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## THE

## American Gazetteer.

## CONTAINING

A diftinct Account of all the Parts
OFTHE

## N E W W OR L D:

THEIR
Situation, Climate, Soil, Produce, Former and Prefent Condition;
Commodities, Manufactures, and Commerce.
Together with
An accurate Account of the Cities, Towns, Ports, Bays, Rivers, Lakes, Mountains, Paffes; and ortifications.

The whole intended to exhibit
The Prefent State of Things in that Part of the Globe, and the Views and Interefls of the feveral Powers who have Poffeffions in AMERICA.

$$
\text { Illuftrated with proper } \mathrm{MA}^{\prime} S .
$$

IN THREE VOLUMES.
V O L. II.
LONDON:

Printed for A. Millar, and J. \&i R. Tonson, in the Strand. 1762.


## Directions to the BINDER for placing the maps.

HE map of America, to face the Title
of the Firf Volume. The map of New England, New York, \&c. to face the Title of the Second Volume.

The map of the Weft-Indies, to face the Title of the Third Volume.

The map of North and South Carolina, to face Carolina, Vol. I.

Map of Newfoundland; \&c. to face Newfoundland, Vol. 111 .

Map of Penfylvania, \&cc. to face Pensylvania, Vol. III.

## T HE

## American Gazetteers

## GAL:

GABRIEL, ST. an inland in the great river de la Plata, in the empire of Peru, belonging to South America. It was difcovered by Sebastian Cabot in the year 1526.
Gabori, Bay of, is fituated on the S. E. coat of Cape Breton, in North America. The entrance into it, which is 20 leagues from the iffes of St. Pierre, is a league in breadth, and lying between inands and rocks. To every one of the former, veffels may approach very near forme fletch themselves into the lea about a league and a half. The depth of this bay inland is two leagues, and here is good anchorage.

Gamete, la, a neck of land in the river St. Laurence, belonging to Canada in North Ameria. From the point oppofite to lille de Montreal a road might be made to Galette, by which means 40 leagues of navigation would be avoided, which the water-falls render almoft impracticalble, and always very tedious. The land about
VOL. II.

## G A L

la Galette is very good; and in two days time a bark may fail from la Galette to Niagara with a good wind. La Galette is a league and a half above the fall called les Galots.

Galots, a water-fall fo called, which lies in the river St. Laurence in Canada, in North America. It is the laft of the cafcades here. Betwixt the neck of land la Galette and les $\mathrm{Ga}_{\mathrm{a}}$ lots is an admirable country, and no where cain be feen finerforefts.
Galots, l'isle aux, an ifland in the river of St. Laurence in Canada, in North America. It is fituated three leagues beyond line aux Chevres, in lat. 43. 33. N.
Gallapago, Islands of, a great number of fmall uninhabited iflands in the Pacific ocean, lying under and on both fides of the equator. The eaftermoft is about 110 leagues from the Terra Firma, or Main, that is in long. 85. W. from London: and the others between that and long. 90. W. Here fhips frequently refit, and take in water and provifions: but the Spaniards have never fent any colonies thither; yet they, being the firft difcoverers, report them to be very numerous, ftretching N. E. from the line as far as 5 degrees N. but Dampier fays he faw not not above 14 or 15 . Some of them are 7 or 8 leagues long, and 3 or 4 broad; moft of them being flat and even a-top: 4 or 5 of the eaftermoft are rocky, barren, and hilly, producing neither tree, herb, nor grafs, only a few dildo. trees, except by the fea-fide. The dildo is a large prickly hrub, growing about 10 or 12 feet high without fruit or leaf. From the root to the top it is as large as a man's leg, and full of 'harp prickles, growing in thick tows from top to bot-

## GAL

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ch lies in n North es here, les Ga here can
river of rica. It $x$ Chev-
c ocean, equator. rom the 85. W. hat and fit, and paniards et they, be very as far law not 7 or 8 $f$ them eafterducing dildo: do is a 12 feet to the f harp to bottom;
tom; but it is good for nothing, not fo much as to burn. In fome places, clofe by the fea, grow buthes of burton-wood, which is very good fuel. This laft fort of wood is to be met with in many places of the Weft Indies, efpecially Campeachy-bay and the Samballoes. Dampier faye he faw none in the South-Seas but here. On thefe barren iflands water is found in ponds and holes among the rocks. Some others of thefe iflands are more plain and low, and the foil more fertile, producing trees of feveral forts unknown in Europe. Some of the weftermoft of thefe iflands are 9 or 10 leagues in length, and 6 or 7 in breadth, with a deep and black mould. There produce trees of large tall bodies, efpecially mammee-trees, which grow here in large groves. The mammee is a large, tall, and ftreight-bodied tree, clear, without knots or limbs, for 60 or 70 feet and upwards. The head fpreads abroad into many fmall limbs, which grow pretty thick and clofe together. The bark is of a dark grey colour, thick and rough, fult of large chinks or chops: the fruit is larger than a quince; it is round, and covered with a thick rind of a grey colour. When the fruit is ripe, the rind is yellow and tough, and will peel off like leather; but before it is ripe, is brittle ; the juice is white and clammy, but not fo when ripe. The ripe fruit is yellow like carrot; and in the middle are two large rough fones a flat, and each of them much bigger than an timond. The fruit fmells very well, and its tafte is anfwerable.

In thefe large iflands are fome pretty confiderable rivers, and in many of the fmaller ones are brooks of good wates. The Spaniards, upon the

## G A L

the firf difcovery of thefe iflands, found multitudes of guano's and tortoifes, or land-turtles; and Dampier fays, he believes no place in the world is fo plentifully fored with them. The guano is an animal like the lizard, but much: laiger, and of the bignefs of a man's leg, with a tail tapering to the end, which is very fmall. They lay eggs, as moft of thefe amphibious animals do, and are very good to eat. Their flefh is much efteemed by privateers, who commonly drefs them for their fick men, and they make very good broth: they are of divers colours; and they all live as well in the water as on land, Some of them are continually in the water and among rocks; thefe are commonly black: others that live in fwampy wet grounds are commonly on bufhes and trees; thefe are green; but fuch as live on dry ground are commonly yellow; yet thefe alfo will live in water, and are fometimes on trees. The Gallipago guano's are very large and fat ; and fo tame, that one may knock down 20 in an hour's time with a club.

The land-turtles are here very numerous; they are extraordinary large and fat, and eat as delicate as the flefh of a pullet. One of the largeft among thefe will weigh 150 , or 200 weight ; and fome of them are two feet, and two feet and a half over the challapee, or belly. Of thefe are three or four fpecies in the Weft Indies: one is called by the Spaniards hecatee ; thefe live mofily in frefh-water ponds, and fe!dom come on the land, weighing about 10 or 15 pounds, with fmall legs, flat feet, and long flender necks. Another fort is called tenapen, which is a great deal lefs than the hecatec. The fhell on their backs is all naturally carved, finely wrought,

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and well clouded. They delight to live in wet fwampy places, or on land near fuch : both are very good meat. The Gallipaco tortoifes are more like the hecatees, only they are much larger, and have very fmall long necks and little heads.

On thefe iflands are fome green frakes, but no other land-animals that Dampier ever faw. Here is great plenty of turtle-doves, fo tame that four or five dozen of them may be killed in a forenoon with a flick: they are fomething lefs than a pidgeon, are commonly fat, and very good meat.

Between thefe iflands are good wide channeis fit for thips to pafs, and fhoal water info.. : places, producing plenty of turtle-grafs; and therefore thefe iflands are plentifully ftored with featurties of that fort, called the green-turtle. The trunk-turtle is commonly bigger than the other, their flefh rank, and not wholefome. The loggerhead, fo called on account of its great head, is much larger than the other forts; its flefh is very rank: they feed on mofs growing about rocks. The hawks-bill-turtle is the fmalleft fort, and fo called as having a mouth like the bill of a hawk. On the backs of thefe grows that fhell which is fo much efteemed for making cabinets, fnuff-boxes, combs, \&c. The largeft may have three pounds and a half of hell; but commonly a pound and a half, or two pounds: thefe are but ordinary food, but generally fweeter than the loggerhead. The hawks-bills are in fome places unwholefome, caufing the perfons who eat them, to purge and vomit exceffively, efpecially thofe bel ween the Samballos and Porto Bello. They are in many places in the Weft Indies, have inands and places peculiar to themfelves, where

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they lay their eggs, and feldom come among any other turtles.

