with cultivating as much ground only as is necefliary for their own fupport. The labours of the field give them pretty full employment during the rains; and in the dry feafon, the people who live in the vicinity of large rivers employ themfelves chicely in fifhing. The fifh are taken in wicker bafkets, or with finall cotoon nets; and are preferved by being firft dried in the lun, and afterwards rubbed with Shea butter, to prevent thein from contracting frefh moifture. Others of the natives employ themfelves in hunting. Their weapons are bows and arrows; but the arrows in common ufe are not poifoned *. They are very dexterous markfmen, and will hit a lizard on a tree, or any other fmall object, at an amazing diftance. They likewife kill Guineafowls, partridges, and pigeons, but never on the wing. While the men are occupied in thefe purfuits, the women are very diligent in manufacturing cotton cloth. They prepare the cotton for finning, by laying it in finall quantities at a time, upon a fmooth ftone, or piece of wood, and rolling the feeds out with a thick iron fpindle; and they fpin it with the diftaff. The thread is not fine, but well twifted, and makes a very durable cloth. $\Lambda$ woman, with common diligence, will fyin from fix to nine garments of this cloth in one year; which, according to its funenefs, will fell for a minkalli and a half, or two minkalies each $\dagger$. The weaving is performed by the metn. The loom is made exacily upon the fame principle as that of Europe; but fo finall and narrow, that the web is feldom more than four inches broad. The fhutte is of the common conftruction; but as the thread is coarfe, the chamber is fomewhat larger than the Europall.

The women dye this cloth of a rich and lafting blue colour, by the following fimple procefs: the leaves of the indigo when freth gathered, are pounded in a wooden mortar, and mixed in a large earthen jar, with a ftrong ley of wood afhes; chamber-ley is fometimes added. The cloth is fteeped in this mixture, and allowed to remain until it has acquired the proper fhade. In Kaarta and Ludamar, where the indigo is not plentiful, they collect the leaves, and dry them in the fun; and when they wifh to ufe them, they reduce a fufficient quantity to powder, and mix it with the ley as before mentioned. Either way, the colour is very beautiful, with a fine purple glofs; and equal, in my opinion, to the beft Indian or European blue. This cloth is cut into various pieces, and lewed into garments, with needles of the natives' own making.

As the arts of weaving, dying, fewing, \&c. may eafily be acquired, thofe who excreife them are not confidered in Africa as following any particular profefion; for almoft every flave can weare, and every boy can few. The only artifts which are diftinctly acknowledged as fuch by the Negroes, and who value themfelves on exercifing appropriate and peculiar trades, are the manufacturers of leather and of iron. The firft of thefe, are called Karrankea (or as the word is fometimes pronounced, Gaun-

[^106]gay). They are to be found in almoft every town, and they frequently travel through the country in the exercife of their calling. They tan and drefs leather with very great expedition, by fteeping the hide firt in a mixture of wood-afhes and water, until it parts with the hair; and afterwards by ufing the pounded leaves of a tree called goo, as an aftringent.' They are at great pains to render the hide as foft and pliant as poffible, by rubbing it frequently between their hands, and beating it upon a fones The hides of bullocks are converted chiefly into fandals, and therefore require lefs care in drefling than the fins of theep and goats, which are ufed for coverlng quivers and faphies, and in making Theaths for fwords and knives, belts, pockets, and a variety of ornaments. Thefe thins are commonly dyed of a red or yellow colour; the red, by means of millet ftalks reduced to powder; and the yellow, by the root of a plant the name of which I have forgoten.

The manufactures in iron are not fo numerous as the Karrankeas; ; but they appear to have ftudied their bufinefs with equal diligence. 'Ihe Negroes on the coatt being cheaply fupplied with iron from the European traders, never attempt the manufacturing of this article themfelves; but in the inland parts, the natives fmelt this ufeful metal in fuch quantities, as not only to fupply themfelves from it with all neceffary weapons and inftruments, but even to make it an article of commerce with fome of the neighbouring fates. During my ftay at Kamalia, there was a fmelting furnace at a fhort diftance from the hut where I lodged, and the owner and his workmen made no fecret about the manner of conducting the operation; and readily allowed me to exalnine the furnace, and affilt them in breaking the iron flone. The furnace was a circular tower of clay, about ten feet high, and three in diameter; furrounded in two places with withes, to prevent the clay from cracking and falling to pieces by the violence of the heat. Round the lower part, on a level with the ground (but not fo low as the bottom of the furnace, which was fomewhat concave), were made feven openings, into every one of which were placed three tubes of clay, and the openings again plaftered up in fuch a manner that no air could enter the furnace, but through the subes; by the opening and thuting of which they regulated the fire. Thefe tubes were formed by plaftering a mixture of clay and grafs round a fmooth roller of wood, which as foon as the clay began to harden was withdrawn, and the tube left to dry in the fun. The iron-ftone which I faw was very heavy and of a dull red colour, with greyith fpecks; it was broken into pieces about the fize of a hen's egg. A bundle of dry wood was firft put into the furnace, and covered with a confiderable quantity of charcoal, which was brought ready burnt from the woods. Over this was laid 2 ftratum of iron-ftone, and then another of charcoal, and $\mathrm{f}_{0}$ on, until the furnace was quite full. 'The fire was applied through one of the tubes, and blown for fome time with a bellows made of goats' Ikins. The operation went on very flowly at firf, and it was fome hours before the flame appeared above the furnace; but after this, it burnt with great violence all the firf night; and the people who attended put in at times more charcoal. On the day following the fire was not fo fierce, and on the fecond night fome of the tubes were withdrawn, and the air allowed to have freer accefs to the furnace; but the heat was ftill very great, and a bluifh flame rofe fome feet above the top of the furnace. On the third day from the commencement of the operation, all the tubes were taken out, the ends of many of them being vitrified with the heat; but the metal was not removed until fome days afterwards, when the whole was perfealy cool. Part of the furnace was then taken down, and the iron appeared in the form of a large irregular nafs, with pieces of charcoal adhering to i. It was fonorous; and when any portion was broken off, the fracture exhibited
a granulated appearance, like broken feel. The owner informed me that many parts of this cake were ufelefs, but ftill there was good iron enough to repay him for his trouble. This iron, or rather ftel, is formed into various inftruments, by being repeatedly heated in a forge, the heat of which is urged by a pair of double bellows, of a very fimple conftruction, being made of two goats' fkins ; the tubes from which unite, before they enter the forge, and fupply a conflant and very regular blaft. The hammer, forceps, and anvil are all very fimple, and the workmanhip (particularly in the formation of knives and fpears) is not deffitute of merit. The iron, indeed, is hard and brittle; and requires much labour before it can be made to anfwer the purpofe.

Moft of the African blackfmiths are acquainted alfo with the method of fmelting gold, in which procefs they ufe an alkaline falt, obtained from a ley of burnt corn-ftalks evaporated to drynefs. They likewife draw the gold into wire, and form it into a variety of ornaments, fone of which are executed with a great deal of tafte and ingenuity.

Such is the chief information I obtained concerning the prefent ftate of arts and manufactures in thofe regions of Africa which I explored in my journey. I might add, though it is fcarce worthy obfervation, that in Bambarra and Kaarta, the natives make very beautiful bafkets, hats, and other articles, both for ufe and ornament, from rufbes, which they fain of different colours; and they contrive alfo to cover their calabathes with interwoven cane, dyed in the fame manner.

In all the laborious occupations above deferibed, the mafter and his naves work together, without any diftinction of fuperiority. Hired fervants, by which I mean perfons of free condition, voluntarily working for pay, are unknown in Africa; and this obfervation naturally leads me to conlider the condition oí the flaves, and the various means by which they are reduced to fo miferable a ftate of fervitude. This unfortunate clafs are found, I believe, in all parts of this extenfive country, and conftitute a confiderable branch of commerce, with the flates on the Mediterranean, as. well as with the nations of Europe.

## CHAP. VIII. - Obfervations concerning the State and Sources of Slavery in Africa.

A STATE of fubordination, and certain inequalities of rank and condition, are inevitable in every ftage of civil fociety; but when this fubordination is carried to fo great a length, that the perfons and fervices of one part of the community are entirely. at the difpofal of another part, it may then be denominated a ftate, of hlavery; and in this condition of life, a great body of the Negro inhabitants of Africa have continued from the moft early period of their hiftory; with this aggravation, that their children are born to no other inheritance.

The flaves in Africa, I fuppofe, are nearly in the proportion of three to one to the freemen. They claim no reward for their fervices, except food and clothing; and are trated with kinduefs or feverity, according to the good or bad difpofition of their mafters. Cuftom, however, has eftablifhed certain rules with regard to the treatment: of flaves, which it is thought difhonourable to violate. Thus, the domeftic flaves, or fuch as are born in a man's own houfe, are treated with more lenity than thofe which are purchafed with money. The authority of the mafter over the domeftic flave, as I have elfewhere obferved, extends only to reafonable correction: for the mafter cannot fell his donseftic, without having firlt brought him to a public trial, before the chief
men of the place*. But thefe reftrictions on the power of the mafter extend not to the cafe of prifoners taken in war, nor to that of naves purchated with moncy. All thefe unfortunate beings are confidered as ftrugers and forcigners, who have no right to the protection of the law, and may be treated with feverity, or fold to a ftranger, according to the pleafure of their owners. There are, indecd, regular markets where flaves of this defeription are bought and fold; and the value of a have in the eye of an African purchafer, increafes in proportion to his diftance from his native kinglon ; for when flaves are only a few days' journey from the place of their nativity, they frequently effect their efcape; but when one or more kingdoms intervene, efcape being more difficult, they are more readily reconcided to their fituation. On this accomt the unhappy flave is frequently transferred from one dealer to another, until the has loft all hopes of returning to his native kingdom. The flaves which are purchafed by the Europeans on the coaft, are chiefly of this defcription; a few of them are collected in the petty wars, hereafter to be defcribed, which take place near the coalt; but by far the greater number are brought down in large caravans from the inland countries, of which many are unknown, even by name, to the Europeans. The flaves which are thus brought from the interior, may be divided into two diftinct claffes; firf, fuch as were flaves from their birth, having been born of cuflaved mothers; fecondly, fuch as were born free, but who afterwards, by whatever means, became flaves. Thofe of the firf defeription are by far the molt numerous; for prifoners taken in war (at leaft fuch as are taken in open and declared war, when one kingdom arows hottilities againft another) are gencrally of this defcription. The comparatively finall proportion of free people to the enlaved, throughout Africa, has already been noticed; and it mult be ebferved, that men of free condition have many advantages over the flaves, even in war time. They are in general better armed, and wellmounted; and can either fight or efcape with fome hopes of fuccefs; but the flaves, who have only their fpears and bows, and of whom great numbers are loaded with baggage, become an cafy prey. Thus, when Manfong, King of Bambarra, made war upon Kaarta (as I have related in a former Chapter), he took in one day nine hundred prifoners, of which number not more than feventy were free men. This account I received from Daman Jumma, who had thirty flaces at Kemmoo, all of whom were made prifoners by Manfong. Again, when a freeman is taken prifoner, his friends will fometimes ranfom him by giving two flaves in exchange; but when a fhave is taken, he has no hopes of fuch redemption. To thefe difadvantages it is to be added, that the Slatees, who purchafe llaves in the interior countries, and carry them down to the coalt for fale, conflantly prefer fuch as have been in that condition of life from their infancy, well knowing that thefe have been accuftomed to hunger and fatigue, and are better able to fuftain the hardhips of a long and painful journcy than free men; and on their reaching the coatt, if no opportunity offers of fulling them to advantage, they an cafly be made to maintain thenfelves by their labour; neither are they fo apt to attempt making their efcape, as thofe who have once tafted the bleffing:s of freedom.

Slaves of the fecond defcription, gencraliy become fuch by one or other of the following caufes, 1. Captieity. 2. Faminc. 3. Infolvency. 4. Crimes. A freeman

[^107]may, by the eftablifhed cuftoms of Africa, become a flave by being taken in war. War is, of all others, the moft productive fource, and was probably the origin of flavery; for when one nation had taken from another a greater number of captives than could be exchurged on equal terms, it is natural to fuppofe that the conquerors, finding it inconvenient to maintain their prifoners, would compel them to labour; at firft, perhaps, only for their own fupport, but afterwards to fupport their mafters. Be this as it may, it is a known fact, that prifoners of war in Africa are the flaves of the conquerors; and when the weak or unfucceffful warrior begs for mercy beneath the uplifted fipear of his opponent, he gives up at the fame time his claim to liberty, and purchafes his life at the expence of his freedom.

In a country, divided into a thoufand petty ftates, moftly independent and jealous of each other; where every freeman is accuftomed to arms, and fond of military achievements; where the youth who has practifed the bow and fpear from hisinfancy, longs for nothing fo much as an opportunity to difplay his valour, it is natural to imagine that wars frequently originate fron very frivolous provocation. When one nation is more powerful than another, a pretext is feldom wanting for commencing hoftilities. 'Thus the war between Kajaaga and Kaffon was occafioned by the detention of a fugitive flave : that between Bambarra and Kaarta by the lofs of a few cattle. Other cafes of the fame nature perpetually occur, in which the folly or mad ambition of their princes, and the zeal of their religious enthufiatts give full employment to the fcythe of defolation.

The wars of Africa are of two kinds, which are diftinguifhed by different appellations: that fpecies which bears the greateft refemblance to our European contefts, is denominated killi, a word fignifying "to call out," becaufe fuch wars are openly avowed and previoufly declared. Wars of this defcription in Africa commonly terminate, however, in the courfe of a fingle campaign. A battle is fought; the vanquifhed feldom think of rallying again; the whole inhabitants become panic ftruck ; and the conquerors have only to bind the flaves, and carry off their plunder and their victims. Such of the prifoners as, through age or infirmity, are unable to endure fatigue, or are found unfit for fale, are coufidered as ufelefs; and I have no doubt are frequently put to death. The fame fate commonly awaits a chief, or any other perfon who has taken a very diftinguifhed part in the war. And here it may be obferved, that, notwithftanding this exterminating fyftem, it is furprifing to behold how foon an African town is rebuilt and repeopled. The circumftance arifes probably from this; that their pitched battles are few; the weakeft know their own fituation, and feek fafety in flight. When their country has been defolated, and their ruined towns and villages deferted by the enemy, fuch of the inhabitants as have efcaped the fword, and the chain, 'generally return, though with cautious fteps, to the place of their nativity; for it feems to be the univerfal wifh of mankind to fpend the evening of their days where they paffed their infancy. The poor Negro feels this defire in its full force. To him no water is fweet but what is drawn from his own well; and no tree has fo cool and pleafant a fhade as the tabóa tree * of his native village. When war compels him to abandon the delightful fpot in which he firft drew his breath, and feek for fafety in fome other kingdom, his time is fpent in talking about the country of his anceftors; and no fooner is peace reftored than he turns his back upon the land of ftrangers, rebuilds with hafte his fallen walls, and exults to fee the fmoke afcend from his native viliage.

* This is a large fpreading tree (a fpecies of ferculia) under which the bentang is commonly placed.

The other fpecies of African warfare is diftinguifhed by the appellation of tegria, "p plundering or ftealing.". It arifes from a fort of hereditary feud which the inhabitants of one nation or diftric bear towards another. No immediate caufe of hoftility is affigned, or notice of attack given ; but the inhabitants of each watch every opportunity to plunder and diftrefs the objects of their animofity by predatory excurfions. Thefe are very common, particularly about the beginning of the dry feafon, when the labour of the harveft is over and provifions are plentiful. Schemes of vengeance are then meditated. The chief man furveys the number and activity of his vaffals, as they brandifh their fpears at feftivals; and elated with his own importance, turns his whole thoughts towards revenging fome depredation or infult, which either he or his anceftors may have received from a neighbouring ftate.

Wars of this defcription are generally conducted with great fecrecy. A few refolute individuals, headed by fome perfon of enterprife and courage, march quietly through the woods, furprife in the night fome unprotected village, and carry off the inhabitants and their effects, before their neighbours can come to their affifance. One morning, during my ftay at Kamalia, we were all much alarmed by a party of this kind. The King of Fooladoo's fon, with five hundred horfemen, paffed fecretly through the woods, a little to the fouthward of Kamalia, and on the morning following plundered three towns belonging to Madigai, a powerful chief in Jallonkadoo.

The fuccefs of this expedition encouraged the governor of Bangaffi, a town in Fooladoo, to make a fecond inroad upon another part of the fame country. Having affembled about two hundred of his people, he paffed the river Kokoro in the night, and carried off a great number of prifoners. Several of the inhabitants who had efcaped thefe attacks, were afterwards feized by the Mandingoes, as they wandered about in the woods, or concealed themfelves in the glens and ftrong places of the mountains.
Thefe plundering excurfions always produce fpeedy retaliation : and when large parties cannot be collected for this purpofe, a few friends will combine together, and advance into the enemy's country, with a view to plunder, or carry off the inhabitants. A fingle individual has been known to take his bow and quiver, and proceed in like manner. Such an attempt is doubtlefs in him an act of rafhnefs; but when it is confidered that in one of thefe predatory wars he has probably been deprived of his child, or his neareft relation, his fituation will rather call for pity than cenfure. The poor fufferer, urged on by the feelings of domeftic or paternal attachment, and the ardour of revenge, conceals himfelf among the buthes, until fome young or unarmed perfon paffes by. He then, tyger-like, fprings upon his prey, drags his victim into the thicket, and in the night carries him off as a llave.

When a Negro has, by means like thefe, once fallen into the hands of his enemies, he is either retained as the flave of his conqueror, or bartered into a diftant kingdom; for an African, when he has once fubdued his enemy, will feldom give him an opportunity of lifting up his hand againft him at a future period. A conqueror commonly difpofes of his captives according to the rank which they held in their native kingdom. Such of the domeftic llaves as appear to be of a mild difpofition, and particularly the young women, are retained as his own flaves. Others that difplay marks of difcontent, are difpofed of in a diftant country; and fuch of the freensen, or flaves, a3 have taken an active part in the war, are either fold to the flatees or put to death. War, therefore, is certainly the moft general and moft productive fource of flavery ; and the defolations of war often (but not always) produce the fecond caufe of flavery, famine; in which cafe a frecman becomes a flave to avoid a greater calamity.

Perhaps, by a philofophic and reflecting mind, death itfelf would fcarcely be confidered as a greater calamity than flavery; but the poor Negro, when fainting with hunger, thinks like Essu of old; "Bebold I am at the point to die, and what profit "Jhall this birtbright do to me?" There are many infances of freemen voluntarily furrendering up their liberty to fave their lives. During a great fcarcity which lafted for three years, in the countries of the Gambia, great numbers of people became Llaves in this manner. Dr. Laidley affured me that, at that time, many freemen came and begged, with great earneftnefs, to be put upon bis flave-chain, to fave them from perifhing of hunger. Large families are very often expofed to abfolute want: and as the parents have almoft unlimited authority over their children, it frequently happens, in all parts of Africa, that fome of the latter are fold to purchafe provifions for the reft of the family. When I was at Jarra, Daman Jumma pointed out to me three young flaves which he had purchafed in this manner. I have already related another inftance which I faw at Wonda : and I was informed that in Fooladoo, at that time, it was a very common practice.

The third caufe of flavery, is infolvency. Of all the offences (if infolvency may be fo called) to which the laws of Africa have affixed the punifhment of flavery, this is the moft common. A Negro trader commonly contracts debts on fome mercantile fpeculation, either from his neighbours, to purchafe fuch articles as will fell to advantage in a diftant market, or from the European traders on the coaft ; payment to be made in a given time. In both cafes, the fituation of the adventurer is exactly the fame. If he fucceeds, he may fecure an independency. If he is unfuccefsful, his perfon and fervices are at the difpofal of another ; for in Africa, not only the effects of the infolvent, but even the infolvent himfelf, is fold to fatisfy the lawful demands of his creditors ${ }^{*}$.

The fourth caufe above enumerated, is the commiffion of crimes; on which the laws of the country affix Лavery as a puni/bment. In Africa, the only offences of this clafs are murder, adultery, and witchcraft ; and I am happy to fay, that they did nor appear to me to be common. In cafes of murder, I was informed, that the neareft relation of the deceafed had it in his power, after conviction, either to kill the offender with his own hand, or fell him into flavery. When adultery occurs, it is generally left to the option of the perfon injured, either to fell the culprit, or accept fuch a ranfom for him as he may think equivalent to the injury he has fuftained. By witchcraft, is meant pretended magic, by which the lives or healths of perfons are affected : in other words, it is the adminiftering of poifon. No trial for this offence, however, came under my obfervation while I was in Africa; and I therefore fuppofe that the crime and its punifh. ment occur but very feldom.

When a freeman has become a llave by any one of the caufes before mentioned, he generally continues fo for life, and his children (if they are born of an enflaved mother) are brought up in the fame ftate of fervitude. There are, however, a few inftances of laves obtaining their freedom, and fometimes even with the confent of

[^108]their mafters; as by performing fome fingular piece of fervice, or by going to battle, and bringing home two flaves as a ranfom; but the common way of regaining freedom is by efcape; and when flaves have once fet their minds on running away, they often fucceed. Some of them will wait for years before an opportunity prefents itfelf, and during that period thew no figns of difcontent. In general, it may be renarked that flaves who come from a hilly country, and have been much accuftomed to hunting and travel, are more apt to attempt their efcape, than fuch as are born in a flat courtry, and have been employed in cultivating the land.

Such are the general outlines of that fyftem of flavery which prevails in Africa; and it is evident from its nature and extent, that it is a fyltem of no modern date. It probably had its origin in the remote ages of antiquity, before the Mahomedans explored a path acrofs the defert. How far it is maintained and fupported by the flave traffic, which, for two hundred years, the nations of Europe have carried on with the natives of the coaft, it is neither within my province, nor in my power, to explain. If my fentiments fhould be required concerning the effect which a difcontinuance of that commerce would produce on the manners of the natives, I fhould have no hefitation in obferving, that, in the prefent unenlightened ftate of their minds, my opinion is, the effect would neither be fo extenfive or beneficial, as many wife aud worthy perfons fondly expect.

CHAP. IX. -Of Gold-duft, and the Manner in which it is collected. - Procefs of Wafling it.-Its Value in Africa. - Of Ivory. - Surprife of the Negroes at the Eagernefs of the Europeans for this Commodity. - Scattered Tcetb frequently picked up in the Woods.: Mode of bunting the Eleppant. - Some Reflections on the unimproved State of the Country, $\sigma^{\circ}$ c.

THOSE valuable commodities, gold and ivory (the next objects of our inquiry) have probably been found in Africa from the firtt ages of the world They are reckoned among its moft important productions in the earlieft records of its hiftory.

It has been obferved, that gold is feldom or never difcovered except in mountainous and barren countries; nature, it is faid, thus making amends in one way for her penurioufnefs in the other. This, however, is not wholly true. Gold is found in confiderable quantities throughout every part of Manding; a country which is indeed hilly, but cannot properly be called mountainous, much lefs barren. It is alfo found in great plenty in Jallonkadoo (particularly about Boori), another hilly, but by no means an infertile country. It is remarkable, that in the place laft mentioned (Boori), which is fituated about four days' journey to the fouth-weft of Kamalia, the falt-market is often fupplied, at the fame time, with rock-falt from the Great Defert, and fea-falt from the Rio Grande; the price of each, at this diftance from its fource, being nearly the, fame; and the dealers in each, whether Moors from the north, or Negroes from the weft, are invited thither by the fame motives, that of bartering their falt for gold.

The gold of Manding, fo far as I could learn, is never found in any matrix or vein, but always in fmall grains, nearly in a pure ftate, from the fize of a pin's head to that of a pea; fcattered through a large body of fand or clay; and in this ftate it is called by the Mandingoes fanoo munko, "gold powder." It is, however, extremely probable, by what I could learn of the fituation of the ground, that moft of it has originally been
wahed down by repeated torrents from the neiglibouring hills. The manner in which it is collected is nearly as follows :

About the beginning of December, when the harveft is over, and the ftreams and torrents have greatly fubfided, the manfa, or chief man of the town, appoints a day to begin fanoo koo, "gold wafhing;" and the women are fure to have themfelves in readinefs by the time appointed. A hoe or fpade for digging up the fand; two or three calabafhes for wafhing it in, and a few quills for containing the gold duft, are all the implements neceffary for the purpofe. On the morning of their departure, a bullock is killed for the firft day's entertainment, and a number of prayers and charins are ufed to enfure fuccefs; for a failure on that day is thought a bad omen. The manfa of Kamalia, with fourteen of his people, were, I remember, fo much difappointed in their firft day's walhing, that very few of them had refolution to perfevere; and the few that did, had but very indifferent fuccefs; which indeed is not much to be wondered at ; for inftead of opening fome untried place, they continue to dig and wath in the fame fpot where they had dug and wahhed for years ; and where, of courfe, but few large grains could be left.

The walhing the fands of the ftreams is by far the eafieft way of obtaining the goldduft; but in moft places the fands have been fo narrowly fearched before, that unlefs the ftream takes fome new courfe, the gold is found but in fmall quantities. While fome of the party are bufied in wafhing the fands, others employ themfelves farther up the torrent, where the rapidity of the ftream has carried away all the clay, fand, \&c. and left nothing but fmall pebbles. The fearch among thefe is a very troublefome tafk. I have feen women who have had the 1 kin worn off the tops of their fingers in this employment. Sometines, however, they are rewarded by finding pieces of gold, which they call fanoo birro, " gold ftones," that amply repay them for their trouble. A woman and her daughter, inhabitants of Kamalia, found in one day two pieces of this kind; one of five drachms, and the other of three drachms, weight. But the moft certain and profitable mode of wafhing is practifed in the height of the dry feafon by digging a deep pit, like a draw-well, near fome hill which has previoufly been difcovered to contain gold. The pit is dug with fmall fades or corn hoes, and the earth is drawn up in large calabafhes. As the Negroes dig through the different ftrata of clay or fand, a calabalh or two of each is walhed, by way of experiment; and in this mauner the labourers proceed, until they come to a ftratum containing gold ; or until they are obtructed by rocks, or inundated by water. In general, when they come to a ftratum of fine reddifh fand, with fmall black fpecks therein, they find gold in fome proportion or other, and fend up large calabathes full of the fand, for the women to wafh; for though the pit is dug by the men, the gold is always wafhed by the women, who are accuftomed from their infancy to a fimilar operation, in feparating the hulks of corn from the meal.

As I never deffended into any of thefe pits, I cannot fay in what manner they are worked under ground. Indeed, the fituation in which I was placed, made it neceflary for me to be cautious not to incur the fufpicion of the natives, by examining too far into the riches of their country; but the manner of feparating the gold from the fand is very fimple, and is trequently performed by the women in the middle of the town; for when the fearchers return from the valleys in the evening, they commoniy bring with them each a calabafh or two of fand, to be wafhed by fuch of the females as remain at home. The operation is fimply as follows:

A portion of fand or clay (for gold is fometimes found in a brown coloured clay), is put into a large calabah, and mixed with a fufficient quantity of water. The woman,
whofe office it is, then thakes the calabaih in fuch a manner as to mix the fand and water together, and give the whole a rotatory motion; at firft gently, but afterwards more quick, until a fmall portion of fand and water, at every revolution, flies over the brim of the calabafh. The fand thus feparated, is only the coarfeft particles mixed with a little muddy water. After the operation has been continued for fome time, the fand is allowed to fubfide, and the water poured off; a portion of coarfe fand, which is notw uppermoft in the calabaih, is removed by the hand, and frefh water being added, the operation is repeated until the water comes off almoft pure. The woman now takes a fecond calabaif, and fhakes the fand and water gently from the one to the other, referving that portion of fand which is next the bottom of the calabafh, and which is moft likely to contain the gold. This fmall quantity is mixed with fome pure water, and being moved about in the calabafh, is carefully examined. If a few particles of gold are picked out, the contents of the other calabalh are examined in the fame manner; but, in general, the party is well contented, if the can obtain three or four grains from the contents of both calabafhes. Some women, however, by long praftice, become fo well acquainted with the nature of the fand, and the mode of wafhing it, that they will collect gold, where others cannot find a fingle particle. The gold-duft is kept in quills, ftopt up with cotton; and the wafhers are fond of difplaying a number of thefe quills in their hair. Generally fpeaking, if a perfon ufes common diligence, in a proper foil, it is fuppofed that as much gold may be collected by him in the courfe of the dry feaion as is equal to the value of two haves.

Thus fimple is the procefs by which the Negroes obtain gold in Manding; and it is evident, from this account, that the country contains a confiderable portion of this precious metal ; for many of the fmaller particles muft neceflarily efcape the obfervation of the naked eye; and as the natives generally fearch the fands of ftreams at a confiderable diftance from the hills, and confequently far removed from the mines where the gold was originally produced, the labourers are fometimes but ill paid for their trouble. Minute particles only of this heavy metal can be carried by the current to any confiderable diftance; the larger muft remain depofited near the original fource from whence they came. Were the gold-bearing ftreams to be traced to their fountains, and the hills from whence they fpring properly examined, the fand in which the gold is there depofited would, no doubt, be found to contain particles of a much larger fize *; and even the fmall grains might be collected to confiderable advantage by the ufe of quickfilver, and other improvements, with which the natives are at prefent unacquainted.

Part of this gold is converted into ornaments for the women; but, in general, thefe ornaments are more to be admired for their weight than their workmanhip. They are maffy and inconvenient, particularly the ear-rings, which are commonly fo heavy as to pull down and lacerate the lobe of the ear; to avoid which they are fupported by 2 thong of red leather, which paffes over the crown of the head from one ear to the other. The necklace difplays greater fancy; and the proper arrangement of the different beads and plates of gold, is the great criterion of tafte and elegance. When a

[^109]lady of confequence is in full drefs, her gold ornaments may be worth altogether from fifty to eighty pounds fterling.
A fmall quantity of gold is likewife employed by the Slatees, in defraying the expences of their journies to and from the coalt; but by far the greater proportion is annually carried away by the Moors in exchange for falt and other merchandize. During my flay at Kamalia, the gold collected by the different traders at that place, for falt alone, was nearly equal to one hundred and ninety-eight pounds fterling; andas Kamalia is but a fmall town, and not much reforted to by the trading Moors, this quantity muft have borne a very fmall proportion to the gold collected at Kancaba, Kankaree, and fome other large townis. The value of falt in this part of Africa is very great. One flab, about two feet and a half in length, fourteen inches in breadth, and two inches in thicknefs, will fometimes fell for about two pounds ten fhillings ferling, and from one pound fifteen fhillings to two pounds, may be confidered as the common price. Four of thefe flabs are confidered as a load for an afs, and fix for a bullock. The value of Europe:: merchandize in Manding varies very much, according to the fupply from the coalt, or the dread of war in the country; but the return for fuch articles is commonly made in flaves. The price of a prime flave, when I was at Kamalia, was from nine to twelve minkallies, and European commodities had then nearly the following value:

$\left.\begin{array}{l}18 \text { gun flints, } \\ 48 \text { leaves of tobacco, } \\ 20 \text { charges of gunpowder, } \\ \text { A cutlais, }\end{array}\right\}$ one minkalli.
A mufket from three to four minkallies.
The produce of the country, and the different neceffaries of life when exchanged for gold, fold as follows :

Common provifions for one day, the weight of one teelee-kifi, (a black bean, ${ }^{\prime \prime}$ fix of which make the weight of one minkalli); -a chicken, one teelee-kiffi, - a fheep, three teelee-kiffi, $\rightarrow$ a bullock, one minkalli, - a horfe from ten to feventeen minkallies.

The Negroes weigh the gold in finall balances, which they always carry about them. They make no difference in point of value, between gold duft and wrought gold. In bartering one article for another the perfon who receives the gold always weighs it with his own teelee-kiffi. Thefe beans are fometimes fraudulently foaked in Shea butter, to make them heavy; and I once faw a pebble ground exactly into the form of one of them: but fuch practices are not very common.

Having now related the fubftance of what occurs to my recollection concerning the African mode of obtaining gold from the earth, and its value in barter, I proceed to the next article, of which 1 propofed to treat, namely, ivory.

Nothing creates a greater furprife among the Negroes on the fea coaft, than the eageriefs difplayed by the European traders to procure elephants' teeth; it being exceedingly difficult to make them comprehend to what ufe it is applied. Although they are fhewn knives with ivory hafts, combs, and toys of the fame material, and are convinced that the ivory thus manufactured, was originally parts of a tooth, they are not fatisfied. They fufpect that this commodity is more frequently converted in Europe, to purpofes of far greater importance; the true nature of which is itudioully concealed from them, left the price of ivory fhould be enhanced. They cannot, they fay, eafily perfuade themfelves that fhips would be built, and voyages undertaken, to
procure an article, which had no other value than that of furnihhing handles to knives, \&c. when pieces of wood would anfwer the purpofe equally well.

Elephants are very numerous in the interior of Africa, but they appear to be a diftinct fpecies from thofe found in Afia. Blumenbach, in his figures of objects of natural hiftory, has given good drawings of a grinder of each; and the variation is evident. M. Cuvier alfo has given in the Magazin Encyclopedique, a clear account of the difference between them. As I never examined the Afiatic elephant, I have chofen rather to refer to thofe writers, than advance this as an opinion of my own. It has been faid that the African elephant is of a lefs docile nature than the Afiatic, and incapable of being tamed. The Negroes certainly do not at prefent tame thent; but when we confider that the Carthaginians had always tame elephants in their armies, and actually tranfported fome of them to Italy in the courfe of the Punic wars; it feems more likely that they thould have poffefled the art of taming their own elephants, than have fubmitted to the expence of bringing fuch vaft animals from Afia. Perhaps, the barbarous practice of hunting the African elephants for the fake of their teeth, has rendered them more untractable and favage, than they were found to be in former times.

The greater part of the ivory which is fold on the Gambia, and Senegal rivers, is brought from the interior country. The lands towards the coaft are too fwampy, and too much interfected with creeks and rivers, for fo bulky an animal as the elephant to travel through, without being difcovered; and when once the natives difcern the marks of his feet in the earth, the whole village is up in arms. The thoughts of feafting on his fleh, making fandals of his hide, and felling the teeth to the Europeans, infpire every one with courage ; and the animal feldom efcapes from his purfuers; but in the plains of Bambarra and Kaarta, and the extenfive wilds of Jallonkadoo, the elephants are very numerous; and, from the great fcarcity of gunpowder in thofe diftricts, they are lefs annoyed by the natives.

Scattered teeth are frequently picked up in the woods, and travellers are very diligent in looking for them. It is a common practice with the elephant to thruft his teeth under the roots of fuch fhrubs and bufhes as grow in the more dry and elevated parts of the country where the foil is hallow. Thefe buthes he eafily overturns, and feeds on the roots, which are in general more tender and juicy than the hard woody branches or the foliage; but when the teeth are partly decayed by age, and the roots more firmly fixed, the great exertions of the animal, in this practice, frequently caufes then to break Chort. At Kamalia I faw two teeth, one a very large one, which were found in the woods, and which were evidently broken off in this manner. Indeed it is difficult otherwife to account for fuch a large proportion of broken ivory, as is daily offered for fale, at the different factories; for when the elephant is killed in hunting, unlefs he dathes himfelf over a precipice, the teeth are always extracted entire.

There are certain feafons of the year when the elephants collect into large herds, and traverfe the country in queft of food or water; and as all that part of the country to the north of the Niger is deftitute of rivers, whenever the pools in the woods are dried up, the elephants approach towards the banks of that river. Here they continue until the commencement of the rainy feafon, in the months of June or July; and during this time they are much hunted by fuch of the Bambarrans as have gunpowder to fpare. The elephant hunters feldom go out fingly; a party of four or five join together; and having ach furnifhed himfelf with powder and ball, and a quantity of corn-meal in a leather bag, fufficient for five or fix days' provifion, they enter
the moft unfrequented parts of the wood, and examine with great care every thing that can lead to the difcovery of the elephants. In this purfuit, notwithftanding the bulk of the animal, very great nicety of obfervation is required. The broken branches, the fcattered dung of the anis ry, and the marks of his feet, are carefully infpected; and many of the hunters have, by long experience and attentive obfervation, becone fo expert in their fearch, that as foon as they obferve the foot-marks of an elephant, they will tell almoft to a certainty at what time it paffed, and at what diftance it will be found.