The green turtle, fo called from its thell being greener than any other, and which is ufed only for inlays, being very thin and clear, will fometimes weigh 2 or 300 pounds: thefe are the fweeteft of all the kind; but of them are degrees, both in regard of their flelh and magnitude. At Blanco. in the Weft Indies, the green turtle, which is the only fort there, is larger than any in the North Seas, weighing commonly between 280 and 300 pounds: their fat is yellow, their lean white, and extraordinary fweet. At Bocatoro, W. of Porto Bello, they are not fo large, their flefh is not fo white, nor the fat fo yellow. Thofe of Honduras and Campeachy are ftill fmaller; their fat is green, and their lean darker than in thofe of Boca-toro. Green turtles live on grafs growing in the fea from three to fix fathom water: this grafs is different from the manatee fort, which has a fmall blade; but this is a quarter of an inch broad, and fix inches long.

Thefe, and all other turtles, lay their eggs in the fand between May and July, and this three times in a feafon, and at each time 80 or 90 eggs, which are as big as thofe of a hen, but very round, and only covered with a white tough akin. When the the-turtle finds a place above bigh-water mark fit for her purpofe, the makes a hole with her firs in the fand where the lays her eggs, then covers them two feet deep with the fame fand, and this is all done at leaft in an hour's lime, when the returns to the fea again. At breeding time thefe creatures leave their common haunts for two or three months, during which it is thought they eat little or nothing. The mort

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remarkable places for their ${ }^{1}$ reding are Caimanes, an illand in the Weft icies, and the Ine of Afcenfion, in the Weftern ocean; where, when the breeding time is over, not one remains. They doubtlefs fwim fome hundreds of leagues to come to thofe two places. The fouth-quays of Cuba are about 40 leagues from thence, which is the neareft place thefe creatures can come from; and it is certain that fo many could not live there as come hither in a feafon. Thofe that go to lay at Afcenfion-ifle muft fwim much further, no land being nearer it than 300 leagues. In ithe South-Seas, the Gallipagos are the iflands where they live the greateft part of the year, yet they go from thence over to the main to lay their eggs; which is 100 leagues the neareft place. Thefe creatures live to a great age, and the Jamaica-turtlers obferve that many years pafs before they come to their full growth..

The air of the Gallipagos is temperate enough, confidering the climate. Here is conftantly a frelh fea-breeze all day, and cooling refrefhing winds in the night: the heat, therefore, is not fo violent here as in moft places near the equator. The time for the rains is in November, December, and January; in which months there is often very hard tempeftuous weather, mixed with a deal of thunder and lightning: fome time before and after are moderate refrefhing Showers: but in May, June, July, and Auguf, the weather is always very fair.

Gallo, an ifland in the province of Popayan, belonging to the Terra Firma, in South America. It is fituated in a deep bay, in lat. 2. 40. N. Captain Dampier fays, that off this illand is not above four or five fathom water;

## GAN

but at Segnetta, which is on the N. fide, a veffel? may ride fafe in decp water, and free from any: danger. This ifland is pretty high, and well provided with good wood, and feveral fprings of excellent water. Here are feve al good fandy bays, where a thip may be cleaned. It is pretty fhoal water almoft round the ifland; and at both the $N$. and S. points are feveral rocks, fome of which look like a barn, others like a fhip under fail. To the N. E. on the main land, diftant three leagues, is a large river called Tomaco; and about a league and a half within the river is a town of the fame name. This is a little Indian town, whofe inhabitants commonly fupply veffels with provifions that often come here for xefrefhment. At this river begins a large wood which extends 10 or 12 leagues to the fouthward. All along this coaft are feveral rivers, at whofe fources both the Spaniards and Indians wait for gold, which wathes down from the mountains: This is a very rainy place, efpecially from April to October, which is the winter feafon here; at which time, from hence northward all along the coaft of Mexico is continual thunder, lightning, and rain, with many hard tornados, or whirlwinds. The bearings here are, that the land is higher than the coafts of Gorgona, and very full of hills. and trees; particularly it has one mount which is very high.

Ganos, a place in Canada, in North America, where the Ohio, or Fair river, joins that of St. Laurence. It is 60 leagues above the mouth of the latter, and 10 leagues more by land to the right hand, before one comes to the Ohio. At Ganos is a foring, the water of which is like oil; and taftes ferruginous. A little further is anothen:

## GAS

another of quite the fame nature, which the favages make ufe of againft all forts of pains.

Gaspe, or Gachepe, the bay and headland of, lies a little to the S . of Cape des Rofiers, in Canada, in North America. Such as pretend that the river of St. Laurence is 40 leagues broad at its mouth, apparently meafure it from the eaftern point of Gafpe: Below this bay one fees a fort of ifland which, in reality is no other than a feep rock, about 30 toifes long, 10 high, and 4 broad: One would take it for the point or flope of an old wall; and it is affured that it formerly was joined to Mount Joli, which lies oppofite to it on the continent. This rock has in its middle an opening in the form of an arch, through which a Bifcayan chaloupe may pafs under fail ; and on this account it has had the name of linie Percée. Sailors acknowledge that they are near' each other, upon' perceiving a flat mountain which rifes above feveral more, and this is called by them La Table a Roland, i. e. Roland's round table. The natives of the diftrict of Gafpé are commonly diftinguifhed by the names of the rivers along whofe banks they live, the three principal of which are, St. Jean, Riftigonetie, and Mizamiche, or Miramichi, and bv the Fiench St. Croix. They are tall and well fhaped, civil and hofpitable, and their women handfome and chafte, except in fome parts along the coafts, where the abufe of the French aqua vita, or brandy, hath given occafion to their lofing that precious virtue, as it hath the men that of their affability. For thefe drink it to fuch excefs as to become quite cruel and brutal, infomuch, that upon the leaft diflike, with, or even without an' B. 5
occafion:

## GAS

oecafion given, they fall foul not only on their friends as well as flrangers, but even on their wives and children, malfacring all that come in their way: and, if not prevented, they make attempts on their own lives. One fingularity: obferved by Clerc, a monk that lived among the Garpefians, efpecially along the river Miramichi, is, that though they thew no fign of religion, except bowing to the rifing fun, yet even a long time before the Europeans came among them, they have, had a great veneration for the crofs which they ufed to carry: about them as a powerful prefervative; whence. the French called them at firft crofs-bearers, and their river La Croix. They are alfo reprefented as having been more expert mariners than their neighbours; to have had a knowledge of the greater and leffer bear, and to have divided their. compars into five different parts, or winds; befides feveral other particulars relating to their reckoning of time, failing, \&c. See the fame author's N.. Relat, de Galpefie, Paris 16gr.

With regard to Gafpe iffelf, it is not remarkable for any thing, only that it takes its name. from the bay on which it is fituated, and which. lies between the Cape des. Rofiers, and lifine Percee, or the Hollow illand, above-mentioned. Befides. this bay are two other noted ones upors this coaft, namely, des Chaleurs and Campfieus; all which are mofly frequented by fighermen,. who commonly catch falmon, jack, cod, porpoifes, and the like.

The favages, with whom treaties have been made in the parts confining on the gulph of St. Laurence are the fame with thofe of Acadia : but in thefe regions they, have been called Gaf, pefians,

## GEM

on their on theis :ome in mako gularity: among er Mi10 fign g fun, s came venecarry whence rs, and efentedn their of the d their ; betheir. fame . mark name. which, e Peroned. upor feus ; men. por
pefians, from Cape de Gafpe, where moft of the hipping moored. They are very tractable ; but ftay. fo thort a time in a place, that in fpite of the labours of the miffionaries, they have not beent able to inftruct them in the truths of religion. By a letter written by F. Julian Perrault, in 1635, we learn that thefe favages took a pleafure in imitating whatever they faw the Euro peans do; that having in particular obferved that the latter frequently made the figm of the crofs. upon themfelves, they ufed the fame alfo; and when they met with any body, they drew the fign of the crofs on different parts of their bodies $;$ Dut without having at firft the leaft idea of its being a mark or fymbol of religion. This ufage, which was already ancient from the time that F . te Clerc refided among the Gafpefians, and probably from that time had come into fuperftitious: practice, might have perfuaded this religious that it was fo in its original ; and it might poffibly happen alfo, that having, on this head, afked fome of thefe favages, fuch barbarians, as often confounding all their traditions, might feem to him to have ranked this among the moft ancient: of their cuftoms: and thus through miftake theyr have been called Portecroix.