When they difcover a herd of elephants, they follow them at a diftance, until they perceive fome one ftray from the reft, and come into fuch a fituation as to be fired at with advantage. The hunters then approach with great caution, creeping amongft the long grafo, until they have got near enough to be fure of their aim. They then difcharge all their pieces at once, and throw themfelves on their faces among the grafa. The wounded elephant immediately applies his trunk to the different wounds; but being unable to extract the balls, and feeing nobody near him, becomes quite furious, and runs about amongt the buthes, until by fatigue and lofs of blood he has exhaufted himielf, and affords the hunters an opportunity of firing a fecond time at him, by which he is generally brought to the ground.

The fkin is now taken off, and extended on the ground with pegs, to dry; and fuch parts of the fleh as are moft efteemed, are cut up into thin flices, and dried in the fun, to ferve for provifions on fome future occafion. The teeth are fruck out with a light hatchet, which the hunters always carry along with them; not only for that purpofe, but alfo to enable them to cut down luch trees as contain honey; for though they carry with them only five or fix days' provifions, they will remain in the woods for months, if they are fuccefsfu!; and fupport themfelves upon the fleh of fuch elephants as they kill, and wild honey.

The ivory thus collected, is feldom brought down to the coaft by the hunters themfelves. They difpofe of it to the itinerant merchants, who come annually from the coaft with arms and ammunition, to purchafe this valuable commodity. Some of thefe merchants will collect ivory in the courfe of one feafon, fufficient to load four or five affes. A great quantity of ivory is likewife brought from the interior, by the flave coffles ; there are, however, fome Slatees, of the Mahomedan perfuafion, who, from motives of religion, will not deal in ivory, nor eat of the flefh of the elephant, unlefs it has been killed with a feear.

The quantity of ivory collected in this part of Africa, is not fo great, nor are the teeth in general, fo large as in the countries nearer the Line: few of them weigh more than eighty, or one humdred pounds; and upon an average, a bar of European merchandize may be reckoned as the price of a pound of ivory,

I have now, I truft, in this and the preceding chapters, explained with fufficient minutenefs, the nature and extent of the commercial connetion which at prefent prevails, and has long fubfifted, between the Negro natives of thofe parts of Africa which I vifited, and the nations of Europe; and it appears that flaves, gold, and ivory, together with a few other articles, viz. bees-wax and honey, hides, gums, and dye-woods, conftitute the whole catalogue of exportable commodities. Other productions, however, have been incidentally noticed as the growth of Africa; fuch as grain of different kinds, tobacco, indigo, cotton-wool, and perhaps a few others; but all of thefe (which can only be obtained by cultivation and labour) the natives raife fufficient only for their own immediate expenditure; nor, under the prefent fyftem of their laws, manners, trade, and government, can any thing

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farther be expected from them. It cannot, however, admit of a doubt, that all the rich and valuable productions, both of the Eaft and Weft Indies, might eafily be naturalized, and brought to the utmoft perfection, in the tropical parts of this immenfe continent. Nothing is wanting to this end but example, to enlighten the minds of the natives, and inftruetion to enable them to direct their induftry to proper objects. It was not poffible for me to behold the wonderful fertility of the fail; the vaft herds of cattle, proper both for labour and food, and a variety of other circumftances favourable to colonization and agriculture, and reflect, withal, on the means which prefented theinfelves of a vaft inland navigation, without lamenting that a country, fo abundantly gifted and favoured by nature, thould remain in its prefent favage and neglected ftate. Much more did I lament, that a people of manners and difpofition fo gentle and benevolent, thould either be left as they now are, iminerfed in the grofs and uncomfortable blindnefs of pagan fuperfition, or permitted to becone converts to a fyftem of bigotry and fanaticifm ; which, without enlightening the mind, often debafes the heart. On this fubject many obfervations might be made; but the reader will probably think that I have already digreffed too largely; and I now, therefore, return to my fituation at Kamalia.

CHAP. X. - Tranfactions at Kamalia refumed. - Arabic MSS. in Ufe among the Mabomedan Negroes. - Reflections concerning the Converfion and Education of the Negro Cbildren. - Return of the Author's Bencfacior, Karpa. - Further Account of the Purchafe and Treatment of Slaves. - Faft of Rbamadan, bow obferved by the Negroes. - Author's Anxiety for the Day of Departure. - The Caravan Jets out, - Account of it on its Departure, and Proccedings on the Road until its Arrival at Kinytakooro.

THE fchoolmafter, to whofe care I was entrufted during the abfence of Karfa, was a man of a mild difpofition, and gentle manners; his name was Fankooma; and although he himfelf adhered frictly to the religion of Mahomet, he was by no means intolerant in his principles towards others who differed from him. He fpent much of his time in reading; and teaching appeared to be his pleafure, as well as employment. His fchool confifted of feventeen boys, moft of whom were fons of Kafirs; and two girls, one of whom was Karfa's own daughter. The girls received their inftructions in the day-time, but the boys always had their leffons by the light of a large fire before daybreak, and again late in the evening; for being confidered, during their fcholarfhip, as the domeftic flaves of the mafter, they were employed in planting corn, bringing fire-wood, and in other fervile offices through the day.

Exclufive of the Koran, and a book or two of commentaries thereon, the fchoolmatter poffelfed a variety of manufcripts, which had partly been purchafed from the trading Moors, and partly borrowed from bufhreens in the neighbourhood, and copied with great care. Other manufcripts had been produced to me at different places in the courfe of my journey; and on recounting thofe I had before feen, and thofe which were now hewn to me, and interrogating the fchoolmafter on the fubject, I difcovered that the negroes are in pofleffion (among others) of an Arabic verfion of the Pentateuch of Mofes, which they call Taureta la Moofa. This is fo highly efteemed that it is often fold for the value of one prime flave. They have likewife a verfion of the Pfalms of David (Zabora Dawidi); and, laftly, the book of Ifaiah,
iot which
which they call Lingeeli la $I f a$, and it is in very high efteens. I fufpect, indeed, that in all thefe copies, there are interpolations of fome of the peculiar tenets of Mahomet, for I could diftinguifh in many paffages the name of the prophet. It is poffible, how. ever, that this circunifance might otherwife have been accounted for, if my knowledge of the Arabic had been more extenfive. By means of thofe books, many of the converted Negroes have acquired an acquaintance with fome of the remarkable cvents recorded in the Old Teftament. The account of our firft parents; the death of Abel; the deluge; the lives of Abraham, Ifaac, and Jacob; the ftory of Jofeph and his brethren ; the hiftory of Mofes, David, Solomon, \&cc. All thefe have been related to me in the Mandingo language, with tolerable exactnefs, by different people; and my furprife was not greater on hearing thefe accounts from the lips of the Negroes, than theirs, on finding that I was already acquainted with them; for although the Negroes in genera! have a very great idea of the wealth and power of the Europeans, $I$ am afraid that the Mahomedan converts among them think but very lightly of our fuperior attainments in religious knowledge. The white traders in the maritime diftricts take no pains to counterat this unhappy prejudice; always performing their own devotions in fecret, and feldom condefcending to converfe with the Negroes in a friendly and inftructive manner. To me, therefore, it was not fo much the fubject of wonder as matter of regret, to obferve, that while the fuperftition of Mahomet has, in this manner, fcattered a few faint beams of learning among thefe poor people, the precious light of Chriftianity is altogether excluded. I could not but lament, that although the coalt of Africa has now been known and frequented by the Europeans for more than two hundred years, yet the Negroes ftill remain entire ftrangers to the doe: ines of our holy religion. We are anxious to draw from obfcurity the opinions and records of antiquity, the beauties of Arabian and Afiatic literature, \&c.; but while our libraries are thus fored with the learning of various countries, we diftribute with a parfimonious hand the bleffings of religious truth to the benighted nations of the earth. The natives of Afia derive but little advantage in this refpect from an intercourfe with us; and even the poor Africans, whom we affect to confider as barbarians, look upon us, I fear, as little better than a race of formidable but ignorant heathens. When I produced Richardfon's Arabic grammar to fome flatees on the Gambia, they were aftonifhed to think that any European Ihould underftand and write the facred language of their religion. At firft they fufpected that it might have been written by fome of the ilaves carried from the coaft; but on a clofer examination, they were fatisfied that no bufhreen could write fuch beautiful Arabic; and one of them offered to give me an afs, and fixteen bars of goods, if I would part with the book. Perhaps, a fhort and eafy introduction to Chriftianity, fuch as is found in fome of the catechifms for children, elegantly printed in Arabic, and diftributed on different parts of the coaft, might have a wonderful effect. The expence would be but trifling; curiofity would induce many to read it; and the evident fuperiority which it would poffefs over their prefent manufcripts, both in point of elegance and cheapnefs, might at laft obtain it a place among the fchool-books of Africa.
The reflections which I have thus ventured to fubmit to my readers on this important fubject, naturally fuggefted themfelves to my mind on perceiving the encouragement which was thus given to learning (fuch as it is) in many parts of Africa. I have obferved, that the pupils at Kamalia were moft of them the children of Pagans; their parents, therefore, could have had no predilection for the doctrines of Mahomet. Their aim was their children's improvement; and if a more enlightened fyftem had prefented itfelf, it would probably have been preferred. The children,
too, wanted not a firit of emulation; which it is the aim of the cutor to encourage. When any one of them has read through the Koran, and performed a certain number of public prayers, a feaf is prepared by the fchoolmafter, and the fcholar undergoes an examination, or (in European terms) takes out bis degree. I attended at three different inaugurations of this fort, and heard with pleafure, the diftinct and intelligent anfwers which the fcholars frequently gave to the buffreens, who affembled on thofe occafions, and acted as examiners. When the bufhreens had fatisfied themfelves refpecting the learning and abilities of the fcholar, the laft page of the Koran was put into his hand, and he was defired to read it aloud: after the boy had finifhed this leffon, he preffed the paper againft his forehead, and pronounced the word Amen; upon which all the bufhreens rofe, and thaking him cordially by the hand, beftowed upon him the title of bufhreen.

When a fcholar has undergone this examination, his parents are informed that he has completed his education, and that it is incumbent on them to redeem their fon, by giving to the fchoolmafter a flave, or the price of a flave in exchange; which is always done, if the parents can afford to do it ; if not, the boy remains the domeftic flave of the fchoolmafter until he can, by his own induftry, collect goods fufficient to ranforrs himfelf.

About a week after the departure of Karfa, three Moors arrived at Kamalia with a confiderable quantity of falt, and other merchandize, which they had obtained on credit, from a merchant of Fezzan, who had lately arrived at Kancaba. Their engagement was to pay him his price when the goods were fold, which they expected would be in the courfe of a month. Being rigid bufhreens, they were accommodated with two of Karfa's huts, and fold their goods to very great advantage.

On the 24th of January, Karfa returned to Kamalia with a number of people, and thirteen prime flaves, which he had purchafed. He likewife brought with him a young girl whom he had married at Kancaba, as his fourth wife, and had given her parents three prime flaves for her. She was kindly received at the door of the baloon by Karfa's other wives, who conducted their new acquaintance and co-partner into one of the belt hute, which they had caufed to be fwept and white-walhed, on purpofe to receive her.*

My clothes were by this time become fo very ragged, that I was almoft afhamed to appear out of doors; but Karfa, on the day after his arrival, generounly prefented me with fuch a garment and trowfers, as are commonly worn in the country.

The flaves which Karfa had brought with him were all of them prifoners of war; thy y had been taken by the Bambarran army in the kingdoms of Waffela and Kaarta, and carried to Sego, where fome of them had remained three years in irons. From Sego they were fent, in company with a number of other captives, up the Niger in two large canoes, and offered for fale at Yamina, Bammakoo, and Kancaba; at which places the greater number of the captives were bartered for gold-duft, and the remainder fent forward to Kankaree.

Eleven of them confeffed to me that they had been 』aves from their infancy; but the other two refufed to give sny account of their former condition. They were all very inquifitive; but they viewed me at firf with looks of horror, and repeatedly afked if my countrymen were cannibals. They were very defirous to know what

[^110]became of the flaves after they had croffed the falt-water. I told them, that they were employed in cultivating the land; but they would not believe me; and one of them, puting his hand upon the ground, faid with great fimplicity, "Have you really got "fuch ground as this to fet your feet upon?" A deeply-rooted idea that the whitea purchafe Negrnes for the purpofe of devouring them, or of felling them to others, that they may be devoured hereafter, naturally makes the flaves contemplate a journey towards the coaft with great terror ; infomuch that the flatees are forced to keep them conftantly in irons, and watch them very clofely to prevent their efcape. They are commonly fecured, by putting the right leg of one, and the left of another, into the fame pair of fetters. By fupporting the fetters with 2 ftring, they can walk, though very flowly. Every four ीlaves are likewife faftened together by the necks, with a frong rope of twifted thongs; and in the night an additional pair of fetters is put on their hands, and fometimes a light iron chain paffed round their necks.

Such of them as exince marks of difcontent are fecured in a different manner. A thick billet of wood is cut about three feet long, and a finooth notch being made upon one fide of it, the ankle of the flave is bolted to the fmooth part by meang of a ftrong iron ftaple, one prong of which paffes on each fide of the ankle. All thefe fetters and bolts are made from native iron; in the prefent cafe they were put on by the blackfmith as foon as the flaves arrived from Kancaba, and were not taken off until the morning on-which the coffle departed for Gambia.

In other refpêts, the treatment of the flaves during their ftay at Kamalia, was far from being harh or cruel. They were led out in their fetters every morning, to the fhade of the tamarind tree, where they were encouraged to play at games of hazard, and fing diverting fongs, to keep up their fpirits; for though fome of them fuftained the hardfhips of their fituation with amazing fortitude, the greater part were very much dejected, and would fit all day in a fort of fullen melancholy, with their eyes fixed upon the ground. In the evening, their irons were examined, and their handfetters put on; after which they were conducted into two large huts, where they were guarded during the night by Karfa's dom. tic flaves. But notwithftanding all this, about a week after their arrival, one of the flaves had the addrefs to procure a fmall knife, with which he opened the rings of his fetters, cut the rope; and made his efcape: more of them would probably have got off, had they affifted each other; but the flave no fooner found himfelf at liberty, than he refufed to fop and affift in breaking the chain which was faftened round the necks of his companions.

As all the flatees and flaves belonging to the coffle were now affembled, either at Kamalia, or fome of the neighbouring villages, it might have been expected that we fhould have fet out immediately for Gambia; but though the day of our departure was frequently fixed, it was always found expedient to change it. Some of the people had not prepared their dry provifions; others had gone to vifit their relations, or collect fome trifling debss; and, laft of all, it was neceffary to confult whether the day would be a lucky one. On account of one of thefe, or other fuch caufes, our departure was put off, day after day, until the month of February was far advansed; after which all the flatees agreed to remain in sheir prefent quarters, until the faftmoon was over. And here I may remark, that lofs of time is an object of no great importance in the eyes of a Negro. If he has any thing of confequence to perform, it is a matter of indifference to him whether he does it to-day or to-morrow, or a month or two hence: fo long as he can fpend the prefent moment with any degree of comfert, he gives himfelf very little concern about the future.

The faft of Rhamadan was obferved with great ftrictnefs, by all the bufhreens; but, inftead of compelling me to follow their exanuple, as the Moors did on a fimilar occafion, Karfa frankly told me that I was at liberty to purfue my own inclination. In order, however, to manifeft a refpect for their religious opinions, I voluntarily fafted three days, which was thought fufficient to fcreen me from the reproachful epithet of kafir. During the faft, all the flatees belonging to the coffle affembled every morning in Karfa's houfe, where the fchoolmafter read to them fome religious leffons, from a large folio volume, the author of which was an Arab, of the name of Sbeiffa. In the evening, fuch of the women as had embraced Mahomedanifm affembled, and faid their prayers publicly at the Mifura. They were all dreffed in white, and went through the different proftrations, prefcribed by their religion, with becoming folemnity. Indeed, during the whole faft of Rhamadan, the Negroes behaved themlelves with the greateft meeknefs and humility; forming a ftriking contraft to the favage intolerance and brutal bigotry, which at this period characterife the Moors.

When the firlt month was almolt at an end, the Buihreens affembled at the Mifura, to watch for the appearance of the new moon; but the evening being rather cloudy, they were for fome time difappointed, and a number of them had gone home with a refolution to faft another day, when on a fudden this delightful object fhowed her hharp horns from behind a cloud, and was welcomed with the clapping of hands, beating of drums, firing mufkets, and other marks of rejoicing. As this moon is reckoned extremely lucky, Karfa gave orders that all the people belonging to the coffle fhould immediately pack up their dry provifions, and hold themfelves in readinefs; and on the 16 th of April, the Slatees held a confultation, and fixed on the igth of the fame month, as the day on which the coffle fhould depart from Kamalia. This refolution freed me from much uneafinefs; for our departure had already been fo long deferred, that I was apprehenfive it might ftili be put off until the commencement of the rainy feafon; and although Karfa behaved towards me with the greateft kindnefs, I found my fituation very unpleafant. The flatees were unfriendly to me; and the trading Moors, who were at this time at Kamalia, continued to plot mifchief againt me, from the firt day of their arrival. Under thefe circumftances, I reflected, that my life in a great meafure depended on the good opinion of an individual, who was daily hearing malicious fories concerning the Europeans; and I could hardly expect that he would always judge with impartiality between me and his countrymen. Time had, indeed, reconciled me, in fome degree, to the.r mode of life; and a fmoky hut, or a fcanty fupper, gave me no great uneafinefs; but I became at laft wearied out with a conftant fate of alarm and anxiety, and felt a painful longing for the manifold bleffings of civilized fociety.