Gaspe, the capital of a territory called Gafpefia, in Canada Proper, in North America, extending itfelf along the eaftern coafts of this province from the Cape des Rofiers, at the mouth of St. Laurence river, to another promontory which lies oppofite to Cape Breton, about 110 leagues, and ftretches much further inland.

Gemesie, Fort of, in the river of St. Fohn, in North America, after the taking of: Peutagoct, in $\mathbf{1 6 7 4}$, by iromen under the comB 6.

## GEM

mand of an Englifhman in a Flemifh corfair, by furprife, fell eafily into our hands foon after. And thus, fays Mr. Charlevoix, Acadia, the whole defence of which confilted in thefe two. foris, lay open to the incurfions of the Englifh: The author of this hoftility, in the time of a profound peace fubfifling between both crowns, had no lawful commifion, continues he, and his. proceedings were difavowed by his rourt. It was. befides well known that he had an Englifh pilotgiven him at Bofton, and it was affured that the people of that place were very uneary that the French hould continue mafters of Peutageot and Fort St: John. In 1680 both thefe places were reftored; for the fourth time, to the French by the Englifh, and afterwards a fmall town was. erected at Port Royal; which from that time became the capital of the zovernment, which, befides. Acadia, comprehended all the fouthern: coaft of New France; but always, fays Charlevoix, fubject to the governor-general. The Engliih, on the contrary, made continual encroachments, and after the reftitution of Peutageot, they built between this poft and Kinibequi,: 2 good fort in a place called Penkuit. The Abenaquis, to whom this territory belonged, were very much difpleafed at it ; and the Englifh. foon found troublefome neighbours to thefe favages. They thought, that in order to have nothing to fear, they fhould fet thefe at variance with the Iroquois, who did not require much entreaties to enter into a war with the Abenaquis; and thofe being too weak to oppofe the Englimas and Iroquois at the fame time, were obliged to enter into an accommodation with the former. The governor of Fort Penkuit carried his pretenfions.

## GEO

 fe two inglifh: e of 2 rowns, and his. It was. pilot tat the at the ot and were ch by: was. e behich, thern: iarleThe en-eutaequis: The ged, glif. ava. nonce endis ; lifos en. er. reogstenfions further, wand no obftacle in his way: thus Acadia was not fupported either on: the part of Quebec, or that of France: fo that Peutageot, and the fort in the river of St. Johns. were taken without ftriking a blow. The inhabitants of Port Royal, who faw the ftorm ready. to burft upon their heads, refolved to enter into 2 treaty with the Englifh, without M. de la Valliere, their commander, being able to hinder them: and thus the Engiifh, fays the fame French author, hecame maliers, the fift time, of Acadia, and all that tract which feparates it from New England.

Georgia, a large tract of land in Carolina, on the borders of Spanifh Florida, in North America. It is feparated from South Carolina by the river Savannah on the N. has the Atlantic ocean on the E. is bounded by Indian Florida on the W. and parted from Spanifh Florida on the S. by the river Alatamacha. Its extent is 170 miles from N. to S. near the fea, but widens in the more remote parts to above 150 , and is 300 from the middle part of the feacoaft to the Apalachian mountains, or not much Thort of it, and ftretches out on the N. W. even. as far as the river Miffiffippi.
In 1732, fome perfons diftinguifled not only: by their families and fortunes, but by their public fpirit, and univerfal benevolence, pitying the diffreffes of great numbers of people in thefekingdoms, who had no means of fubfiftence, bent their thoughts to confider how they might be employed, both for their own good, and that of the public; and being fully convinced, that this country, inferior to none of our poffeffions on: che çontinent of North Americu for climate and:
fituation,

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fituation, was the moft capable of becoming a Gruifful, populous, and ufeful tract, though then lying entirely wafte, and over-run with vaft woods, which thetered a few Indians, runaway negroes, and other banditti : being moreover convinced, that when thefe woods were in a great meafure cleared, there could not be a more pleafant or fruifful country in the world; that a colony planted here would alro be of unipeakable advantage to our fettlements in Carolina, by becoming an effectual frontier againft the Spaniards and French, or the incurlions of the Indians inftigated by either ; the want of which fecurity they had greatly complained of. The government had it likewife in their view to raife wine, oil, and filk, and turn the induftry of this new people for the timber and provifion trade, which the other colonies had carried on too largely, into channels more advantagec as to the public. From thefe, and many other important reafons, thefe gentlemen were. induced to apply to his prefent majefty George II. Who was pleafed to grant them a charter, dated the gth of June 1732, conflituting them a corporation under the name of Truftees for effablifhing a colony in Georgia; which included all that country fituated in South Carolina, which lies from the moft northern ftream of the river Savannah; along the coaft, to the moft fouthern fream of the Alatamacha; and W. from the fources of the faid rivers, refpectively in direct lines, as far a3 the South, or Pacific fea. The charter granted the corporation the term of 21 years from its. date, during which they were impowered to ap-point all fuch governors and other officers, bothby fea and land, as they thought fit, (the cuftomhoule.

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houfe officers excepted) provided that every fuch governor be approved of by his majefty: and that the militia of the country be fubject in the mean time to the governor of South Carolina: but that after the expiration of the 21 years, the gavernor and all other officers Ihould be nominated and appointed by the crown, and the property in chief revert to it. The faid charter having impowered them alfo to have a common feal, the truftees had one with the following devices, namely, on one fide two figures of rivers refting upon urns, and reprefenting the Alatamacha and Savannah, the N. and S. boundaries of Georgia; and between thefe the genius of the colony, fitting with the cap of liberty on her head, a fpear in one hand, and a cornucopia in the other, with this motto, 'Colonia - Georgia Augufta;' on the reverfe are filk worms at work with this mottc, ' non fibi fed 'aliis.' The truftees being impowered alfo by by their charter to collect benefactions, and lay them out in cloathing, arming, fending out, and fupporting colonies of poor people, whether fubjects or foreigners, till they could build houfes, and clear lands; they not only fubrcribed liberally themfelves, but obtained confiderable fums from other well difpofed people, and had a grant of 10,000 . from the parliament. All. this the trüftes employed in the proper neceffaries for transporting a colony into a country; of which they had previoully publifhed a moft exaggerated and flattering defcription. In reality. the country differs litule from South Carolina, only that the fummers are hotter, and the foil in general of a poorer kind. The colony was fent over under the care of Mr. Oglethorpe, who.

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very generoully beftowed his own time and pains without an revard, for the advancemant of the fettlement; in November following went over with 116 p por people, mofly hufbandmen, carpenters, bricklayers, and other workmen; wha were not only furnifhed with their working tools, but inftructed in military difcipline, well fitted out with fralh arms and Aores; befides. tools for erecting fortreffes, and 74 pieces of cannon for defending them. They were befides furnifhed with 12 tons of Parfons's beft beer, and were alfo to ftop at the Madeiras to take in wine. Large fums were afterwards collected, and 25,0001 . at one time granted by parliament for the fupport of the planters. The Swifs, Saltburghers, and other foreign proteftants, as well as the Britilh plinters, were furnifhed by the truftees with neceffaries, till by their labour, and the produce of the country, they were able to fubfift themfelves.

The truftees having refolved upon the laying out of towns, affigned to every inhabitant a lot of 25 acres of land, as near as poffible to his town. But having very well obferved that many. of our colonies, elpecially that of South Carolina, had been very much endangered, both internally and externally, by fuffering the negroes to grow fo much more numerous than the whites, an error of shis kind they judged, in a colony. which was not only to defend itfelf, but to be in fome fort a protection to the others, would have been inexcufable: they for that seafon forbid theimportation of negroes into Georgia. In the next place they obferved that great milichiefs happened in the other fett: 'nents from making vaft grants: of lard, which the: wher jobbed out again, to: the:

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and pains ant of the ving went bandmen, vorkmen; - working ine, well ; befides pieces of e befides eft beer, o take in ollected, rliament e Swif, ants, as d by the ur, and able to
laying it a lot to his t many Caro-interroes to vhites, colony. be in I have id the next pened rants in, to the
the difcouragement of the fettlers; or what was worfe, fuffered to lie idle and uncultivated. To avoid this mifchicf, and prevent the people from becoming wealthy and luxurious, which they thought inconfiftent with the military plan upon which this colony was founded, they alJowed in the common courfe to each family but 25 acres, as has been faid: and none could, according to the original fcheme, by any means come to poffefs more than 500 : neither did they give an inheritance in fee fimple, or to the heirs general of the fettiers; but granted them the lands inheritable only by their male iffue. They likewife forbid the importation of rum into the proviuce, to prevent the great diforders which they obferved to arife in the other parts of North America. Thefe regulations, though well intended, and meant to bring about very excellent purpofes ; yet might at firf, as it afterwards plainly appeared, that they were made without. fufficiently confulting the nature of this country, or the difpofition of the people which they regarded. For in the firft place, as the climate is exceffively hot, and field-work very laborious in a new colony, as the ground mult be cleared, tilled, and fown, all with great and inceffans toil, for their bare fubfiftence, the load was too heavy for the white men, efpecially men who had not been feafoned to the country: the confequence of which was, that the greatelt part of their cime, namely, all the heat of the day, was fpent in idlenefs, which brought certain want with it. It is true that all our colonies on the continent, even Virginia and Carolina, were originally fettled without the help of negroes. The white men were obliged to the labour, and they.

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they underwent it, becaufe they then faw no other way: but it is the nature of man not to fubmit to extraordinary hardhips in one fpot, when they fee their neighbours on another, without any difference in the circumfances of things, in a much more eafy condition. Befides, no methods were taken to animate them under the hardhips they endured. All things contributed to difpirit them.
A' levelling fcheme in a new colony is a thing extremely unadvifeable. Men are feldom induced to leave their country, but upon fome extraordinary profpects. The majority of mankind muft always be indizent ; but in à new fettlement they muft be all fo, unlefs fome perfons are on fuch a comfortable and fubftantial footing as to give direction and vigour to the induftry of the reft. Perfons of fubftance found themfelves difcouraged from attempting a fettlement, by the narrow bounds which no induftry could enable them to pafs; and the defign of confirming the inheritance to the male line was an additional difcouragement. The fettlers found themfelves not upon a par with the other colonies. There Was an obvious inconvenience in leaving no provifion at all for females, as in a new colony the land muft be, for fome time at leaft, the only wealth of the family. The quantity of 25 acres was undoubtedly too fmall a portion, as it was given without any confideration of the quality of the land; and was therefore in many places of very little value: add to this, that it was clogged, after a fhort free tenure, with a much greater quit-rent than is paid in our beft and longeft fettled colonies. Indeed, through the whole manner of granting land, there appeared I know not what low

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low attention to the trifing profits that might be derived to the truftees or the crown by rents and efcheats, which clogged the liberal fcheme that was firft laid down, and was in itfelf extremely injudicious.

The entailed male grants were fo grievous, that the truftees themfelves corrected that error in a thort time.' The prohibition of rum, though fpecious in appearance, had a very bad effect. The waters in this unfettled country running through fuch an extent of foreft, were not wholefome drinking, and wanted the corrective of a little fpirits, as the fettlers themfelves wanted fomething to fupport their frength in the extraordinary and unufual heat of the climate, and its dampnefs in feveral places difpofing their bodies to agues and fevers. But what was worfe, this prohibition in a manner deprived them of the only vent they had for fuch few commodities as they could fend to market, namely, lumber and corn, which could fell no where but in the fugar iflands; and under this reftriction of negroes and rum, they could take very little from them in return.

Thefe and feveral other inconveniencies in the plan of this fettlement, raifed a general difcontent in the inhabitants; they quarrelled with one another, and with their magiftrates; they complained ; they remonftrated; and finding no redrefs, many of them fled out of Georgia, and difperfed themfelves, where they deemed the encouragement better, to all the other colonies: fo that of above 2000 people who had tranfported themfelves from Europe, in a little time not above 6 or 700 were to be found in Georgia, The mifchief grew worfe and worfe every day,

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till the government revoked the grant to the truftees, took the province into their own hands, and annulled all the particular regulations that had been made. It was then left on the fame footing with Carolina.
Though this ftep has probably faved the colony from entire ruin, yet it was not perhaps fo well done to neglect entirely the firf views upor which it was fettled: thefe were undoubtedly ju-
dicious; and if them were not for methods taken to compafs gument not againft the directed, this was an arreafon for fome che defigns themfelves, but a figned to put them change in the inflruments dething wants a regul in execution. Certainly norous inequality in thation more than the dangewhites, in fuck of our prover of negroes and former are ufed. South provinces where the great wealth, is really in a molina, in fite of its dition than a knot of in a more defencelefs contiers of New Eng poor townhips on the fronerror of abfolutely prohibit Georgia, the firft might be turned to very good the ufe of negroes would have received the good account; for they ing them under what qualificmifion for employa reftriction, but as a fications foever, not as and by frictly executin avour and indulgence: Thouid make in this poing whatever regulations we fee a province fit point, by degrees we might defence and traffic to anfwer all the ends of them ufe fuch a too: whereas we have let we were fo earneft to prevent that affair, which ftead of being any prevent, that Georgia, in. ftands in need of defence to Carolina, actually itfelf.

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With regard to the fcheme of vines and filk, we were extremely eager in this refpect in the beginning; and very fupine ever fince. At that time fuch a defign was clearly impracticable, becaufe a few people feated in a wild country muft firlt provide every thing for the fupport of life, by raifing of corn, and breeding of cattle, before they can think of manufactures of any kind : and they mult grow numerous enough to fpare a number of hands from that moft neceffary employment, before they can fend fuch things in any degree of cheapnefs or plenty to a good market: but now little is faid of either of thefe articles, though the province is longer fettled, and grown more populous.

At prefent Georgia is beginning to emerge, though תowly, out of the difficulties that attended its firft eftablifhment. It is ftill but indifferently peopled, though it is now upwards of 28 years fince its firft fettlement. Not one of our colonies was of fo flow a growth, though none had fo much of the attention of the government, or of the people in general, or raifed fo great expectations in the beginning. They export fome corn and lumber to the Weft Indies; they raife fome rice, and of late have gone with fuccefs into indigo. It is not to be doubted but in time, when their internal divifions are a little better compofed, the remaining errors in the government corrected, and the people begin to multiply, that they will become an ufeful province. But in order to fee the juftnefs of fome part of the above reflections, it will be neceffary to refume the thread of hiftory, with regard to the fettlement of Georgia, Before Mi. Ogiethorpe's arrival in this country with the firft colony,

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lony, in January 1732-3, (having in February following fixed at a town on the banks of the river Savannah, and given it that name) it was by the natives called Yammacraw, from an Indian nation, whofe chief, Tomo-chichi, who had been banifhed with others from his own country, readily admitted and entered into a clofe friendihip with him : which was the more agreeable to both parties, as there was no other Indian nation within 50 miles: About this time alfo the chief men of the Lower Creek nation, confifting of eight tribes, who are allied together, and fpeak the fame language, though each under a diftinet government, came to the number of 50 perfons with their attendants, (fome of them after a journey of five days) to make an alliance with this colony. Thefe Indians laid claim from the Savannah river as far as St. Auguftine, and up Flint river, which falls into the bay of Mexico: They addreffed Mr. Oglethorpe by one of their monarchs, whom the Englifh called Long King, as being tall; in which fpeech he firft claimed all the land to the S . of the river Savannah; and concluded with faying that they freely gave the Englifh up their right to all the land they did not ufe themfelves. Then the chief men laid before Mr. Oglethorpe a bundle of buck-fkins, being one from each of their eight tribes, which they faid was the beft prefent they had to make, and which they gave with a good heart. The long king did not forget to thank him for his kindnefs to his coufin Tomo-chichi and his Indians; faying, that though he was banifhed from his nation, he was a good man, and had been a great warrior, and that

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that the banimed men had chofe him their king for his wifdom and juftice.