On the morning of the 17 th, a circumftance occurred, which wrought a confiderable change in my favour. The three trading Moors who had lodged under Karfa's protection, ever fince their arrival at Kamalia, and had gained the efteem of all the bufhreens, by an appearance of great fanctity, fuddenly packed up their effects, and, without once thanking Karfa for his kindnefs towards them, marched over the hills to Bala. Every one was aftonifhed at this unexpected removal ; but the affair was cleared up in the evening, by the arrival of the Fezzan merchant from Kancaba (mentior.ed in p. 894.); who affured Karfa, that thefe Moors had borrowed all their falt and goods from him, and had fent for him to come to Kamalia, and receive payment. When he was told that they had fled to the weftward, he wiped a tear from each eye with the heeve of his cloak, and exclaimed, "Thefe /hir"; ukas (robbers) are Mahomedans, but they are not men; they have robbed me of
"two hundred minkallies." From this merchant, I received information of the capture of our Mediterranean convoy by the French, in October 1795.

April 19th. The long wifhed-for day of our departure was at length arrived : and the fatees, having taken the irons from their flaves, affembled wlth them at the door of Karfa's houfe, where the bundles were all tied up, and every one had his load affigned him. The cuffle, on its departure from Kamalia, confifted of twentyfeven flaves for fale, the property of Karfa and four other flatees; but we were after wards joined by five at Maraboo, and three at Bala; making in all thirty-five flaves. The free men were fourteen in number, but moft of them had one or two wives and fome domeftic flaves, and the fchoolmafter, who was now upon his return for Woradoo, the place of his nativity, took with him eight of his fcholars, fo that the number of free people and domeftic flaves amounted to thirty-eight, and the whole amount of the coffle was feventy-three. Among the freemen were fix Jilli keas (finging men), whofe mufical talents were frequently exerted, either to divert our fatigue, or obtain us a welcome from ftrangers. When we departed from Kamalia, we were followed for about half a mile by moft of the inhabitants of the town, fome of them crying, and others fhaking hands with their relations, who were now about to leave them; and when we had gained a piece of rifing ground, from which we had a view of Kamalia, all the people belonging to the coffle were ordered to fit down in one place, with their faces towarls the weft, and the towns-people were defired to fit down in another place, with their faces towards Kamalia. In this fituation, the fchoolmafter, with two of the principal flatees, having taken their places between the two parties, pronounced a long and folemn prayer; after which, they walked three times round the coffle, making an impreflion in the ground with the ends of their fpears, and muttering fomething by way of charm. When this ceremony was ended, all the people belonging to the coffle fprang up, and without taking a formal farewell of their friends, fet forwards. As many of the flaves had remained for years in irons, the fudden exertion of walking quick, with heavy loads upon their heads, occafioned fpafmodic contractions of their legs, and we had not proceeded above a mile, before it was found neceffary to take two of them from the rope, and allow them to walk more nowly until we reached Maraboo, a walled village, where fome people were waiting to join the coffle. Here we flopt about two hours, to allow the ftrangers time to pack up their provifions, and then continued our rout to Bala, which town we reached about four in the afternoon. The inhabitants of Bala, at this feafon of the year, fubfift chiefly on fifh, which they take in great plenty from the ftreams in the neighbourhood. We remained here until the afternoon of the next day, the 20th, when we proceeded to Worumbang, the frontier village of Manding, towards Jallonkadoo. As we propofed fhortly to enter the Jallonka Wildernefs, the people of this village furnihed us with great plenty of provifions; and on the morning of the 21 if we entered the woods to the weftward of Worumbang. After having travelled fome little way, a confultation was held, whether we flould continue our route through the Wildernefs, or fave one day's provifions by going to Kinytakooro, a town in Jallonkadoo. After debating the mafter for fome time, it was agreed that we fhould take the road for Kinytakooro; but as that town was a long day's journey diftant, it was neceffary to take fome refrefhment. Accordingly cvery perfon opened his provifion-bag, and brought a handful or two of meal, to the place where Karfa and the flatees were fitting. When every one had brought his quota, and the whole was properly arranged in frmall gourd fhells, the fchoolmafter offcred up a fhort prayer ; the fubitance of which was, that God and the huly Prophet might preferve us from robbers and all bad people,
that our provifions might never fail us, nor our limbs become fatigued. This ceremony being ended, every one partook of the meal, and drank a little water; after which we fet forward (rather running than walking), until we came to the river Kokoro, a branch of the Senegal, where we halted about ten minutes. The banks of this river are very high, and from the grafe and brufhwood which had been left by the ftream, it was evident that at this place the water had rifen more than twenty feet perpendicular, during the rainy feafon. At this time it was only a fmall ftream fuch as would turn a mill, fwarming with fifh; and on account of the number of crocodiles, and the danger of being carried paft the ford by the force of the ftream in the rainy feafon, it is called Kokoro (dangerous). From this place we continued to travel with the greateft expedition, and in the afternoon crofled two fmall branches of the Kokoro. About funfet we came in fight of Kinytakooro, a confiderable town, nearly fquare, fituated in the middle of a large and well cultivated plain: before we entered the town, we halted, until the people who had fallen behind, came up. During this day's travel, two llaves, a woman and a girl belonging to a flatee of Bala, were fo much fatigued that they could not keep up with the coffe; they were feverely whipped, and dragged along until about three o'clock in the afternoon, when they were both affected with vomiting, by which it was difcovered that they had eaten clay. This practice is by no means uncommon amongtt the Negroes; but whether it arifes from a vitiated apperite, or from a fettled intention to deftroy themfelves, I cannot affirm. They were permitted to lie down in the woods, and three people remained with them until they had refted themfelves; but they did not arrive at the town until paft midnight; and were then fo much exhaufted, that the flatee gave up all thoughts of taking them acrofs the woods in their prefent condition, and determined to return with them to Bala, and wait for another opportunity.

As this was the firt town beyond the limits of Manding, greater etiquette than ufual was obferved. Every perfon was ordered to keep in his proper fation, and wemarched towards the town, in a fort of proceffion, nearly as follows:-In front, five or fix finging men, all of them belonging to the coffle; thefe were followed by the other free people; then came the laves faftened in the ufual way by a rope round their necks, four of them to a rope, and a man with a fpear between each four; after them came the domeftic llaves, and in the rear the women of free condition, wives of the flatees, \&cc. In this manner we proceeded until we caine within a hundred yards of the gate, when the finging men began a loud fong, well calculated to flatter the vanity of the inhabitants, by extolling their known hofpitality to ftrangers, and their particular friendihip for the Mandingoes. When we entered the town, we proceeded to the bentang, where the people gathered round us to hear our dentegi (hiftory ); this was related publicly by two of the finging men; they enumerated every little circumftance which had happened to the coffe; beginning with the events of the prefent day, and relating every thing, in a backward feries, until they reached Kamalia. When this hiftory was ended, the mafter of the town gave them a fmall prefent; and all the people of the coffle, both free and enflaved, were invited by fome perfon or other, and accommodated with lodging and provifions for the night.

CHAP. XI. -w The Coffle croffes the Jallonka Wildernefs. - Miferable Fate of one of the fonale Slaves; -arrives at Soofecta; proceeds to Manna. - Some Account of the Jallonkas. - Croffes the main Streant of the Senegal. - Bridge of a Singular Conftruction. - Arrives at Malacotta. - Remarkable Conduct of the King of the Jalofs.

WE continued at Kinytakooro until noon of the 22d of April, when we removed to a village about feven miles to the weftward ; the inhabitants of which being apprehenfive of hoftilities from the foulahs of Fooladoo, were at this time employed in confructing fmall temporary huts among the rocks, on the fide of a high hill clofe to the village. The fituation was almoft impregnable, being every where furrounded with high precipices, except on the eaftern fide, where the natives had left a pathway fufficient to allow one perfon at a time to afcend. Upon the brow of the hill, immediately over this path, I obferved feveral heaps of large loofe ftones, which the people told me werc intended to be thrown down upon the foulahs, if they fhould attempt the hill.

At day-break, on the 23d, we departed from this village, and entered the Jallonka wildernefs. We paffed, in the courfe of the morning, the ruins of two fmall towns, which had lately been burnt by the foulahs. The fire mut have been very intenfe; ior I obferved that the walls of many of the huts were flightly vitrified, and appeared diftance as if covered with a red varnifh. About ten o'clock we came to the
Wonda, which is fomewhat larger than the river Kokoro; but the ftream was a this time rather muddy, which Karfa affured me was occafioned by amazing fhoals of fifh. They were indeed feen in all directions, and in fuch abundance, that I fancied the water itfelf tafted and fmelt fifhy. As foon as we had croffed the river, Karfa gave orders that all the people of the coffle fhould in future keep clofe together, and travcl in their proper ftation; the guides and young men were accordingly placed in the van, the women and flaves in the centre, and the freemen in the rear. In this order, we travelled with uncommon expedition through a woody, but beautiful country, interfperfed with a pleafing variety of hill and dale, and abounding with partridges, guinea-fowls, and deer, until funfet ; when we arrived at a moft romantic ftream called Co-mciffang. My arms and neck having been expofed to the fun during the whole day, and irritated by the rubbing of my drefs in walking, were now very much inflamed and covcred with blifters; and I was happy to embrace the opportunity, while the coflle refled on the bank of this river, to bathe myfelf in the ftream. This practice, together with the cool of the evening, much diminifhed the inflammation. About three miles to the weftward of the Co-meiffang we halted in a thick wood, and kindled our fires for the night. We were all by this time very much fatigued ; having, as I judged, travelled this day thirty miles; but no perfon was heard to complain. Whilft fupper was preparing, Karfa made one of the flaves break fome branches from the trees formy bed. Whan we had finihhed our fupper of kourkous, moiftened with fome boiling water, and put the flaves in irons, we all lay down to feep; but we were frequently difturbed in the night by the howling of wild beafts; and we found the fmall brown ants very troublefome.
April 24th. Before day-break the bullneens faid their morning prayers, and moft of the free people drank a litte moening (a fort of gruel), part of which was likewife given to fuch of the flaves as appeard leaft able to fuftain the fatigues of the day.

[^111]One of Karfa's female flaves was very fulky, and when fome gruel was oftered to her, the refufed to drink it. As foon as day dawned we fet out, and travelled the whole morning over a wild and rocky country, by which my feet were very much bruifed; and I was fadly apprehenfive ifat I thould not be able to keep up with the coffle during the day; but I was in a great meafure relieved from this anxiety, when I obferved that others were more exhaufted than myfelf. In particular the woman flave, who had refufed victuals in 1 morning, began now to lag bchind, and complain dreadfully of pains in her legs. Fier load was taken from her, and given to another flave, and the was ordered to keep in the front of the coffle. About eleven o'clock, as we were refting by a fmall rivulet, fome of the people difcovered a hive of bees in a hollow tree, and they were proceeding to obtain the honey, when the largeft fwarm I cver beheld, flew out, and attacking the people of the coffle, made us fly in all directions. I took the alarm firf, and I believe was the only perfon who efcaped with impunity. When our enemies thought fit to defift from purfuing us, and every perfon was employed in picking out the ftings he had received, it was difcovered that the poor woman abovementioned, whofe name was Nealee, was not come up; and as many of the flaves in their retreat had left their bundles behind them, it oecame neceflary for fome perfons to return, and bring them. In order to do this with fafety, fire was fet to the grafs, a confiderable way to the eaftward of the hive, and the wind driving the fire furioully along, the party pufhed through the fnoke, and recovered the bundles. They likewife brought with them poor Nealee, whom they found lying by the rivulet. She was very much exhaufted, and had crept to the fream in hopes to defend herfelf from the bees by throwing water over her body, but this proved ineffectual ; for the was ftung in the moft dreadful manner.

When the flatees had picked out the ftings as far as they could, the was wathed with water, and then rubbed with bruifed leaves; but the wretched woman obftinately refufed to proceed any farther; declariag that the would rather die than walk another ftep. As entreaties and threats were ufed in vain, the whip was at length applied : and after bearing patiently a few frokes, fhe ftarted ur, and walked with tolerable expedition for four or five hours longer, when the made an attempt to run away from the coffle, but was fo very weak, that fhe fell down in the grafs. Though the was unable to rife, the whip was a fecond time applied, but without effect; upon which Karfa defired two of the flatees to place her upon the afs which carried our dry provifions; but fhe could not fit erect ; and the afs being very refractory, it was found impoffible to carry her forward in that manner. The flatees however were unwilling to abandon her, the day's journey being nearly ended; they therefore made: a fort of litter of bamboo canes, upon which the was placed, and tied on it with flips of bark : this litter was carried upon the heads of two flaves, one walking before the other, and they were followed by two others, who relieved them occafionally. In this manier the woman was carried forward until it was dark, when w eached a ftream of water, at the foot of a high hill called Gankaran-Kooro; and here we flopt for the night, and fet about preparing our fupper. As we had eat only one handful of meal fince the preceding night, and travelled all day in a hot fun, many of the flaves, who had loads upon their heads, were very much fatigued: and fome of them fnapt their fingers, which among the Negroes is a fure fign of defperation. The flatees immediately put them all in irons; and fuch of thent as had evinced figns of great defpondency, were kept apart from the reft, and had their hands tied. In the morning they were found greatly recovered.

April 25 th. At day-break poor Nealee was awakened; but her limbs were now become fo ftiff and painful, that fhe could neither walk nor ftand; fhe was therefore lifted, like a corple, upon the back of the afs; and the flatees endeavoured to fecure her in that fituation, by faftening her hands together under the 'ais's neck and her feet under the belly, with long llips of bark; but the afs was fo very unruly that no fort of treatment could induce him to proceed with his load; and as Nealee made no exertion to prevent herfelf from falling, fhe was quickly thrown off, and had one of her legs much bruifed. Every attempt to carry her forward being thus found ineffectual, the general cry of the coffle was, kang-tegi, kang-tegi, "cut her throat, cut her throat;" an operation I did not wifh to fee performed, and therefore marched onwards with the foremof of the coffle. I had not walked above a mile when one of Karfa's domcitic flaves came up to me, with poor Nealee's garment upon the end of his bow, and exclaimed Nealee affeeleeta (Nealee is loit). I afked him whether the flatees had given him the garment as a reward for cutting her throat; he replied, that Karfa and the fchoolmafter would not confent to that meafure, but had left her on the road, where undoubtedly the foon perifhed, and was probably devoured by wild beafts.

The fad fate of this wretched woman, notwithftanding the outcry before mentioned, made a ftrong impreffion on the minds of the whole coffle, and the fchoolmafter fafted the whole of the enfuing day, in confequence of it. We proceeded in deep filence, and foon afterward croffed the river Furkoomah, which was about as large as the river Wonda. We now travelled with great expedition, every one being apprehenfive he might otherwife meet with the fate of poor Nealee. It was however with great difficulty that I could keep up, although I threw away my fpear, and every thing that could in the leaft obftruct me. About noon we fa, a large herd of elephants, but they fuffered us to pafs unmolefted, and in the evening we haired near a thicket of bamboo, bui found no water; fo that we were forced to proceed four miles farther, to a fmall fream, where we ftopt for the night. We had marched this day, as 1 judged, about twenty-fix miles.

April 26th. This morning two of the fchoolmafter's pupils complained much of pains in their legs, and one of the flaves walked lame, the foles of his feet being very much bliftered and inflamed; we proceeded, notwithftanding, and about eleven o'clock began to afcend a rocky hill called Boki-Kooro, and it was patt two in the afternoon before we reached the level ground on the other fide. This was the moft rocky road we had yet encountered, and it hurt our feet much. In a fhort time we arrived at a pretty large river called Boki, which we forded: it ran fmonth and clear, over a bed of whinftone. About a mile to the weftward of the river, we came to a road which leads to the north-eaft towards Gadou, and 'eeing the marks of many horfes' feet upon the foft fand, the flatees conjectured that a party of plunderers had lately rode that way, to fall upon fome town of Gadou; and left they fhould difcover, upon their return, that we had paffed, and attempt to purfue us by the marks of our feet, the coffle was ordered to difperfe, and travel in a loofe manner through the high grafs and buthes. A little before it was dark, having croffed the ridge of hills to the weftward of the river Boki, we came to a well called cullong qui (white fand well), and here we refted for the night.

April 27th. We departed from the well early in the morning, and walked on, with the greatelt alacrity, in hopes of reaching a town before night. The road, during the forenoon; led through extenfive thickets of dry bamboos. About two o'clock we came
to a fream called Nunkolo, where we were each of us regaled with a handful of meal, which, according to a fuperfitious cuftom, was not to be eaten until it was firf moiftened with water from this ftream. About four o'clock we reached Soofeeta, a fmall Jallonka village, fituated in the diftrict of Kullo, which comprehends all that tract of country lying along the banks of the Black river, or main branch of the Senegal. Thefe were the firft human habitations we had feen fince we left the village to the weftward of Kinytakooro; having travelled in the courfe of the laft five days upwards of one hundred miles. Here, after a great deal of entreaty, we were provided with huts to deep in ; but the mafter of the village plainly told us that he could not give us any provifions, as there had lately been a great fcarcity in this part of the country. He affured us, that before they had gathered in their prefent crops, the whole inhabitants of Kullo had been for twenty-nine days without tafting corn ; during which time, they fupported themfelves entirely upon the yellow powder which is found in the pods of the nitta, fo called by the natives, a fpecies or minofa; and upon the feeds of the bamboo cane, which when properly pounded and dreffed, tafte very much like rice. As our dry provifions were not yet exhaufted, a confiderable quantity of koufkous was dreffed for fupper, and many of the villagers were invited to take part of the repaft; but they made a very bad return for this kindnefs; for in the night they feized upon one of the fchoolmafter's boys, who had fallen afleep under the Bentang tree, and carried him away. The boy fortunately awoke before he was far from the village, and fetting up a loud fcream, the man who carried him, put his hand upon his mouth, and ran with him into the woods: but afterward underitanding that he belonged to the fchoolmafter, whofe place of refidence is only three days journey diftant, he thought, I fuppofe, that he could not retain him as a flave without the fchoolmafter's knowledge; and therefore ftripped off the boy's clothes and permitted him to return.

April 28th. Early in the morning we departed from Soofecta; and about ten o'clock came to an unwalled town called Manna; the inhabitants of which were employed in collecting the fruit of the nitta trees, which are very numerous in this neighbourhood. The pods are long and narrow, and contain a few black feeds enveloped in the fine mealy powder before mentioned ; the meal itfelf is of a bright yellow colour refembling the flour of fulphur, and has a fwect mucilaginous tafte: when eaten by itfelf it is clammy, but when mixed with milk or water, it conftitutes a very pleafant and nourifhing article of diet.