Next Tomo-chichi advanced with the Yammacraw Indians, who werc of the Creek nation and language, as did other chiefs, when articles of alliance and commerce were agreed on; and they were difmiffed with prefents, befides eight cags of rum for their refpective towns. By this treaty the rates of goods were fettled; reparation to be made for injuries on both fides; criminals to be tried and punifhed by the Englifh law; the trade was to be withdrawn from any Indian town offending againft the treaty. Finally, the Indians promifed, with true hearts and love to the Englifh brethren, to encourage no other white people to fettle in their country : and to all this they fet the marks of their refpective families.

Next year alfo an alliance was made with another Indian nation in this country, called the Natchees; which tended very much to the fecurity of the colony. And the fame year the planters reaped their firft crop of Indian corn, which yielded them 1000 buthels.

Mr. Oglethorpe, in a letter to a perfon of honour in London, gives the following character of the Creek Indians, with whom, efpecially their chiefs, he had fome time converfed.

Their morals, fays he, were fo good, that I thought nothing was wanting to convert them to chriftianity, but a divine who underftood their language. They abhor murder and adultery; they difapprove of polygamy, and know nothing of theft ; though it is frequent, and even reckoned honourable by their neighbours the Natchees. Revenge and drunkennefs feem to be their moft favourite vices: though they do not think that

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any injury, except murder or adultery, deferves the former. As to adultery, they think the injured hufband has a right to revenge by cutting off the adulterer's ears : and if he cannot do this, to kill him the firft time he can do it with fafety. As to murder, the next in blood is obliged to kill the murderer, elfe he is treated by his nation as infamous. And fo weak is the executive power among them, that there is no other way to revenge the Thedding of blood. For their kings can do no more than perfuade, all the power they have being to affemble their old men and captains for their advice, in which they generally. come to fome unanimous refolution, or elfe break up the conferences without determining any thing. They feem, both in expreffion and action to be thorough mafters of the oratory which we fo much admire in the Greeks and Romans: their fpeeches are generally adorned with fimilies and metaphors : but in the conferences among the chief men, they are more laconic. In fine, they generally addrefs themfelves to the paffions of the youth, and the reafon of the old men. For inftance, fays Mr. Oglethorpe, Tomo-chichi in his firt fpeech faid to me among other things, - here is a fmall prefent :' and then he gave me a buffalo's fkin, painted on the infide with the head and feathers of an eagle, which he defired me to accept, becaufe the eagle denoted fpeed, and the buffalo ftrength: that the Englifh were as fwift as the bird, and as ftrong as the beaft: fince, like the firft, they flew from the utmoft parts of the earth over the valt feas; and, like the fecond, nothing could withftand them. That the feathers of the eagle were foft, and fignified love: the buffalo's Ikin warm, and fignified

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ry, deferves link the ine by cutting not do this, with lafety. liged to kill is nation as ative power way to retheir kings the power
men and $y$ generally n , or elfe nining any n and ac ory which Romans: th fimilies mong the fine, they affions of en. For -chichi in er things, gave me with the e defired ed fpeed, lifh were ne beaft : oft parts the feThat the fignified fignified pro-
protection; and therefore he hoped, that we would love and protect their little families.

Mr. Oglethorpe returning to England, in 1734, with Tomo-chichi, his wife queen Senauki, their fon Tooana-kowki, one of their war-captains, and five other Indian chiefs, Tomo-chichi had an audience of his majefty at Kenfington on the firft day of Auguft, when he made a fpeech, in which he told the king, "that - he was come for the good of the whole nation 6 called the Creeks, to renew the peace which fubfifted long ago with the Englifh. I am come over, continued he, in fuch old days, that - I cannot live to fee any advantage of it to my-- felf: I am come for the good of the children of all the nations of the Upper and Lower Creeks. - Thefe are the feathers of the eagle, which is 6 the fwifteft of birds, and flieth all round our nations: thefe feathers are an emblem of peace in our land, where they have been carried from town to town : and we have brought them over to leave with you, O Great King, as a fign of everlafting peace. O Great King, whatfoever © words you fhall fay unto me, I will tell them ' faithfully to all the kings of the Creek nations.' His majefty returned a moft gracious anfwer, as did likewife the queen, whom he addreffed as follows.
' I am glad to fee this day, to have the oppor6 tunity of beholding the mother of this great 'people. As our people are joined with your ' majefty's, we do humbly hope to find you the - common mother and protectrefs of us, and all ' our children.'

The attendants of Tomo-chichi would willingly have appeared at court, as they commonly go

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$\xi^{\infty}$ in their country, which is quite naked, except a covering round their waift; but were diffuaded from it by Mr. Oglethorpe. However, their faces were varioully painted, after their country fafhion; 'fome half black, others with triangular figures, and others with bearded arrows inftead of whifkers. Tomo-chichi and his wife were dreffed in fearlet trimmed with gold. They dined foon after with the lady Dutry at Pultney, and then waited on the archbilhop of Canterbury ; but his grace being very weak, Tomo-chichi only defired his bleffing; and in a conference with his fon-in-law Dr. Lynch, he expreffed great joy to him, as believing that fome good perfons would be fent among them, in order to inftruct their youth.

Thefe Indians, particularly Tomo-chichi, fhewed, during their ftay here, that they were men of good fenfe, and befides hearty wellwifhers to a friendly correfpondence betwixt this nation and theirs; and defired of the truftees, that the weights, meafures, prices, and qualities of goods to be purchafed by them with their deer and other fkins might be fettled; and that no body might be allowed to trade with the Indians in Georgia without a licence from the truftees; that the Indians, in cafe of injury or fraud, might know where to complain. They further defired, that there might be but one ftorehoufe in each Indian town, from which the traders might fupply them with goods at the fixed rates, becaufe they faid the traders had often arbitrarily raifed the prices of their goods, and given them thort weight and meafures; and, by their impofitions of this kind, created frequent animofities between the Englifh and the Indians; which

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naked, ex; but were However, , after their others with bearded ar--chichi and mmed with th the lady on the archbeing very is bleffing; in-law Dr. as believing fent among mo-chichi, they were earty wellpetwixt this he truftees, and quali1 with their ; and that ith the Infrom the f injury or in. They e but one which the at the fixed d often aroods, and ; and, by d frequent e Indians; which
which had often ended in wars prejudicial to both of them. Upon thefe remonftrances the truftees prepared the following acts, which being laid before the king and council in January 1735, were, after a repors from the board of trade, ratified by his majefty. I. An act for maintaining the peace with the Indians in the province of Georgia. 2. An act to prevent the importation and ufe of rum and brandy in that province, or any kind of fpirits, or ftrong waters. 3. An act for rendering the colony more defenfible, by prohibiting tise importation of negroes.

October 30, 1734, Tomo-chichi, \&rc. being conducted in the king's coaches to Gravefend, embarked for their own country, after four months Atay in England; during which time they were allowed by his majefty 201. a week for their fubfiftence, and were very magnificently entertained, not only by the court, but by feveral perfons of diftinction : and every thing remarkable in London and Weftminfter thewn them, in order to give them a jult idea of Englifh politenefs, and of our nation's regard for the Creeks; in return for which they promifed inviolable attachment and fidelity to the Britifh nation. They carried prefents from henee to the value of 400 l. and the duke of Cumberland, then but 13 years of age, prefenting the young prince Tooana-kowki with a gold watch, told him at the fame time to call upon Jefus Chrift every morning when he looked upon it ; which he promifed to do. In the fame fhip went with them 56 Saltzburghers; who, with another body of them that followed not long after, fettled in a town by them called Ebenezer, upon the river Savannah:

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and by their fobriety and induftry have become a thriving fettlement.