The language of the people of Manna is the fame that is fpoken of all over that extenfive and hilly country called Jallonkadoo. Some of the words have a great affinity to the Mandingo, but the natives themfelves confider it as a difinct language: their numerals are thefe,

| One | - | Kidding. <br> Fidding. |
| :--- | :--- | :--- |
| Two | - | Sarra. <br> Three <br> Four |
| Five | - | Nani. |
| Six | - | Soolo. |
| Seven | - | Seni. |
| Eight | - | Soolo ma fidding. |
| Nine | - | Soolo ma farra. |
| Soolo ma nani. |  |  |
| len | - | Suff. |

The Jallonkas, like the Mandingoes, are governed by a number of petty chiefs, who are, in a great meafure, independent of each other; they have no ccmmon fovereign ; and the chiefs are feldom upon fuch terms of friendihip as to affift each other, even in war time. The chicf of Manna, with a number of hiz people, accompanied us to the banks of the Bafing, or Black River (a principal branch of the Senegal), which we croffed upon a bridge of bamboos, of a very fingular conftruction. The river at this place is fmooth and deep, and has very little current. Two tall trees, when tied together by the tops, are fufficiently long to reach from one fide to the other; the roots re!ting upon the rocks, and the tops floating in the water. When a few trees have been placed in this direction, they are covered with dry bamboos, fo as to form a floating bridge, with a floping gangway at each end, where the trees reft upon the rocks. This bridge is carried aivay every year by the fwelling of the river in the rainy feafon, and is conftantly rebuilt by the inhabitants of Manna, who, on that account, expect a fmali tribute from every pafienger.

In the afternoon we paffed feveral villages, at none of which could we procure a lodging; and in the twilight we received information that two hundred Jallonkas had affembled near a town called Melo, with a view to plunder the coflle. This induced us to alter our courfe, and we travelled with great fecrecy until midnight, when we approached a town called Koba. Before we entered the town, the names of all the people belonging to the coffle were called over, and a freeman and three flaves were found to be miffing. Every perfon immediately concluded that the flaves had murdered the freeman, and made their efcape. It was thercfore agreed that fix people fhould go back as tar as the laft village, and endeavour to find his body, or collect fome information concerning the flaves. In the mean time the coflle was ordered to lie concealed in a cotten field near a large nitta tree, and nobody to fpeak except in a whiiper. It was towards morning before the fix men returned, having heard nothing of the man or the flaves. As none of us had tafted victuals for the laft twentyfour hours, it was agreed that we fhould go into Koba, and endeavour to procure fome provifions. We accordingly entered the town bcfore it was quite day, and Karfa purchafed from the chief man, for three ftrings of beads, a confiderable quantity of ground nuts, which we roafted and eat for breakfaft; we were afterwards provided with huts, and refted here for the day.

About eleven o'clock, to our g . f joy and furprife, the freeman and flaves, who had parted from the comle the preceding night, entered the town. One of the flaves, it feems, had hurt his foot, and the night being very dark, they foon loft fight of the coffle. The freenan, as foon as he found himfelf alone with the flaves, was avare of his own danger, and infifed on putting them in irons. The flaves were at firt rather unvilling to fubmit, but when he threatened to ftab them one by one with his fpear, they made no further refiftance; and he remained with them among the buflacs until morning, when he let them out of irons, and came to the town in hopes of hearing which route the coflle had taken. The information that we received concerning the Jailonkas, who intended to rob the cofle, was this day confirmed, and we were forced to remain here until the afternoon of the 3 oth: when Karfa hired a number of people to protect us, and we proceeded to a village called Tinkingtang. Departing from this village on the day following, we crofled a high ridge of mountains to the weft of the Black River, and travelled over a rough fony country until funfet, when we arrived at Iingicotta, a fimall village in the diftrict of Woradoo. Here we fhook out the laft handful of incal from our dry provifion bags; this being the fecond day (fince we
cmfled the Black River) that we had travelled from morning until night without tafting one morfel of food.
May 2d. We departed from Lingicotta; but the llaves being very much fatigued, we halted for the night at a village about nine miles to the weftward, and procured fome provifions through the intereft of the fchoolmafter, who now fent forward a meffenger to Malacotta, his native town, to inform his friends of his arrival in the country, and to defire them to provide the necefliary quantity of victuals to entertain the coffle for two or three days.

May 3d. We fet out for Malacotta, and about noon arrived at a village, near a confiderable fream of water which flows to the weftward; here we determined to ftop for the return of the meffenger which had been fet to Malacotta the day before; and as the natives affured me that there were no crocodiles in this fiream, I went and bathed myfelf. Very few people here can fwim; for they came in numberis to diffuade me from venturing into a pool, where they faid the water would come over my head. About two o'clock the meffenger returned from Malacotta; and the fchoolmafter's elder brother being impatient to fee him, came along with the meffenger to meet him at this village. The interview between the two brothers, who had not feen each other for nine years, was very natural and affecting. They fell upon each other's neck, and it was fome time before either of them could fpeak. At length, when the fchoolmafter had a little recovered himfelf, he took his brother by the hand, and turning round, "This is the man," (faid he, pointing to Karfa) " who has been my "father in Manding; I would have pointed him out fooner to you, but my heart was " too full."

We reached Malacotta in the evening, where we were well received. This is an unwalled town; the huts for the moft part are made of fplit cane, twifted into a fort of wicker-work, and plaftered over with mud. Here we remained three days, and were each day prefented with a bullock from the fchoolmafter; we were likewife well entertained by the townfpeople, who appear to be very active and induftrious. They make very good foap, by boiling ground nuts in water and then adding a ley of wood afhes. They likewife man facture excellent iron, which they carry to Bondou to barter for falt. A party of the townipeople had lately returned from a trading expedition of this kind, and brought information concerning a war between Almami Abdulkader King of Foota Torra, and Damel King of the Jaloffs. The events of this war foon became a favourite iubject with the finging men, and the common topic of converfation in all the kingdoms bordering upon the Senegal and Gambia; and as the account is fomewhat fingular, I fhall here abridge it for the reader's information. The King of Foota Torra, inflamed with a zeal for propagating his religion, had fent an embaffy to Damel. The ambaffador, on the occafion, was accompanied by two of the principal bufhreens, who carried each a large knife, fixed on the top of a long pole. As foon as he had procured admiffion into the prefence of Damel, and announced the pleafure of his fovereign, he ordered the bufhreens to prefent the emblems of his miffion. The two knives were accordingly laid before Damel, and the ambaffador explained himfelf as follows: "With this knife, (faid he) Abdulkader will condefcend to thave the " head of Damel, if Damel will embrace the Mahomedan faith; and with this other " knife, Abdulkader will cut the throat of Damel, if Damel refufes to embrace it: " take your choice." Damel coolly told the ambaffador that he had no choice to make: he neither chofe to have his head fhaved, nor his throat cut; and with this anfwer the ambaflador was civilly difniffed. Abdulkader took his meafures accordingly, and
with a powerful army invaded Damel's country. The inhabitants of the towns and villages filled up their wells, deftroyed their provifions, carried off their effects, and abandoned their dwellings, as he approached. By this means he was led on from place to place, until he had advanced three days journey into the country of the Jaloffs. He had, indeed, met with no oppofition; but his army had fuffered fo much from the fcarcity of water, that feveral of his men had died by the way. This induced him to direct his march towards a watering place in the woods, where his men, having quenched their thirft, and being overcome with fatigue, lay down carelefsly to feep among the buihes. In this fituation they were attacked by Damel before daybreak, and completely routed. Many of them were trampled to death as they lay afleep, by the Jaloff horfes; others were killed in attempting to make their efcape; and a ftill greater number were taken prifoners. Among the latter, was Abdulkader himfelf. This ambitious or rather frantic prince, who, but a month before had fent the threatening meffage to Damel, was now himfelf led into his prefence, a miferable captive. The behaviour of Damel on this occafion is never mentioned by the finging mon but in terms of the higheft approbation; and it was indeed fo extraordinary in ar African prince, that the reader may find it difficult to give credit to the recital. When his royal prifoner was brought before him in irons, and thrown upon the ground, the magnanimous Damel, inftead of fetting his foot upon his neck, and flabbing him with his fpear, according to cuftom in fuch cafes, addreffed him as follows: "Abdulkader, anfwer me this queftion. If the chance of war had placed me " in your fitue.ion, and you in mine, how would you have treated me?" "I would " have thruft my fear into your heart," returned Abdulkader with great firmnefs; " and I know that a fimilar fate avaits me." "Not fo," faid Damel; " my fpear is " indeed red with the blood of you: fubjects killed in battle, and I could now give it " it a deeper ftain, by dipping it in your own; but this would not build up my towns, " nor bring to life the thoufands who fell in the woods. I will not therefore kill you " in cold blood, but I will retain you as my flave, until I perceive that your prefence " in your own kingdom will be no longer dangerous to your neighhours; and then "I will confider of the proper way of difpoing of you." Abdulkader was accordingly retained, and worked as a gave for three months; at the end of which period Damel liftened to the folicitations of the inhabitants of Foota Torra, and reftored to them their king. Strange as this ftory may appear, I have no doubt of the truth of it : it was told me at Malacotta by the Negroes; it was afterwards related to me by the Europeans on the Gambia; by fome of the French at Goree; and confirmed by nine flaves who were taken prifoners along with Abdulkader, by the watering place in the woods, and carried in the fame fhip with me to the Weft Indies.

CHAP. XII.-The Caravan proceeds to Konkadoo, and crofes the Falemé River; its Arrivaトat Baniferile, Kirwani, and Tambacunda.- Incidents on the Road.- A Matrimonial Cafe. - The Catavan proceeds through many Touns and Villages, and arrives at length on the Banks of the Gambia; paffes through Medina, the Capital of Woolli; and finally fops at Jindey. - The Author, accompanied by Karfa, proceeds to Pifana. -Various Occurrences previous to bis Departure from Africa.

ON the $7^{\text {th }}$ of May we departed from Malacotta, and having croffed the Ba lee, "Honey river," a branch of the Senegal, we arrived in the evening at a walled town,
called Bintingala; where we refted two days. From thence, in one day more, we proceeded to Dindikoo, a fmall town fituated at the bottom of a high ridge of hills from which this diftriet is named Konk:adoo, "the country of mountains." Thefe hills are very productive of gold. I was fhewn a fmall quantity of this metal, which had been lately collected: the grains were about the ufual fize, but much flatter than thofe of Manding, and were found in white quartz, which had been broken to pieces by hammers. At this town I met with a Negro, whofe hair and ikin were of a dull white colour. He was of that fort which are called in the Spanifh Well Ludies Albinos, or White Negroes. The fkin is cadaverous and unfightly, and the natives coffidered this complexion (I believe truly) as the effect of difeafe.
May ith. At daybreak we departed from Dindikoo, and after a toilfome day's travel, arrived in the evening at Satadoo, the eapital of a diltrict of the fame name. This town was formerly of confiderable extent; but many families had left it in confequence of the predatory incurfions of the foulahs of Foota Jalla, who made it a practice to come fecretly through the woods, and carry off people from the cornfields, and even from the wells near the town. In the afternoon of the 12 th, we croffed tire Faleme river, the fame which I had formerly crofed at IBondou in my journey eaftward. This river, at this feafon of the year, is eafily forded at this place, the ftream being only about two feet deep. The water is very pure, ind flows rapidly over a bed of fand and gravel. We lodged for the night at a finail village called Medina, the fole property of a Mandingo merchant, who, by a long intercourfe with Europeans, has been induced to adopt fome of their cuftoms. His victuals were ferved up in pewter difhes, and even his houles were built after the fathion of the Englifh houfes on the Gansbia.

May ${ }_{1} 3$ th. In the morning, as we were preparing to depart, a cofle of flaves belonging to fome Scrawoolli traders, croffed the river, and agreed to proceed with us to Baniferile, the capital of Dentila ; a very long day's journcy from this place. We accordingly fet out tugether, and travelled with great expedition through the woods until noon; when one of the Serawoolli flaves dropt the load from his head, for which he was fmartly whipped. The load was replaced; but he had not proceeded above a mile before he let it fall a fecond time, for which he received the lame punimment. After this he travelled in great pain until about two o'clock, when we itopt to breathe a little, by a pool of water, the day being remarkahly hot. The poor have was now fo completely exhaufted that his mater was chliged to releafe him trom the rope, for he lay motionlefs on the ground. A Serawoolli therefor: undertook to remain with him, and endeavour to bring him to the town during the cool of the night; in the meanwhile we continued our route, and after a very hard day's travel, arrived at Baniferile late in the evening.

One of our flatees was a native of this place, from which he had been abfent three years. This man invited me to go with him to his houfe; at the gate of which his friends met him, with many exprefions of joy: thaking hands with him, cmbracing him, and finging and dancing before him. As foon as he had feated himelf upon a mat, by the threfhold of his door, a young woman (his intended bride) brought a little water in a calabah, and knecling down before him, defired him to wath his hands; when he had done this, the girl, with a tear of joy farking in hey cyes, drank the water; this being confidered the greatef proof the could give him of her fidelity and attachment. About eight o'clock the fame evening, the Serawoolli, who had been left in the woods to take care of the fatigued flave, retumed and told us that he was dead; the general opinion, however, was that he himfelf had killed him, or telt him to perilh
on the road; for the Serawoollies are faid to be infinitely more cruel in their treatment of flaves than the Mandingoes. We rcmained at Baniferile two days, in order to purchafe native iron, Shea-butter, and fome other articles for fale on the Gambia; and here the flatee, who had invited me to his houfe, and who poffeffed three flaves, part of the coffle, having obtained information that the price on the coaft was very low, determined to feparate from us, and remain with his flaves, where he was, until an opportunity thould offer of difpofing of them to advantage; giving us to underfand that he fhould complete his nuptials with the young woman before mentioned, in the mean time.

- May 16th. We departed from Baniferile, and travelled through thick woods until noon, when we faw at a diftance, the town of Julifunda, but did not approach it; as we propofed to reft for the night at a large town called Kirwani, which we reached about four o'clock in the afternoon. This town flands in a valley, and the country, for inore than a mile round it, is cleared of wood and well cultivated. The inhabitants appear to be very active and induftrious, and feem to have carried the fyftem of agriculture to fome degree of perfection; for they collect the dung of their cattle into large heaps during the dry feafon, for the purpofe of manuring their land with it at the proper time. I faw nothing like this in any other part of Africa. Near the town are feveral fmelting furnaces, from which the natives obtain very good iron. They afterwards hammer the metal into fmall bars, about is foot in length, and two inches in breadth, one of which bars is fufficient to make two Mandingo corn hoes. On the morning after our arrival, we were vifited by a flatee of this place, who informed Karfa, that among fome flaves he had lately purchafed, was a native of Foota Jalla; and as that country was at no great diftance, he could not fafely employ him in the labours of the field, left he fhould effect his efcape. The flatee was therefore defirous of exchanging this flave for one of Karfa's, and offered fome cloth and Shea-butter, to induce Karfa to comply with the propofal, which was accepted. The flatee thereupon fent a boy to order the flave in queftion to bring him a few ground nuts. The poor creature foon afterwards entered the court in which we were fitting, having no fufpicion of what was negociating, until the mafter caufed the gate to be fhut, and told him to fit down. The flave now faw his danger, and perceiving the gate to be Ghut upon him, threw down the nuts, and jumped over the fence. He was immediately purfued and overtaken by the flatees, who brought himr back, and fecured him in irons, after which one of Karfa's flaves was releafed and delivered in exchange. The unfortunate captive was at firft very much dejected, but in the courfe of a few days his melancholy gradually fubfided; and he becane at length as cheerful as any of his companions.

Departing from Kirwani on the morning of the 20th, we entered the Tenda wilder. nefs of two days journcy. The woods were very thick, and the country fhelved towards the fouth-weft. About ten o'clock we met a coffle of twenty-fix people, and feven loaded affes, returning from' the Gambia. Moft of the men were armed with mufkets, and had broad belts of fearlet cloth over their fhoulders, and European hats upen their heads. They informed us that there was very little demand for flaves on the coaft, as no veffel had arrived for fome months paft. On hearing this, the Serawoollies, who had travelled with us from the Falané river, feparated themfelves and their flaves from the coffle. They had not, they faid, the means of maintaining their flaves in Gambia, until a veffel fhould arrive; and were unwilling to fell them to difadvantage ; they therefore departed to the northward for Kajaaga. We continued our route through the Wildernefs, and travelled all day through a rugged country,
covered with extenfive thickets of bamboo. At funfet, to our great joy, we arrived at a pool of water near a large tabba tree, whence the place is called Tabba-gee, and here we refted a few hours. The water at this feafon of the year is by no means plentiful in thefe woods; and as the days were infufferably hot, Karfa propofed to travel. in the night. Accordingly, about eleven o'clock, the flaves were taken out of their irons, and the people of the collle received orders to keep clofe together; as well to prevent the flaves from attempting to efcape, as on account of the wild beafts. We travelled with great alacrity until day-break, when it was difcovered that a free woman had parted from the coffle in the night: her name was called until the woods refounded; but no anfwer being given, we conjectured that the had either miftaken the road, or that a lion had feized her unperceived. At length it was agreed that four people fhould go back a few miles to a fmall rivulet, where fome of the coflle had ftopt to drink, as we paffed it in the night; and that the cofile fould wait for their return. The fun was about an hour high before the people canse back with the woman, whom they found lying faft afleep by the fream. We now refumed our journey, and about eleven oclock reached a walled town called Tambacunda, where we were well received. Here we remained four days, on account of a palaver which was held on the following occafion: Modi Lemina, one of the flatees belonging to the coffle, had formerly married a woman of this town, who had borne him two children; he afterwards went to Manding, and remained there eight years, without fending any account of himfelf, during all that time, to his deferted wite; whe, feeing no profpect of his return, at the end of three years, had married another man, to whom the had likewife borne two children. Lemina now claimed his wife; but the fecond huband refufed to deliver her up; infifting that by the laws of Africa, when a man has been three years abfent from his wife, without giving her notice of his being alive, the woman is at liberty to marry again. After all the circumftances had been fully inveftigated in an affembly of the chief inen, it was determined that the wife flould make her choice, and be at liberty cither to return to the firft hulband, or continue with the fecond, as the alone Mhould think proper. Favourable as this determination was to the lady, fhe found it a difficult matter to make up her mind, and requefted time for cuufideration : but I think I could perceive that fir $/ \mathrm{l}$ love would carry the day. Lemina was indeed fomewhat older than his rival, but he was alfo much richer. What weight this circumftance had in the fcale of his wife's affections, I pretend not to fay.

On the morning of the 26th, as we departed from Tambacunda, Karfa obferved to me that there were no Shea trees farther to the weftward than this town. I had collected and brought with me from Manding the leaves and flowers of this tree; but they were fo greatly bruifed on the road that I thought it beft to gather another fpecimen at this place. The appearance of the fruit evidently places the Shea tree in the natural order of fapota, and it has fome refemblance to the mudlouca tree, defcribed by Lieutenant Charles Hamilton in the Afiatic Refearches, Vol. I. page 300. About one o'clock we reached Sibikillin, a walled village, but the inhabitants having the character of inhofpitality towards ftrangers, and of being much addicted to theft, we did not think proper to enter the gate. We refted a fhort time under a tree, and then continued our route until it was dark, when we halted for the night by a fmall fream running towards the Gambia. Next day the road led over a wild and rocky country, cvery where rifing into hills, and abounding with monkies and wild beafts. In the rivulets among the hills, we found plenty of fifh. This was a very hard day's journey, and it was not until funfet that we reached the village of Koomboo, near to which are
the ruins of a large town formerly deftroyed by war. The inhabitants of Koombon, like thofe of Sibikillin, have fo bad a reputation, that flrangers feldom lodge in the village; we accordingly refted for the night in the fields, where we erected temporary huts for our protection, there being great appearance of rain.

May 28th. We departed from Koomboo, and flept at a Foulah town about feven miles to the weftward; from which on the day following having croffed a confiderable branch of the Gambia, called Neola Koba, we reached a well inhabited part of the country. Here are feveral towns within fight of each other, collectively called 'Tenda, but each is diltinguifhed alfo by its particular name. We lodged at one of thern called Koba Tenda, where we remained the day following, in order to procure provifions for our fupport in croffing the Simbani woods. On the 3 oth we reached Jalacotta; a confiderable town, but much infefted by Foulah banditi, who come through the woods from Bondou, and fteal every thing they can lay their hands on. A few days before our arrival, they had folen twenty head of cattle, and on the day following made a fecond attempt; but were beaten off, and one of them taken priloner. Here, one of the flaves belonging to the coffle, who had travelled with great difficulty for the laft three days, was found unable to proceed any farther: his matter (a finging man) propofed therefore to exchange him for a young girl, belonging to one of the townlpeople." The poor girl was ignorant of her fate, until the bundles were all tied up in the morning, and the coffle ready to ..epart ; wen, coming with fome other young women to fee the coffle fet out, her mafter took. her by the hand, and delivered her to the finging man. Never was a face of ferenity is ore fuddenly changed into one of the decpeft diftrefs : the terror the maniffefted on having the load put upon her head, and the rope faftened round her neck, a $\cdot 1$. ic forrow with which fhe bade adieu to her companions, were truly affecting. Ab ut rine o'clock, we crofied a large plain covered with ciboa trees (a fpecies of palm), and came to the river Nerico, a branch of the Gambia. This was but a fmall river at this time, but in the rainy feafon it is often dangerous to travellers. As foon as we had croffed this river, the finging men began to vociferate a particular fong, expreffive of their joy at having got fafe into the weft country, or, as they expreffed it, the land of the fetting fun. The country was found to be very level, and the foil a mixture of clay and fand. In the afternoon it rained hard, and we had recourfe to the common Negro umbrella, a large ciboa leaf, which being placed upon the head, completely defends the whole body from the rain. We lodged for the night under the fhade of a large tabba tree, near the ruins of a village. On the morning following, we croffed a fream called Noulico, and about two o'clock, to my infinite joy, I faw myfelf once more on the banks of the Gambia, which at this ${ }^{\text {tane }}$ being deep and fmooth is navigable; but the people told me that a little lower cowa the ftream is fo fhallow that the coffe frequently crofs it on foot. On the fouth fide of the river oppofite to this place, is a large plain of clayey ground, called Toombi Toorila. It is a fort of inorafs, in which people are frequently loft, it being more than a day's journey acrofs it. In the afternoon we met a man and two women, with bundles of cotton cloth upon their heads. They were going, they faid, for Dentila, to purchafe iron, there being a great fcarcity of that article on the Gambia. A little before it was dark, we arrived at a village in the kingdom of Woolli, called Seefukunda. Near this village there are great plenty of nitta trees, and the flaves in paffing along had collectec large bunches of the fruit ; but fuch was the fuperltition of the inhabitants, that they would not permit any of the fruit to be brought into the village. They had been told, they faid, that
fome cataltrophe would happen to the place when people lived upon nittas, and neglected to cultivate corn.

June 2d. We departed froin Seefukunda, and paffed a number of villages, at none of which was the coffle permitted to ftop, although we were all very much fatigued: it was four o'clock in the afternoon before we reached Baraconda, where we refted one day. Departing from Baraconda on the morning of the 4 th, we reached in a few hours Medina, the capital of the King of Woolli's dominions, from whom I had received an hoipitable reception in the beginning of December 1795, in my journey eaftward. I immediately inquired concerning the health of my good old benefactor, and learnt with great concern that he was dangeroully ill. As Karfa would not allow the coffle to ftop, I could not prefent my refpects to the King in perfon; but Ifent him word, by the officer to whom we paid cuftons, that his prayers for my fafety had not been unavailing. We continued our route until funfet, when we lodged at a fmall village a little to the weftward of Kootakunda, and on the day following arrived at Jindey; where, eighteen months before, I had parted from my friend Dr. Laidley; an interval, during which I had not beheld the face of a Chrifian, nor once heard the delighiful found of my native language.
Being now arrived within a fhort diftance of Pifania, from whence my journey originally commenced, and learning that my friend Karfa was not likely to meet with an immediate opportunity of felling his flaves on the Gambia; it occurred to me to fuggeft to him that he would find it for his intereft to leave them at Jindey, until a market Chould offer. Karfa agreed with me in this opinion; and hired, from the chief man of the town, huts for their accommodation, and a piece of land on which to employ them, in raifing corn, and other provifions for their maintenance. With regard to himfelf, he declared that he would nut quit me until my departure from Africa. We fet out accordingly, Karfa, myfelf, and one of the Foulahs belonging to the coffle, early on the morning of the gth ; but although I was now approaching the end of my tedious and toilfome journey, and expected in another day to meet with countrymes ard friends, I could not part, for the laft time, with my unfortunate fellowtravellers, doomed, as I knew moot of them to be, to a life of captivity and flavery, in a foreign land, without great emotion. During a wearifome peregrination of more than five hundred Britifh miles, expofed to the burning rays of a tropical fun, thefe poor flaves, amidft their own infinitely greater fufferings would commiferate mine; and frequently, of their own accord, bring water to quench my thirft, and at night collect branches and leaves to prepare me a bed in the wildernefs. We parted with reciprocal expreffions of regret and benediation. My good wilhes and prayers were all I could beflow upon them; and it afforded me fome confolation to be told, that they were fenfible I had no more to give.
My anxiety to get forward admitting of no delay on the road, we reached Tendacunda in the evening, and where hofpitably received at the houfe of an aged black female called Seniora Camilla, a perfon who had refided many years at the Englifh factory, and fpoke our language. I was known to her before 1 had left the Gambia, at the outfet of my journey ; but my drefs and figure were now fo different from the ufual appearance of an European, that he was very excufable in miftaking ine for a Moor. When I toll her my nams and country, the furveyed me with great aftonifhant, and feemed unwilling to give credit to the teftimony of her fenfes. She affured me that none of the traders on the Gambia ever expected to fee me again; having
been informed long ago, that the Moors of Ludamar had murdered me, as they had murdered Major Houghton. I inquired for my two attendants, Johnfon and Demba, and learnt, with great forrow, that neither, of them was returned. Karfa, who had never before heard people converfe in Englifh, liftened to us with great attention. Every thing he faw feemed wonderful. The furniture of the houfe, the chairs, \&c. and particularly beds with curtains, were objects of his great adiniration; and he afked me a thoufand queftions concerning the utility and neceffity of different articles; to fome of which I found it difficult to give fatisfactory anfwers.

On the morning of the soth, Mr. Robert Ainfley, having laarnt that I was at Ten: dacunda, came to meet me, and politely offered me the ufe of his horfe. He informed me that Dr. Laidley had removed all his property to a place called Kaye, a little farther down the river, and that he was then gone to Domafanfa with his veffel, to purchafe rice; but would return in a day or two. He therefore invited mie to flay with him at Pifania, until the doctor's returs. I accepted the invitation, and being accompanied by my friend Karfa; reached Pifania about ten o'clock. Mr. Ainfley's fchooner was lying at anchor before the place. This was the moft furprifing object which Karfa had yet feen. He could not eafily comprehend the ufe of the mafts, fails, and rigging; nor did he conceive that it was poffible, by any fort of contrivance, to make fo large a body move forwards by the common force of the wind. The manner of faftening together the different planks which compofed the veffel, and filling up the feams fo as to exclude the water, was perfectly new to him; and I found that the fchooner with her cable and anchor, kept Karfa in deep meditation the greater part of the day.

About noon, on the 12 th, Dr. Laidley returned from Doomalanfa, and received me with great joy and fatisfaction, as one rifen from the dead. Finding that the wearing apparel which I had left under his care was not fold nor fent to England, I loft no time in refuning the Englifh drefs; and difrobing my chin of its venerable incumbrance. Karfa furveyed me in my Britifh apparel with great delight; but regretted exceedingly that I had taken off iny beard; the lofs of which, he faid, had converted me from a man into a boy. Dr. Laidley readily undertook to difcharge all the pecuniary engagements I had entered into fince my departure from the Gambia, and took my draft upon the Affociation for the amount. My agreement with Karfa (as I have already related) was to pay him the value of one prime flave, for which I had given him my bill upon Dr. Laidley, before we departed from Kamalia; for, in cafe of my death on the road, I was unwilling that my benefactor fhould be a lofer. But this good creature had continued to manifeft towards me fo much kindnefs, that I thought I made him but an inadequate recompenfe, when I told him that he was now to receive double the fum I had originally promfed; and Dr. Laidley affured him that he was ready to deliver the goods to that amount, whenever he thought proper to fend for them. Karfa was overpowered by this unexpected token of my gratitude, and ftill more fo, when he heard that I intended to fend a handfome prefent to the good old fchoolmafter, Fankooma, at Malacotta. He promifed to carry up the goods along with his own; and Dr. Laidley affured him that he would exert himfelf in affifting him to difpole of his flaves to the beft advantage, the moment a flave veffel fhould arrive. Thefe and other inftances of attention and kindnefs shewn him by Dr. Laidley, were not loft upon Karfa. He would often fay to me, "my journey has indeed been profperous!" But, obferving the improved ftate of our manufactures, and our manifeft fuperiority
in the arts of civilized life, he would fometimes appear penfive, and exclaim with an involuntary figh, fato fing inter feng; "black men are nothing." At other times, he would afk me with great ferioufnefs, what could 'poffibly have induced me, who was no trader, to think of exploring fo miferable a country as Africa? He meant by this to fignify that, after what I muft have witneffed in my own country, nothing in Africa could in his opinion deferve a moment's attention. I have preferved thefe little traits of character in this worthy Negro, not only from regard to the man, but alfo becaufe they appear to me to demonftrate that he poffeffed a mind above bis condition: and to fuch of my readers as love to contemplate human nature in all its varieties, and to trace its progrefs from rudenefs to refinement, I hope the account I have given of this poor African will not be unacceptable.

A Vocabulary of tbe Mandingo language.

Above, fanto.
Abfent, inteegree : (literally, "not here.") Abufe, v. anenni.
Add, akeejee.
Afraid, filantee.
Afternoon, oora.
Air, fonio.
Alike, beakillin.
Alive, a begee (is here).
All, bea.
Always, toompotoma.
And, ning.
Angry, jufu bota: (literally, "the heart comes out.")
Angel, melika.
Arm, boulla: (the fame for band.)
Arrived, footata.
Arrow, binni.
Afcend, filli.
Afleep, finouta.
Affit, maquoi.
Axe, terang.
Back, ko.
Bad, jou.
Bag, bota.
Barter, v. fallan.
Baftard, jankra dirg: (literally, "nobody's child.'")
Beads, connoo.
Beard, bora.
Beat, v. ago/si.
Bees, lekifi.
Bed, larong.

Beer, dolo: (the fame for Atrong liquor of any kind.)
Before, neata: (" within fight.")
Behind, kofi.
Belly, konno.
Big, awarata.
Bind or tie, afceti.
Bird, cono.
Bite, v. keeng.
Black, fing.
Blood, jollie.
Blue, fingma : (blackifh.)
Boil, v. fagee.
Bone, cooloo.
Book, kittaba.
Borrow, la.
Bottom, joo.
Bow, kalla.
Boy, kea ding ; (literally, " male child.")
Brave, fatte.
Bread, munko.
Break, v. affara: (the fame word fignifies "to kill," or " to deftroy.")
Brearts, fonjoo.
Bring, infambo.
Brother, ba-ding-kea: (literally, " mother's male child.")
Burn, v. ageni.
Buy (or feli), faun.
Call, v. akilli.
Carry, afambo.
Cat, neancon.
Catch, v. amuta.

Cheft or coffer, koonio.
Child, ding : (if very young, dingding.)
Cloth, fauno.
Cold, ninno,
Come, na.
Coming, abenali.
Completely, betiki.
Cook, v. tabbee.
Corn, neo.
Country, dov.
Cow, neffee noofa.
Crowd, n. fetima:
Cry, v. akumbo.
Cunning, n. a. kiffee.
Cu, v. tegi.
Danger, torro.
Dark, dibbic.
Daughter, ding moofa: (literally, "female child.'
Day, teelee.
Dead, afata.
Deep, adoonta.
Defift, altoo.
Dew, combi.
Die, v. fa.
Dirt, no.
Difeafe, jankra.
Difpute, degama:
Dog, woola.
Door, da: (this is a word of very extenfive ufe, being applied to whatever opens and fhuts.)
Down, ad. dooma.
Dream, v. fibota.
Dream, n. $f \cdot \sqrt{\text { bibo }}$.
Drink, w. anteen.
Dry (arid), ajata.
Ear, toola.
Earth (foil), banko.
Earth (globe), banko kang.
Eaft, teelee bo: ("fun rife.")
Eat, adummo.
Elephant, famima.
Empty, fing tigce : (" nothing here.")
Enough, keyento.
Entertain (a guift), fanda.
Expert, cumering : (" active, clever, \&cc.")
Eye, nea*.

Face, (the fame as for the eye.)
Fall, v. bui.
Far off, jang fata.
Falt, v. foong.
Fat, keng.
Father, fa.
Fear, v. feelan.
Feather, tee : (it fignifies alfo, hair, and wool.)
Female, moofa.
Fever, candea.
Few, do.
Fight, v. akilli.

- Fill, afundi.

Finger, boulla konding.
Fire, deemba.
Fin, yeo.
Flefh, fooboo.
Food, kinnee.
Fool, fooring.
Foat, fing: (fignifies alfo "the leg.")
Forget, neanta.
Free, borea.
Frefh, kinde : (fignifies alfo, bealthy.)
Friend, barrio.
Fruit, eree ding: (" child of the tree.")
Full, affata.
Give, infong.
Glad, lata.
Go, v. ta.
God, Alla.
Gold, fanoo.
Good, bettie.
Grals, bing.
Great, baa.
Gray, aqueta.
Guard, v. tenkoong.
Half, tella.
Handfome, aniniata.
Hang up, deng.
Hate, v. akoong.
He , etti.
Head, koon.
Hear, mus.
Heart, jufu.
Heaven, fanto: (the Mahomedan Negroe commonly fay, il jinna.)

Heavy,

Heavy, accoliata.
Hell, jobaniba.
Hen, foofee moofa.
Herb, jambo.
Here, jang.
Hide, $n$. goolo.
Hill, konko.
Hog, lea.
Hole, dinka.
Honey: les.
Horn, bini.
Horfe, foo.
Hot, candiata.
Houle, boong.
Hungry, konkola.
1 , inta.
Idle, narc.
Increafe, aboonia.
Induitrious, fayata.:
Interprét, konno for: (literaily, to pierce the belly.)
Iron, nega.
Inand, jouio.
Jump, v. Jaun.
Kill, affara.
King, manja,
Knife, mooro.
Know, alla.
Lamp, fitina.
Laugh, v. jilli.
Lend, infoo.
Lie (down), v. la jang.
Lie (falifity), fonio.
Lift, achika.
Lightning, fanfata.
Lion, jatta: (in the interior countries, wara.)
Little, mieffa.
Long, jang.
ook, v. affille.
Lofe, afeele.
Loft, affeclecta.
Love, v. konic.
Make, v. dada.
Male, kea.