In 1735, a hip from Georgia brought over to England a fpeech made there by one of the Indian kings of Cherrikaw, \& $\&$. It was curioully written in red and black characters on the fkin of a young buffalo, and tranflated into Eng. lifh as foon as delivered in the Indian language, in prefence of above 50 of their chiefs, and of the principal inhabitants of Savannah. The faid finin was fet in a frame, and hung up in the Georgia office in Weftminfter. It contained the Indians grateful acknowledgments for the honours and civilities paid to Tomo-chichi, \&rc. their admiration of the grandeur of the Britih court and kingdom ; and expreffed their great happinefs in Mr. Oglethorpe's coming among them.

The truftees of Georgia being encouraged by an extraordinary fupply of 20,0001 . granted by parliament, and confiderable benefactions, as well in Carolina as in England, began to think of making very confiderable embarkations to frengthen the $S$. part of Georgia; and refolved that thefe fhould moftly be of people from the N. of Scotland, and perfecuted German proteftants, in order to obviate any objection that might be made againft fending our own poor away. In purfuance of which, not only the above-mentioned Saltzburghers, but 160 Scots highlanders, were fent over in 1735, the latter of which arrived in Georgia the January of the year following, and fettled on the Alatamha river, 16 miles by water from the ifland of St. Simon, in a diftrict which, at their defire, is to this day called Darien, where they foon after built a town, to which they gave the name of New Invernefs.

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Next month Mr. Oglethorpe arrived again in Georgia from England with 47 perfons, who were fettled on the illand of St. Simon; and hands were fet to work on building the town of Frederica. He was welcomedby 'Tomo-chichi, \&c. and the Creek Indians, who came down upon this occafion; and in confequence of their claim of right to this country, were treated with ; and accordingly agreed that the Englifh fhould poffefs not only St. Simon's, but all the adjacent iflands.
In the fame month of February the Salizburghers were, at their own requeft, removed by Mr. Oglethorpe from Ebenezer to a place they liked better, at the mouth of the river, where he marked out another town for them called by the fame name.
In September following a treaty was concluded between Mr. Oglethorpe and the governor of St. Auguftin, by which it was particularly ftipulated, that the Englifh garrifon and artillery fhould be withdrawn froin the ifland of St: George, (which lies near the influx of St. John's river and the Atlantic ocean, 40 miles N. of Auguftin) provided that none of the king of Spain's fubjects, or other perfons, thould inhabit or fortify the faid ifland: and that it fhould not prejudice the right of the king of Great Britain to the faid ifland, or any other of his dominions, or the claims of his majefty to the continent.
In the fpring of the year 17.37, upon advice from Carolina, that notwithflanding the late treaty, which it feems was not relifhed at the court of Madrid, the Spaniards were preparing at St. Auguftin and the Havannah to make an attack on the colony of Georgia, his majefty

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ordered a regiment of 600 men to be fent to Gcorgia: and, for their encouragement, the truftees of the colony made a grant for an allotment of five acres in land to each of thefe foldiers, to cultivate for his own ufe and benefit, during their continuance in this fervice: and refolved that if any one was inclined to quit it at the end of feverr years, and fettle in the colony, he Chould not only have a regular difcharge, but, on a proper certificate of his good behaviour, beentitled to a grant of 20 acres of land. 'This year alfo the parliament granted the colony another fupply of $20,000 \mathrm{I}$. and the truftees fent off another embarkation of perfecuted German proteftants: in confequence of which, among other meafures taken for defence of the colony, a confiderable fort was begun at Savannah.:

The truftees, who had by letters and inftructions to the magitrates of Georgia, conftantly exhorted and encouraged the people.to a cultiwar tion of their land, as that on which they were folely to depend for their fupport, ftruck off from the ftore all fuch as had neglected it; which carried off many of the colony, who had gone thither from the mother-country, or had joined it from other parts of our American colonies, purely to gain a year or two's fubfiftence; and alfo feveral others, who, for want of confidering the hardfhips that attended the firft fettlement of a country, were weary of their labour.

In March 1738, the truftees of Georgia, upon finding that the people of the colony were uneafy at the tenure of their lots being confined to heirs male, refolved, that in derault of fuch iffue, the legal poffeffor of any land might by his lalt will, or other.written deed, appoint his daughter,

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to be fent to gement, the int for an alach of there and benefit, ice : and reto quit it at the colony, charge, but, chaviour, be land. 'This colony anoftees fent off Jerman pro. imong other lony, a conand inftruc, conftantly to a cultivar h they were Atruck off dit; which had gone had joined a colonies, tence ; and confidering ttlement of
rgia, upon were unonfined to t of fuch might by ppoint his. daughter,
daughter, or any other female relation, his fucceflor, provided that the lot fo granted and devifed thould be perfonally claimed in the p:ar court in Georgia, within 18 months after the death of the grantor or devifor. And foon after this, every legal poffeffor was impowered to appoint any other perfon as his fucceffor.

In September 1739, they alro caufed it to be publithed in the London Gazette, as they did afterwards in that of Carolina, "That the - lands already, or hereafter to be granted, - Thould not only, on failure of male iffue, de-- fcend to the daughters of fuch grantees; but if 6 there were no iflue, either male or female, the ${ }^{6}$ grantees might devife fuch lands: and that, for - want of fuch devife, fuch lands thould defeend * to the heirs at law ; provided that the poffeffion - of the perfon who enjoyed fuch devife thould " not be increafed to more than 500 acres: and c that the widows of the grantees hould hold - and enjoy the dwelling-houfe, garden, and c one moiety of the lands their hufbands fhould - die poffefled of, for the term of their lives." And moreovin, to thew how very defirous the truftees were of giving the people of this colony all the fatisfaction imaginable, they caufed it to be added, that no fee or reward thould be taken directly or indirectly for entering fuch claim by any perfons whatfoever.

In the mean time the inhabitants of Frederica had, in three days, cut a road of fix miles through thick woods from the town to the foldiers fort. In October, Tomo-chichi, together with four other Indian kings of the Creeks, 30 of their warriors, and 52 attendants, waited on general Oglcthorpe at Savannah; andacquainted

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him, that though the Spaniards had decoyed them to St. Auguftin, on pretence that he was there, and offered them great prefents io fall out with the Englif, they adhered inviolably in their fidelity to his Britannic majefty; and that the Creek nation would march 1000 warriors wherever he would command them. As the Indian traders who came amongtt them from Carolina ufed bad weights, they defired that general Ogiethorpe would order them brafs weights and sealed meafures, which fhould be lodged with each of the refpective kings : and at the fame time in. vited him to come up the enfuing fummer to fee their towns; which he accordingly promifed todo. After the general had made them handfome prefents, they danced all night, and fet out next day for the towns which lie 400 miles to the $W$, of Savannah.
Next year the general, in compliance with their invitation, travelled through a country very little known, and very difficult for Europeans, to the town of Coneta, though not lefs than 500 miles from Frederica. Here he conferred not only with the chiefs of all the tribes of this nation, but alfo with the deputies of the Chectaws, and Chickefaws, who lie between the Englifh and French fettements : and on the 2ift of Auguft he made a new treaty with the nations of the Lower Creeks, more ample than the former; which we thall the rather infert, as it thews the fituation and limits of the Creek nation, as fet out by themfelves.

The whole eftates, after unanimoufly declaring that they adhered in their ancient love to the king of Great Britain, and to the agreements made in 1733 with the trufteen, farther declared,

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had decoyed e that he was refents to fall 1 inviolably in fty; and that 000 warriors - As the Inn from Carothat general weights and ged with each ame time in. immer to fee omifed todo. indfome preout next day - the W, ff
liance with :ountry very Europeans, lefs than e conferred ibes of this the Chectween the on the 21 if ith the na-
imple than rinfert, as Creek na-
declaring ve to the greements declared, that
that all the dominions, territorics, and lands, from the Savannah river to St. John's river, and all the intermediate iflands, and from St. John's river to the bay of-Apalache, and from thence to the mountains, do by ancient right belong to the Creek nations, who have maintained poffeflion of it againft all oppofers by war, and can thew heaps of the bones of their enemies by them Rain in defence of their land. And they further declared, that neither Spaniards, nor any other nation, have any rivht to the faid land; and that they will not fuffer them, or any other perfon, except the truftees of Georgia, to fettle on the faid lands. And they acknowledge the grant which they have already made to the faid truftecs of all the land upon the Savannah river as far as the river Ogeeche; and all the lands along the fea-coafts as far as St. John's river, and as high as the tide flows, and all the iflands as far as the faid river, particularly the iflands of Frederica, Cumberland, and Amelia, to which they have given the names of his Britannic majefly's family, out of gratitude to him : but they declare, that they did, and do referve to the Creek nation all the land from Pipe-makersBluff to Savannah, and the iflands of St. Catherine, Offebow, and Sappalo. And they further declare, that the faid lands are held by the Creek nation as tenants in commona and Mr. Oglethorpe doth declare, that the Englifh fhall not enlarge or take up any lands, except thofe granted as above to the truftees by the Creek nation, and will punilh any perfon that fhall intrude upon the lands fo referved.