Man (homo) mo.
Man (vir) fato.
Many, fitimatc.
Market, lce.
Mafter, marree.
Mat, bafo.
Meet, v. beng.
Middle, taima.
Milk, nunno.
Milk, v. bectec.
Mine, pr. talem.
Money, naphula: (it fignifies alfo merchandize, or any effects of value.)
Month, korro: (the fame word fignifies the moon.)
Morning, fomo.
Mother, ba.
Mouth, da.
Narrative, dentigi.
Name, atto.
Near (nigh), mun jang: (not far.)
Neck, kang.
Never, abada.
Night, footon.
No, inta: (literally, is not.)
Noon, teelee kooniata: (literally, the fun over bead.)
North, fabcel.
Nofe, noong.
Now, Jeng.
Oil, toulou.
Obtain, futto.
Old, accottata.
Only, kinfing.
Open, v. yelli.
Out of, banta.
Pain, deeming.
Paper, coitoo.
Pafs, v. tambi.
$\mathrm{P}_{3}$ ss, atambita: (gone by.)
Pay, v. jo.
Pen, kalla.
People, molo.
Pierce, for.
Pity, v. dimi.
Pleafure, di.
Pleafant,

Pleala
Plent
Poor,
Prefer
Prom
Proud
Pull,
Pufh,
Put d
Quarı
Quick
Quiet
Quive
Rain,
Rat,
Read,
Red,
Relea
Reft,
Refto
Retur
Ripe,
Rife,
River
Road
Rob,
Rock
Rop:
Rotte
Row,
Run,
Sad,
Safe,
Salt,
Sand,
Sand
Say,
Sea,
Seat,
See,
Send,
Separ
Shak
Sham

Pleafani, adiata.
Plenty, afivia.
Poor, doiata.
Prefent (gift), boonia.
Promife, v. moindee.
Proud, teelingabalia: (literally, ftrait bodied.)
Pul!, afabba.
Pufh, aneury.
Put down, alondi.
Quarrel, quiata.
Quick, cataba.
Quiet, dea.
Quiver, n. s. toong.
Rain, fangee: (literally, water from above.)
Rat, ninee.
Read, akarra.
Red, woolima.
Releaie, offering : (untie.)
Ref, 10 .
Reftore, ferrat.
Return, v. n. afcita.
Ripe, mota.
Rife, v. wooli.
River, $b a$ : (the fame as for mother.)
Road, feelo.
Rob, boitaca.
Rock, kooro.
Rope, julie.
Rotten, accorata.
Row, v. ajah.
Run, boorie.
Sad, doi.
Safe, torro inteegee: (literally, no danger.)
Salt, ko.
Sand, kini, kini.
Sandals, famata.
Say, affo.
Sea, babagee.
Seat, ferong.
See, cagee.
Send, kee.
Separate, attulla.
Shake, jiggi, jiggi.
Shame, tuala. vol. xvi.

6 в

Shew, aita.
Ship, caloon.
Short, futta.
Shut, tou.
Sick, mun kinde.
Side, carrc.
Silent, dering.
Silver, cody.
Sing, jilli: (the fame to dance.)
Sifter, ba ding noofa: (mother's female' child.)
Sit, fee.
Sky, fang.
Slave, jong.
Sleep, v. finoo.
Smell, v. foomboola.
Smoke, feifce.
Snake, fau.
Something, fonk?.
Son, ding kea: (male child.)
Soon, fang fang: (now now.)
Sour, acoomiata.
South, boulla ba: (literally the right band.)
Speak, akummo.
Spear, tamba.
Spin, v. worondi.
Spoon, dofa.
Star, lolo.
Steal, foonia.
Stink, v. n. kaffa.
Stone, birro.
Stop, munia.
Stranger, leuntong.
Strike, abooti.
Sun, teelee.
Swear, kulli.
Sweet, teeniata.
Swell, fionoo.
Swim, " 100 .
Sword, fong.
Tail, finnio.
Thief, foon.
Thin, feata: (llender.)
"hink, meira.
'hirft, mindo.
Thread, hori.
Throw, fy.

Thunder, fang fata. In contradifinction to lightning, it is Kallam Alla. (Arab) " the voice of God.")
Tie, v. afectec.
Tc-day, bee.
To-morrow, finny.
Tongue, ning.
Touch, v. na.
Town, kunda.
Trade, v. feerec.
Tree, erec.
True, tonia.
Truft, v. ia.
Jume, aelima.
Underftand, mos.
Untit, bäning.
Walk, mima.
War, killi.
Waih, \%e cone
Water, ge:

Weary, umbatata.
Weep, akuff.
Weigh, fimang.
Well, n. a. awa.
Well, n. f. cullong.
Weft, teelee gre.
Wet, finunta.
What, mun.
Where, minto.
White, qui.
Who, jems.
Why, munkang.
Wisis, n. fuanio.
Wolf, fooloo.
Woman, nogia.
Wildertels, woolla.
Yes, aza.
Yelterday, koonif.
You, eeta, when fimpíy pronounced: when joined to any other word, it is ee.
Young, juna.

The following gurstions and answers may be ufeful in the Weft Indies.
Do you underfand Mardingo? - ee Mardingo kummo moi?
I underftand it, - - - ya moi.
ido not underftand you, - . ma moi.
©eme hither, - - . . na nа ree.
Is your father or mother livint? - ze fa, ou ee ba abeagec?
-- alive, - . . abeege.

- dead, - "- - ciaia.

Have you any brothers or fifters? - ec ba ding absegee?
Where are they ? - - biminto?
Are they in Africa? - - abee fato fing doo?
Are they on hoard the thip? . abbe Tobaubo Calcon ou konne?
Point them out. - - aitanna.
What is the matter with you? - mun dela?
Are you in health? - . - ko ce kinde?
I am fick. - . . $\quad$ nun kinde.
Shew me your tongue. - - ee ning aitanna.
Give me your hand. - - - ee boulla adina.
Are you hungry? . - . Konkolabinna?
I am hungry. - - - - konkolabinna.
Are you thirfty? . - - mindelabinna?

I am thirfly. . . . . the fame word repeated.
I am not hungry. - . . konko inteegee.
I am not thirfty.

- mindo inteegee.

Does your head ache?

- eckoon bideeminn ? It does ache.
- bideemina.

It does not ache.

- intadening.

Does your itomach pain you?
Do you fleep well?

- es konno bideemina.

Are you feverifh?

- kioo ee finoo betika ?

Are you - - acandeata ?
Do not be afraid. . . . kanna feelan.
There is no danger. . . . torro inteegee.
Drink this medicine. - - - ning borri ameen:
It will do you good. - . - aec kiff.
aced: is ec .








[^0]:    - ExtraCted from his Travels $1795 ; 4$ vols. 8 vo.

[^1]:    * Churchill's Coll. i. 483 .

[^2]:    * Churchill's Coll. i. 52 2.

[^3]:    * Banza is a name given to the cities here.
    $\dagger$ The Purtuguefe, to put them into diforder, ufed zo fcatter knives, bite of coral and of cloth, about which they ran out to pick up, and fo were difperfed.

[^4]:    VOL. XVI.

[^5]:    どOL. XVJ.

[^6]:    * What our author tells for a wonder, is now very common, for all draw-nete have corks fixed at an equal diftance to do the fame office.

[^7]:    vol. xvI.

[^8]:    vol. XVI.
    ir 1
    fon,"

[^9]:    - From Purchas'، Coll.

[^10]:    - The Negroes believe that there is no gold in any other countries befides their own; and that no Blacks have any knowledge of the art of letters; nor lave they any notion of the extent of the world. but what they recollect from aur informations.

[^11]:    * Birds fo called by the Hollanderı.
    $\dagger$ In Dutch Stier or Sterrogel.

[^12]:    * Some geographers call this kingiom Caconda. Malimbo is the port of Kakongo, as Cabiuda is of N' Goio. Thus, to call thete kingdons Malimbo and Cabiuda would be the fame thing as if the Englift were to call France the kingdom of Calais, becanfe their veffela touch at the port of that town.

[^13]:    - The Editor of the Eillop of Tabraca's Memoirs on the Hiftory of the Kingdom of Siam confounde the banana with the fig hanana. I know not whether it be to the memoirs of the prelate or to the overfigint of the editor that this error is to be attributed; an error certainly not injurious either to religion or to focietyBut with regard to thofe indecent e'lufice, ad the odious parallel which the author draws on the occafion between the fupertitious obfervances of th. Siamefe and the pracices authorized or prefcribed by our holy religion, it is to be concluded that he has corifulted the repertory of the moders philofophy rather than the memoirs of the venerable miffionary prelate, who, after having preached and teftified to the faith among idolatrous nations, has juit gone once mure acrofs the feas with an infirm body weigbed down with the ioas of fisty years, in the hope of flill fuatching fome more victims from. hell.
    vUl. XVL.

[^14]:    *The author of the General Hiltory of Alia, Africa, and America, tom. 12.

[^15]:    * The king of Kakongo is permitted to receive European goods in his palace, provided he do not touch them. They who wear clothes made of foreign Atuffs take great care to keep at a certain diftance from his perfon, for fear of touching him. He drinks to the found of a little, bell in the Audience Hall. 1 Itated the prefent king to be126 years of age : he is turned 128. A gentleman, M. De Foligny, captain of a veffel of Nantes, who faw him laft year, and hunted with him, affures me, that his age was known to all the navigato:s who frequent the coaft of Loango.

[^16]:    *The prohithition made by the Mafouka of Kakongo to the brokers, againft receiving advances on the price of the flave they had to deiver, is habitually tranfgreffed under the very eye of that ininiter.

[^17]:    - Lézì̀, before or aft

[^18]:    * Lézè, which I have cited as one of the fubflantives always followed by their articles, takes its own beforc or after it, according to circumftances.

[^19]:    -Lowdon 1759, 8 ro.

[^20]:    - licoidea procumbens, portulacz folio。Nif. Mem. Acad. 1711. page 322. pl. 13. fig. r. Aizoon foliis cunciformi-ovatis, foribus fethlibus. Linn. Hors. U $U_{p}$ f. page 127. Ficoides noftras, kali folio flive albo. Tournef. Mcm. Acad. 1705. page 241. Mefembryautheum foliis alternis, teretiufculis, obtufii, ciliatis. Linn. Horf. Uff. page 129 .

[^21]:    - Jalminoid fig. 1.
    + Gladiolus
    $\ddagger$ Kleinia of
    / Tithymal
    II Euphorbi
    II Concher
    - Garrulus

[^22]:    - Jafminoider Africanum, jafmini aculeati folis, el facie. Niff. Mem. Acad. 17ni. page 322. pl. 12.: fig. 1.
    $\dagger$ Gladiolus utrinque floridus, flore rubro. C. B. page 41.
    $\ddagger$ Kleinia foliis lanceolatis, planis, caule levi, ventricofu. Linn. Hort. Cliff. page 395.
    § Tithymalus dendruides linarix foliis ex infula Canarina. Pluk. Phyt. tab. 319 . tig. I .
    II Euphorbia aculcata, nuda, fubчuinyuangularis, aculeis germinatio. Linu. Hori. Chif: page 196.
    IT Conche univalvet. sth fort, pl. 1. fig. 2. Pouchect.
    -1. Garrulus argentoratenfis. Willug, Ornich. page 89. tab. 20.

[^23]:    - Which fhoal, or bank of fand, our author fhould have underfocd by a bar; but what he fays abore, is only the effed of the fhoal or bar. I only mean, the fhoal is the bar.

[^24]:    *The aut the Barbary

[^25]:    *The author is miftaken, or has forgot, for the Guinea-fide is all covered with woods : the ifland and the Barbary flore, or tongue of land, are exactly as he defcribes. -

[^26]:    - The val nurebere of children, and chi'dren's shildren, the French begat by them, and left there, grove our author is not fingular in his opiaion.

[^27]:    - A fort 0 heretofore k" vOL.

[^28]:    - A fort of acacia or Egjftian thorn, on which they gather two forts of gum, the white and the red, heretofore known by the name of gum Arabis, and at pretent. by that of gum sienega.

[^29]:    - Jujuba
    $\dagger \mathrm{A}$ vora the negroes.

[^30]:    * Jujuba aculeata, nervofis folisis infra fericeis Gavirs. Burm. Ther. Zeyl. p. 131. Tab.6ı.
    + A voracious $\mathfrak{f i n}$, of the pature of a lea dog. The young reguiens are a difh very much liked by the negroes.

[^31]:    - The patte of iron is the twelfit part of a bar nine feet long; and ferves for moncy in this country. $\dagger$ This is the name the aegroes give to the muficiant and drummers of the country.

[^32]:    - Mangles aquatica, foliis fubrotundis \& punctatis. Plum.gen. pag. 13.
    $\dagger$ Gramen dactylon bicorne tomentofum maximurn, fpicis numerofifimis. Sloan.Jam. vol. 1. tab. 15.
    $\ddagger$ Nhamdia Brafilienfibus, bagre do Rio Lufitanis. Marogr. p. 149.
    Myltus cirrhis fex longifimis, pianâ dorfi fecundâ triangulari. Gronov. Muf. Icloth. p. 35. n. S4.
    the

[^33]:    - Milium arundinsceum, fubrotundo femine forgo nominatum. C. B. Pin. 26.
    + Ketmia Indica, goffypii folio, woctofe fapore. Plum. Cat. p. 2.

[^34]:    - Aglalid. P. silp. Nisyp. vol, 2.p. 20.
    $\dagger$ Sefban. P. Alp. F.xyp. v. 2. p. 12.
    $\ddagger$ Juifiza erecta, toribus tetrapetalis ocandris feflitibus. Linn. H. Zeyl. 170.
    I Perficaria maderafputana, longiore folio furfuto. Plwk. Phytogr. Iab, 2 10. fig. 7.
    - Alfine lotoided ficule Bocc. rar. pl. 20.
    |"Coldenia. Linn.H. Zyl. 69.

[^35]:    - Anona maxima, folliz hatis fplendentibus, fructu maximo, viridi conoide, tuberculis feu fpinulis innorentibus afpero. Sluam. Jum. vol. 3. cab. $225 . \quad$. $I_{2}$

[^36]:    - We give shis name to all tempefuous gufls of wind, accompanied with rain. thu der, and lightaing $;$ and we make ufe of the word dry form, in diftinguin thofe gult s that are without rain.
    + Commodore Kepple has lately demonflrated oar auitior's miflake. $\ddagger$ Treer unknown to Europe.
    - Monbin arbur folis fraxini, frualu luteo racemufu. Plum. sen p. 44.

[^37]:    - Ceyba viticis folio, candice aculeato. Plimg gen.'p 42.
    $\dagger$ See the natural lidilory of univalve /oclls, kind $\xi$ th; the fnail, plate I, fig. 1. Kambeul.

[^38]:    - Corcho
    + Tapia $\ddagger$ Arum Amfl. vol. i. $\|$ Amara

[^39]:    - Corchorus five melochia. J. B. 2.982.
    $\dagger$ Tapia arborea triphylla. Plum. gen. pag. 22. In Englifh, The garlic pear-tree.
    $\ddagger$ Arum polyphyllum ceylanicum, caule fcabro, viridi diluto, maculis albicantibus notato. Comm. Horta Amf. vol. i. tab. 52.
    || Amaranthus verticillazus minor, Bengalenfis ferpylli folis incalis. Plut. phytog. tab- 10. fig. 3. VOL. XVI.

[^40]:    - To tow a reffel, is to draw it by a rope faftened to a tree, or to an anchor, which is let drop into the water.

[^41]:    - Cadelari. Hort. Mel. part. 10. pag. 1 55. tab. 78 . + A fpecies of bambinia not deffribed.

[^42]:    - Carin-pana. Hort. Mulab, vol. i. p. as. tab. 9.

[^43]:    * Hay alem
    + Kudda-pa $\ddagger$ Galam is gaves, \&ic.

[^44]:    * Hay alem el maovi, id eft, Atratiotes. Profp. Aip. Egypt. v. 2. p. 51 .
    $\dagger$ Kalda-pail. Horr. Mal. vol. 11.p. 32. lab. 63.
    $\ddagger$ Galam is upwards of 700 miles above the mouth of the River, and the prineipsl place of trade for gold, daves, \&rc.

[^45]:    - This obrer bearned men, pa $\dagger$ See the na vol. $x$

[^46]:    - Nymphaxa Indica minor levis. Rumpb. Herb. Amb. p. 6. p. 167.: abb. 72. fig. 3.
    $\dagger$ Pontederia Aoribun umbellatis. Lin. A. Zryl. 129. $\$$ New fpecie?.
    § Pongati. Hort. Maleb. v. 11 . P. 47. tab. 24.
    \#Hotonia flore folitario, ex foliorum alis proveniente. Burm. Tb. Zytl. pag. s2 1. tab. 55. fg. s.

[^47]:    - This obfervation was printed in the fecond volume of the memairs prefented to the Academy by divers kearned men, pag. 605.
    $\dagger$ See the natural hiftory of bivalvous thells. Species 1 . oylers, plate 14. fig. vol. XVI.

[^48]:    - Cereo affinis fcandens plania aphylla; caule rotundo, articulato, glabro, fucculento, faturàè, viridi. Sloan. Jam. vol.i. tab. 224 -fig. 3 S゙ 4 .

    Cey ba viuicis folio caudice glabro. Plum. Gen. pug. 42.

[^49]:    - Dodonza. Linn. bort. Clif. 148. Staphylodendrum fuliis lauri angultis. Plumn. car. pag. 18.

[^50]:    - Palma altiffima, non fpinofa, fructu pruniformi minore, racemofo, fparfo, Slean Jam، vol. ii. tab. 215 . vol. XVI.

    4 N
    hole

[^51]:    - Sophora tomenteof,, fol:":s fubrotundis, Linn. Fl. Zeyl. 163.
    + Aloc Guineems, radice seniculata, foliis eviridi \& atro undulatim variegatin. Comnt, bort. Amft. vol. ii. pag. 3s. tab. 20.

[^52]:    - See the natural hiltory of univalue foells, fecties 8. plate 3. Gg. 1 and 2.
    $\pm$ Ibid. Fpecics. 9. plat. 4. igg. 5. Favel.
    $\ddagger$ lidid. of conche operculuta, fpecies 2. plat. 7. fig. 5. Tefan.
    \& Bid. of bivalvous Jeells, Jpecies 6, plat.18. fig. 2. Koman.
    - Spartium fcandens, citri foliii, floribus albis, ad nodor confertim nafcentibus. Plum. 6 at. p. 19. 5 Ximenia aculcata, llore villofo, fructu luteo. Plum. Spec. pag. 6.
    

[^53]:    - To ferve the gentlemen of the faculty, who may chence to fet about an iuquiry into the caufe of this diforder, I fhall infert here a few more remarks which I have mate on this fubject. : Thofe who were lick during the whole voyage, the firt ime they embarked on board a middling hup of 500 tons, did not fee' a dizzinefo or nead-acle, till after four hours were expired; the vomiting did not come on till the feventh hour, and continued the whole time of the voyage, which was two months. 2. When I did not flay long enough at fea to be troubled with a vomiting, it fized me an hour or two after I went on thore, whether I had eaten or not a.t iny landing. 3. It very rarely happens that a foa ficknefs prodaceth a fever; it on'y diforders the ftomach, wome taking away the appetite, \&f I obfervell that more women by far than men, efeaped this illnefs; ar .. more of thofe who are fhort-fighted than wherwife, 5. Finally, I took notice, that thofe who have becn mof afflicted with this complaint it fea, have diways much better health onl hore, than fuch as feemed to be the moft vigorous and liearty at fea,

[^54]:    - A fort of fin like a carp, but ghorter.

[^55]:    - Urtica marina folula purpurea, oblenga, cirrhis longiffimia. Sloan. Jam. Vol. 1 pag. 7. Tab. 4. Fig. s. I pitched

[^56]:    - A new fpecies of metbomica. †The marina crifa or falicornia, and Limnxus's ireffa. Spei. Plant. p. 223• 7
    lucky

[^57]:    - Narcilus ceylanicus, flore albo hexagono ndorato. Com. Hort. Amf. vol. 1. page 75.tab. 39. $\dagger$ Panicum Indicum, fpicâ longiffimâ. C. B. Pin. pag. 27.

[^58]:    - Bryonia folio angulofo acuto glabro. Burm. Thef. Zosh pag. 48. tab. 19. fg. I.

[^59]:    - Phoenicoptervs Bahamenfic. Catf/fy, vol. i. tab. 73 ET 74.
    $\dagger$ Portulaca marina latifolia, fore fuave rubenti, Plum. Cat. pag. 6.

[^60]:    - A fifh fo called, becaule it is very red, and its fins refemble a feather: it is vory like a carp, but larger. VOL. XVI.

[^61]:    - Liguftrum Eegyptium, el henne vel tamar-endi. P. Alp. Aesyp. pag. 23.
    $\dagger$ Convolvulus marinus catharicus, folio rotundo, flore purpureo. Plum. Plant. de I Amérique, pat. 89, pla. 104.
    $\ddagger$ Beidel-offar. P. Alp. Egyp. pag. 85 . $\quad$ Trees which have not been yet defcribed.
    II Spartium fcandens, citreis folin, floribus albis, ad nodos confertim nafcentibus. Plum. Cat. pag. 19.
    IConocarpus. Linn. Hort. Cliff. pag. $4^{8} 5$.
    -. Lobelia frutefcens, portulaca folio. Plum. Gen. pog. 2 ..
    t† Icaco fructu ex albo rubefcente. Plum. Gen. par. 43 .

[^62]:    - M. Andriot, whom I have already mentioned.

[^63]:    * An iufrument which gews from what fide the wiuds blow.

[^64]:    - The following are the governor's tiles, which he gave me in writing: "Signor Jeronimo de Brum da Silveira Porras Fida!go da cafa de fua Mag. e Cavaleiro Porfeffo na Ordem de Chryfto Capitano, Maior da Capitania das Ihas dot Affores Fayal e Pico."
    Cucurbita oblonga, flore albo, folio molli. C. B. Pin. Morif. HiJ. fect. 1. tab. 5. fig. 3,
    $\ddagger$ Cannacorus amplifimo folio, fore rutilo. Inf. pag. 367.

[^65]:    - Lilio afphodelus puniceus. C/uf. Hif. 1. pag. 137.
    $\dagger$ Lupinus albus. Parh. Morif. Hif. fect. 2. tab. i. fig. 3.

[^66]:    *This is of Portugal Differtation not to have the ftrait of See the Voy

[^67]:    * The progrefs of the Portuguefe in the art of navigation at this early period is highly worthy of remark; already, in 1506, their beft marines feem to have been acquainted with the winds, prevalent in the tropical regions, and the advantage of fteering to the weft, in order with greater cale to double the Cape of Good Hope, and avoid the calms and forms, which, on coafting Africa, though the neareft courfe, fo much procraftinate a voyage to the Indies. Enc. Trans.

[^68]:    * The d Afa, lib. iv voyage of the provinc covery of ti covery of $f$

[^69]:    * The date of the difcovery of the Brazils by Cabral, according to Barros, Decada primeira della Afia, lib. iv. c. 2. was the 24 th of April 1502. Americo Vefpucci was difpatched by Emmanuel on a voyage of difcovery to the South Atlantic in 1501; and, on the ift of April 1502, made the coalt of the province now termed the Terra Firma; but he was preceded, according to fome authors, in the difcovery of this part of America by Rodrigo de Baftidias and Joano de la Cofa. The merit of the firt difcovery of America is unqueftionably to be attributed to Colon. Eng. Trans.

[^70]:    * This date is wrong. John III. died June 11, 1557, and the education of his grandfon Sebaftian, and the negency, were entruted to Catalina his Queen. She, nutwithtanding the excellenee of her government, was obnoxious to the Portuguefe, on account of her being a Caflillian; and in confequence, after a thort time, the refigned the regency to her brother-in-law, Cardinal Henry, and retired to a couvent. The duration of her ?way in Portngal being very fhort, provided the fort was completed as here affirmed, while fhe held the reigns of goverument, it will probably have been in 1558, and not in 1580 . Ena. Trans.
    $\dagger$ Again Dos Santos is in error. In the firt chapter he notices the expedition of Da Naya, and the fettlement at Sofala, in which he is correct, to have taken place in the reign of Emmanuel, in 1505.6 . Eng. Trans.

[^71]:    - Mofes the hair eve ccive it from

[^72]:    - Mofes in ancient paintingse is reprefented with two horns on the head. Was this mode of dreffing the hair ever common in Egypt? and did the Egyptians, in this cafe, fet the fafhion themfelves, or receive it from the Ethiopians? Eng. Taans.

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[^73]:    - Madagafcar.
    $4 \times$

[^74]:    - This fecret confifts, it is highly probable, in the fone containing the gold being foftened, and ita natural colour changed by the prefence of gold, a circumftance noticed conftantly by the gold feekers of Celebeo. See, in the portion of thio work allotted to Alia, a defcription of the gold mines of Celebes, by Von Wurmb. Enc. Taars.

[^75]:    $\dagger$ The dominions of the Monomotopa. The country is termed Mongas, the fovereign Monomotopa, as the frvereign of Sofala is termed Quiteva. A confution has arifen from the errors of geographers, who have, in both inflances, given the diftinguifhing nanse of the fovereign to tho countries over which they rule. Eng. Thans.

[^76]:    * Inftead of five league:, read five huadred. The Spine of the World Atretches from the line in Long. $5^{8 \circ}$ Welt of Greenwich to Lat. $22^{\circ} \mathrm{S}$. where they unite with the main ridges of Africa, and proceed to the Cape of Good Hope. Eng. Trans.

[^77]:    * Such accidental circumflances are lefs extraordinary than is imagined: water, by flowing over certain metals, creates an efferrefcence, and caloric is confequently difengaged in various proportions according to the nature of the metallic fubltance contained in the ore over which the water lows; where the ore is competent to occation but a night effervefcesice, the water becomes tepid; where the fermentation is violent, the water is raifed to a high degree of heat. Exc. Trant.
    $\dagger$ Upon the river Zambefe.
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[^78]:    - Between the mouths of the rivers Quitoa and Quifima, north of Cape Del Gudo. Eno. Trans.

[^79]:    * Hifto ally been $r$ which is re commenci great eftee and has 12 erudition, under the procability is of undou joined.
    "In thi
    " fury wa
    "rifing of
    " confider
    "t the drea
    " towns
    "they dif
    * refuge

[^80]:    * Hiftory furnifhes many melancholy examples of the extremes to which different nations have occafionally been reduced by famine, but among the moft afflieting of thefe inftances, no one perhaps exceeds that which is related as the eefint of the failure of the overflowing of the Nile, in the year of the Hejira 597, commencing in October 1200 . The herrible piture is given by Abd-Allatif, an Arabian phylician of great efteem, whofe valuable work refpecting Egypt has been dreffed in feveral of the languages of Europe, and has hately, with notes which difplay unbounded patience and toil, and at the fame time the decpeft crudition, been pullifhed anew, through the medium of the imperial prefs at Paris, by M. Sywefter de Sacy, under the title of "Relation de P'Egypte par Abd-Allatif, 'Paris 18 10." The narrative, as it will in all procability be new to the Englib reader, as it alfords a curions fecimen of the Arab nyle of that period, is of undoubted truth, and prefents a picture, however horrible, yet fo highly extraordinary, is in part fubjoined.
    "In this flate of thinge, the year 597 (beginning OAtraber 1200-1) announced itfeff as a monter whofe " fury was about to annibilate all the refources of life, and every means of fubfittence. All hope of a
    "rifing of the Nitc was abandoned, ant, in confequence. the price of every article of produce was increafed
    " confiderably ; the provinees were parched with drought ; the inhabitauss forefaw inevitable fcarcity ; and
    " the drearl of famine occafioned much tumult. Thofe who dwelt in the country withdrew to the chief
    " towns of the provinces ; many among them emigrated to Syria, Magreb, Hedjaz, and Yemen, where
    " they difperfed themfelves in every direction, as formerly the children of Sabd. Intinite multitudes fought
    * refuge in the cities of Mifr and Cairo, where to the molt frightful dearth was joiced as terrible a mor422
    " tality

[^81]:    - The former part of this ftatement is correct ; within the torrid zone the twilight is fcarcely perceptible, owing to the promptitude with which the fun paffes the few degrees requifite before the refraction of its rays ceafes, when dark night begins. This fingularity, to an individual coning frum higher latitudes, where the twilight is always of longer duration, and of unremitted continuance during part of the year, never faits of exciting notice within the tropics. The affertion that the fudden furceffion of darknefs to light is not experienced out of the inland of Mozambico, is no otherwife to he accounted for than by fuppufing the author meant to fay, inflead of "out," north of the inland and without the tropics ; efpecially as at Sufala he muft have obferved the fame appearances:-Eng. Tians.

[^82]:    - The E origin of th Accordiug appearing i

[^83]:    - With the exception of horfes the fame is related as the fubfance of a communieation afforded to the miffionaries fent by the Jefuits to the South Sea iflands, by one of the inhabitants of the Mariana iflands. In one of the Carolina iflands a nation of women is, in the narrative alluded to, faid to exitt, which is govened by fimilar principles : the account appears in an appendix to the work of the prefident De Broffes on the Navigation of the South Sea, and is inferted in the portion of this work, dedicated to that part of the world. Eng. Tzans.

[^84]:    *The to into the fea have a facto afterwards driven in th tinued in po
    vOL

[^85]:    *The town of this name is fituac on a cognoninal ifland at the mouth of a river which empties itfelf into the fea in about lat. $3^{\circ} 50^{\prime} S$. The town on the illand is large and populous, and the Portuguefe ftil have a factory and dominion in it. It was taken and partially deltroyed by Francis Almeida in 1505, and afterwards abandoned. Some time after, the Portuguefe conflructed a citadel from which they were driven in the year 1635 , but of which they again made themfelves maltirg in 1729 , and have fince contiuued in poffefion. Ling. Trave.
    vol, Xvi.
    5 A
    Abubekir

[^86]:    - In recent mapa the illand Lamo is omitted, though Mombaza, Pemba, Zaazibar, and Monfia are given. This appeers the more extraordinary, as it is naarked in the two theet map of Africa, by Moll, publifhed the beginning of the laft century. It hies at the mouth of one of the rivers which'defcend from the ridge of mountaina termed The Spine of the Wortd, or Lupara; and, from being divided, ai is reprefented in this work, among three kings, muft neceflarily be populous and fertile. The illand is probably alluvional, as well from its pofition at the mouth of the river, as from the number of date trees upon it ; the palm delighting in a hot low country. Exe. Tanks.

[^87]:    - The Portuguefe take nothing from any one but what foon or late they pay again.

[^88]:    - L.ondon 1792, Svo.

[^89]:    * Itifuire des V'gagess, tom. v.

[^90]:    - WHe Wur dinecor tenetal of the French Eat-India Company; and in 3648 had the menagement of $m$ expedition in the ifland of Madagefcar, whiolt, like all the preceding, proved unfuccefaful. This expeNition, however, procured a very minute account of the ifland, which Flacourt was eoabled to give, from having refided in h tén yeara. It was printed as Paris, in one volume quarto, with figures deligned and engraven by the zuthor, and was dedicated to the fubintendant Fouques, who had the primicipal hare
    

[^91]:    - The French call the woody part of the fugar cane, after the juice bas been extraded, baga/fe; but the Englifh piantere in the Welt Indies call it erafb. T.

[^92]:    - 4to, London, 1764.
    $\dagger$ He was right heir to the crown of Caftille, but was deprived of it by his uncle Saucho IV. From Donna Ifabella, daughter to this Luis de la Cerda, is defecaded the noble fanily of Medina Celi in Spain. Mariana.
    $\ddagger$ When this grant was made to Don Luis, it gave fuch umbrage to the Englifh ambafiadors, who thea happened to be at Rome, that they immediately difpatched an exprefs to their court, to prevent this conveyance, imagining there were no other Fortunate Illande than thofe of Great Britain : fuch was the iguorance of thufe times. Heyfin's Cofmography.

[^93]:    *This is a weed which grows on the rocks by the fea-fhore of the Canary IIfand, and other places in the fame climate.

[^94]:    - This country is that part of Africa adjacent to the Canary Inands.

[^95]:    * The Spaniarda, and many other Europeans, when they challenge, do not fight in earneft befure a multitude of Spectators, like the Englifh, when they box publicly in the flreetsi therefore my author (being a Spaniard) makes the above remark.

[^96]:    - I have reafon to believe that by my author's negligence thefe two words are tranfpofed: Tamazanone fignifying Barley, aud Afamotan, the above mentioned difh.

[^97]:    - When the Spaniards aked the meaning of the word Benahoare, the fatives wo sid naturally anfwer,
     that it did not literally Gignify My Coustry.

[^98]:    * That thie is Azafi in Barbary is beyond all doubt, as may be feen by what he fays thereof in the defeription of the in dom of Morocco : although Porto Santo is not fo near the Continent as he reprefew. in yot it is exacily, at he fays, fronting Afafi, or oppofite to it.
    \& it maflu- exactly to the ghom or cloud that furrounded Madeira, when difcovered by the Porjacze, and which יinde them afraid to venture near it. The inands Tenerife, Palma, nnd Madeira tppear at a diftance (whea the trade-wind hlows) like thiek dark clouds. Madeira was full of words wher difcovered, which no doubt attraeted :'? vapous, znd made it appear more gloomy.

[^99]:    - One Thomas Nicols, who lived feven years in the Canary Inlands, and wrote a hiftory of them, fays, that the beft account he could get of the origin of the natives, was, that they were exiles from Africa, banihhed thence by the Romans, whe cut out their tongues for blafpheming their gods.
    $\dagger$ The language in Tenerife, at the time of the conqueit, had no affinity to thofe fpoken in the reft of 're illands: it feems to : vee fome refemblance of the Peruvian or fome other of the American torer: •

[^100]:    - 8vo. London, 18 xo .

[^101]:    - Mention hat already been made of thefe little thella, which pafa current as money in many parts of the Esift Indies as well as Africa. In Bambarra, and the adjacent countries, where the necelfaries of life are very cheap, one hundred of them would commonly purchafe a day's provifiona for myself, and cern for my horfe. I reckoned about two hundred and fifty kowries equal to one fhilling.

[^102]:    - I Mould have before obferved, that I found the language of Bambarra, a fort of currupted Mandingo. After a lithe practice, I underttood, and fpoke it without dificulty.

[^103]:    

[^104]:    vol. xyI.

[^105]:    - Soon after baptifm, the children are marked in different parts of the fkin, in a manner refembling what is called tattowing in the South-Sea Illands.

[^106]:    * Poifoned arrows are ufed chicfly in war. The poifon, which is faid to be very deadly, is prepared from a fhrub called knona (a fpecies of echites), which is very common in the woods.. The leaves of this fhrub, when boiled with a fmall quantity of water, yield a thick black juice, into which the Negroes dip a cotton thread; this thread they fatten romed the iron of the arrow, in fuch a manner that it is almoft imponible to extraEt the anow, when it has funk beyond the barbs, without leaving the iron point, and the poifoned thread, in the wound.
    $\dagger \mathrm{A}$ minkalli is a quantity of gold, nearly cqual in value to ten aillings ferling.

[^107]:    * In time of famine, the mafter is penitued wfoll one or more of his andactics, in purchise pro. vifons for his family; am! in cafe of the mafter's infolvency, the donettic flares anc fonctime feized upon by the ceeditors; and if the matter cannot redeem chem, they are liable to be fold for payment of his debts. Thefe are the only cafes that ! recollect, in which the donmfic flaves are lidele to be fold, without any mifconduct or dernetit of thar own.

[^108]:    - When a Negio takes up goods on credit from any of the Europeans on the coalt, and does not.make payment at the time appointed, the European is authorized, by the laws of the country, to feize upon the debtor himfelf, if he can find him ; or if he cannot be found, on any perfon of his family ; or in the laft refort, on any native of the fame kingdom. The perfon thus feized on is detained while his friends are fent in queft of the debtor. When he is found, a meeting is called of the chief people of the place, and the debtor is compeiled to ranfom his friend by fulfilling his engagements. If he is unable to do this, bis perfon is immediately fecured and fent down to the coaft, and the other releafed. If the debtor cannot be found, the perfon feized on is obliged to pay double the amount of the debt, or is himfelf fold into flavery. I was given to underfand, however, that this part of the law is feldom enforced.

[^109]:    - I an informed that the gold mine, as it is called, in Wicklow, in Ireland, which was difcovered in the year 1795, is near the top, and upon the fleep flope of a mountain. Here pieces of gold of feveral ounces weight were frequently found. What would have been gold-duft two miles below was here golden gravel; that is, each grain was like a fmall pebble in fize, and one piece was found which weighed near twentytwo ounces troy.

[^110]:    - The Negroet whiteowah their hute with a mixture of bonearbes and water, to which is commanly adied a lintle guan.
    became

[^111]:    vol. xvi.
    One