This fame year, namely, 1739 , Mr. Augr= pourger, a Swifs, brought over from Georgia a

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parcel of raw filk, and depofed before a mafter in chan-ery, that he received it from Thomas Jones the truftees ftore-keeper at Savannah; who told him it was the produce of Georgia; which being thewn to an eminent filk-weaver, and a raw filk merchant, they declared it was as fine as any Italian filk, and worth at leaft 20: fhillings a pound.

This year allo the truftees extended the tenures fo far, that the daughter of any grantee, or any. other perfon, was made capable of enjoy-. ing, by devife or inheritance, any number of. acres not exceeding 2000. A licence was alfo granted to all the land-owners in Georgia, to leafe out any part of their lots, for any term not exceeding three years; and that to any perfon. then, refiding in Georgia, and who fhould hereafter refide there during the term of fuch leafe.

A general releafe was likewife paffed afterwards, by which no advantage was to be taken againf any of the prefent land-owners in Georgia, for any forfeiture incurred at any time before Chriftmas 1740, on account of the tenure. or cultivation of land: and the poffeffors of 500 acres were not obliged to cultivate more than 120 acres thereof in 20 years from their grants: and thofe who had under 500 acres, and above 50, to cultivate in proportion, in order to prevent any forfeiture for want of cultivating the quantities required. Thus the frecholders in Georgia are really, become tenants in tail general ; and have more power than is commonly given in marriage-fettlements, becaufe they may, with the licence of the common council of the truftees, mortgage or alienate; and, without any. application, have it abfolutely in their power, on failure

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re a mafter m Thomas Savaṇnah; $f$ Georgia : ilk-weaver, ed it was as at. leaft 20:
led the tey grantee, e of enjoy-. number of, e was allo jeorgia, to y term not any perfon. ould here h leafe. ffed aftero be taken. owners in $t$ any time the tenure ors of 500 more than eir grants: and above er to prevating the colders in tail gene:ommonly they may, cil of the ithout any. power, on failure
failure of iffue in tail, to difpofe thereof by their laft will.

Thus have we traced the hiftory of this new colony of Georgia from its firft fettlement to the prefent time; whence it will appear, among other things, how much the public is interefted: in the fupport of fuch a barrier as Georgia is, by its natural fituation, to other northern colonies on the continent. And the importance of this fettlement to Great Britain will be further evident, when it is confidered, that it has proved the moft: effectual expedient poffible for fecuring the Indian nations in its interef, which inhabit the vaft countries to the W. of Georgia ; efpecially confidering the views which the French had of the fame kind, who thought, in a little time, to have completed that chain of correfpondence, and indeed of contiguity between their colonies of Canada and Louifiana, on which their being. formidable to us in North America abfolutely depended: fince, if they had brought their fcheme to bear, they would have furrounded all: our colonies on the continent from Nova Scotia. to Georgia. But by this fettlement we feem to have broke the links of their intended chain, by engaging in our intereft thofe very Indian nation 3 that are moft capable of doing them fervice, and hurting us; particularly the faithful and brave nations of the Upper and Lower Creeks, a country fo called from its being interfected with rivers, and extending from that of the Savannah to the lakes of Florida, the Cherokees. mountains, and the river Couffa.

The weftern boundary of Genrgia is all that territory claimed by the French in Louifiana, and: $b_{j}$ the Spaniajds in Florida. The land of this

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province, lying low near the fea, is covered with woods; but begins to rife into hills at the diftance of 25 miles from the thore, which at length serminate in mountains, running in a line from N. to S. on the back of Virginia and Carolina, and ending in Georgia, about 200 miles from the Apalachee bay, in the gulph of Mexico. The country being level from the foot of thofe mountains to the fea, made it neceffary to fortify the banks of the Savannah and Alatamha, in order to prevent the incurfions of the French and Spaniards by land. Canoes may fail on the former river for 600 miles, and boats for 300. The coaft of Georgia is defended from the fury of the ocean by a range of illands running along it; and the inlands and continent being. well furt nifhed with wood, the intermediate channel is very delightful. Upwards of 70 miles from lice coaft of Georgia are fand-banks, and the water thoaling gradually, till within frx miles of land, the banks are fo thallow as to be further impracticable, except in the channels between there bars; which were thought a fufficient de. Eence againft an enemy's fleet: yet, in July 1742, the Spairiards, to the number of 5 or 6000 men, befides Indians, in about 50 veffels from St. Auguftine, after paffing thefe channels, made a defcent upon Georgia; particularly they attacked the inland of St. Simon, which, with the town of Frederica, would have beerrloft, had it been not for the bravery of the Englith and good conduet of general Oglethorpe, who, affited by a fmall body of Indians, under the com-nand of Tomo-chichi's fon, foon repulfed them, and utierly fruftrated their foheme: and though one of the forts of St . Simotr was atorv-

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o hills at the ore, which at running in a Virginia and 1, about 200 the gulph of from the foot it neceffary to id Alatamha, f the French ty fail on the oats for 300 . rom the fury mning along ing well furt ate channel miles from ks , and the frx miles of to be further els between ufficient de. et, in July er of 5 or at 50 veffels fe channels, cularly they which, with erloft, had inglifh and rpe, who, under the on repulfed herne : and Was abluxdoned

Joned upon this invafion of the Spaniards, yet upon the general's approach they abandoned it with fome precipitation.

Georgia has not a very fertile foil; but is a good barrier, as has been faid, againft the Frenci and Spaniards, with their Indian allies; for which reafon the parliament of Great Britain have at different times, as has been already fhewn, granted confiderable fums for planting and fortifying it : but mifundertandings arifing between the general and the government of South Carolina, (of which private animofity we had but too many: fatal inflances in the late war with Spain) this: colony is not in fuch a defenfible ftate as to refift the attacks of the French and Spaniards; and befides, the general was not fupplied with the neceffary ftores, nor properly feconded by thofe moft nearly concerned in the event of his. enterprifes.

After paffing the above-mentioned bars, Thipsmeet with a fecure and commodious harbour in the mouth of the Savannah river; and to the S. of it is a ftill more capacious road, called Tekyfound, where a large fleet may anchor in between 10 and 14 fathoms water, being landlocked, and having a fafe entrance over the bar. The tide of flood generally rifes on this coaft to feven feet.

In Georgia are feveral towns already built by the truftees of that colony; particularly two already known in trade, namely, Savannah and Augufta, befides Ebenezer, which fee; all three fituated on the river of the former name. Savannah is the capital of the colony: and in the S. divifion of Georgia is Frederica, on the indur of St. Simon, in the mouth of the tiver

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Alatamha, with feveral forts to defend the: illand and neighbouring country.

The reverend Mr. John Weftley, who a few years ago was minifter of Savannah, to which. he went over with Mr. Oglethorpe, and had a particular conference there with fome of the chiefs of the Chickefaw Indians, gives us an account of their fenfe of a divine providence in the following particulars; and how well they were thereby prepared for receiving the gorpel: They faid they believed that there are four beloved things above; namely the clouds, the fun, the clear Iky, and he who lives in it; that he made all men at firft out of the ground; that if he will, he can fave men from their enemies, be they ever fo numerous, and deftroy them all. They acknowledged that when bullets flew thick on each fide of them, and though they had even. entered the bodies of fome of them, he (the good-being) did not fuffer them to hurt the one, or kill the other: that when their enemies came againft them, the beloved clouds came in their behalf: To that much rain had often fallen upon them, and fometimes hail, and that in a very hot day: that when many French and Indians came againft one of their towns, the beloved ground made a noife under them, and the beloved ones in the air behind them, like that of drums, guns, and Ghoutings; whereupon their enemies were afraid, and all went a way, leaving their provifions and guns behind them. Tho Indians added, that they always think of thefe beloved ones wherever they are : that they talk of them, and to them abroad and at home, in . peace, in war, before and after battle ; and indeed whenever, or whereever, they meet They:

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defend this who faw $h$, to which , and had a me of the gives us an rovidence in well they the gofpel: re four beds, the fun, it; that he nd; that if nemies, be them all. flew thick $y$ had even , he (the the one, mies came ne in their illen upon in a very d Indians beloved d the bee that of on their leaving n. Tho of thefe hey talk ome, in and inmeet. They:

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Satter crop is fmall. Here are great quantities of white mulberry-trees, the fruit of which is not to compare with thofe of England, though the leaves are the beft food for the filk worms. Olives flourim here in the greateft perfection; and fo do oranges, efpecially in the $S$. part of the province, where an orange-tree has been known, in reven years, to rife 15 feet from the root to the branches. The chief tim-ber-trees are pines in abundance, fix or feven fpecies of oaks, hiccory, black walnut, cedar, white and black cyprefs, white and red laurels, bays, myrte, of whofe berries they make candles; fafififas, an infufion of which makes good drink; beech-trees, and many others which have no particular name. In fome places here the land is as good as any in England, were there but hands enough to cultivate it.

This country affords a great deal of wild game, particularly in winter, that is, from the beginning of November to the month of March; fuch as wild geefe, ducks, teals, and widgeons, wild turkeys from 20 to 30 pounds weight, tur-tle-doves in abundance, curlews, fand-birds, woodcocks, and partridges, but much fmaller than in England; deer, a creature between a rabbit and a hare, which is very good eating: and when it is very cold weather in the northern parts of America, here are vaft flights of wild pigeons, which are very eafy to thoot. The chief game here in the fummer feafon is deer and ducks, which latter are called fummerducks; and the poorer fort of people kill great numbers of poffoms and racoons: the poffoms, if young and fat, eat very much like a fucking, pig: and the tafte of the racoons, which are

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reat quantities uit of which of England, od for the filk e greateft periafly in the $S$. ange-tree has rife 15 feet he chief timfix or feven alnut, cedar, d red laurels, y make canmakes good s which have ces here the - were there
eal of wild is, from the h of March; d widgeons, weight, tur-fand-birds, uch fmaller between a ood eating : he northern hts of wild coot. The Con is deer fummerkill great poffoms, a fucking which are com-
commonly fat, refembles that of lamb. The fofloms have a falfe belly, or natural pouch, into which the young ones iu, if they are frighted; and then it immediately clofes up like a bag or purfe. Here are many tygers, but fmall, and ears, the flefh of whofe cubs eats like that of young pigs. Here are wild cattle, and wolves; hat often run away with the calves of the tame ones. In the woods are abundance of fnakes; but none venemous, except the rattle fnake; for he bite of which, however, the Indians have a fecret and fure remedy, if applied in a little cime after it. In the rivers are abundance of tharks and alligators. Here is plenty of fifh, which, in summer efpecially, are very cheap, fuch as trouts, mullet, whitings, black-fifh, rack-fifh, Theeps-heads, drum-fifh, bafs, fturgeons, which are hard to catch, and fundry other very good kinds. With regard to fhell-fith, here are oyfters innumerable, but not fo good as the Englifh, crabs, clams, mufeles, coucks, and prawns, fo large that half a fcore of them will ferve a moderate ftomach.

Provifions here are all at a reafonable rate; as is the beer of Old England, the rum of our plant tations, Lifbon and Madeira wines, (which laft is the principal wine drank here) likewife brandy. Here are oranges and limes very cheap, and ere long will be much cheaper, great quantities having been lately planted. In the mean time they have oranges from Charles-town, in Carolina. Soap is made here very cheap, as in Georgia is plenty of pat-afhes.

But of all manufactures, none feems fo practicable, and withal fo beneficial here, as the raifing of filk, the foil of Georgia being extremely

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proper for the culture of mulberry-trees, and the climate no lefs agreeable to filk-worms. There are great hopes too of raifing wine here in time, though hitherto this has met with fome difficulties. The external coat of the natural grape produced here is not frong enough to contain the juice: fo that, when ripe, it burfts. The frofts about the vernal equinox often kill the vines alfo, when thooting: and with regard to European grapes, many of them are deftrcyed by the infects of this country. Yet experience has thewn, that by grafting the European on the wild vine, all thefe inconveniencies are in a good meafure prevented: for then it thoots later, and thus efcapes the froft better, the 1kin of the grapes becomes thicker and ftronger, and the infects do the lefs harm. Some vines brought hither from Portugal and Madeira have thriven: very well, even in the moft barren parts of the province. In fine, nothing is wanting in this country but a fufficient number of inhabitants, to render our fettlement as fruitful and beneficial as. it is pleafant.

The principal town of Georgia is Savannah ;: which fee.
:Germantown, in the county of Philadelphia, and province of Penfylvania, in North America, is the moft confiderable place, nextto the city of Philadelphia, in all this country; and is a corporation, confifting of High and Low Dutch: in it are between 2 and 300 houfes: peach-trees are planted all along before the doors; and the town is very pleafant; and well cleared from trees.

Gold RIver, according to Wafer; lies to the futhward of the river Santa Maria, in the

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ees, and the ms. There ere in time, me difficultural grape to contain ufts. The en kill the $h$ regard to e deftrcyed experience pean on the e in a good later, and kin of the and the inrought hiive thriven: arts of the ing in this bitants, to eneficial as Savannah ;:

Phitadelin North lace, next his counof High 2 and all along pleafants.
lies to the 2, in the Terra:

Terra Firma, or Ithmus of Darien, in America, affording gold•duft in great plenty; whence it has obtained its name.

Gosten, a village in the county of Orange, and province of New York, in North America. It is fruitful in cattle, cheefe, pafture and butter. Near it are woods of white cedar, and black walnut-trees.
Goyogouin, the third canton of Acadia, or New France, bordering on New York to the weftward; and hence, with thofe of Onneyouth; Onantagne, and Tfonnouthonan, following each other in order, are called the Upper Cantons, unlefs they have been fo denominated from meet. ing with them in the arrangement as one goes up. the river. of St. Laurence, and the lake Ontario, through which that river runs. This canton of Goyogouin furpaffes all the:others in the goodnefs of the foil, and mildnefs of the climate : and the inhabitants take a little after it, for they have fill appeared the moft tractable amongt all the Iroquois.
ver the whole extent of thefe five cantons, our European fruit-trees may be cultivated with fuccefs: feveral grow of themelves there without culture; and others are to be found there which are unknown to us. The forefts in thefe parts abound with cheinut and fibert-trees of all: forts: the one bears a fruit which is quite mild, and the other very bitter: but paffing them. through afhes, a good oil is extracted from them by means of a mill, fire, and water, in the fame manner as we do from linfeed. In feveral places are cherries without kernels, very good to eat; alfo a tree, the bloffom of which refembles, our white lilly, and its fruit of the fize and.

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colour of an apricot, with the tafte and fmell of a citron.

Here is alfo a wild citron tree, which is very fmall: its fruit, of the magnitude of a chi-na-orange, is very agrecable to the tafte, and very refrefhing: it iffues from the middle of two leaves, which are of the form of a heart; but the root of this plant is poifon. Here are appletrees, the apples on which are of the figure of a goofe-egg, and the feed a kind of bean: this fruit is fweet-fcented, and very delicious : it is a dwarf-tree which requires a rich and moift foil: the Iroquois have brought it from the country of the Eriez. They have alfo carried from the fame place a plant which the French miffionaries have termed plante univerfelle, i. e. the univerfal plant; the leaves of which, when bruifed; clofe all forts of wounds: thefe leaves are as large as one's hand, and of the figure of a flower de lys : the root of this plant has the fmell of 2 laurel, or bay-leaf. Thefe favages have a great many more roots which are fit for dying, and Tome of them give a very lively colours. See
Iropuors.
Goyogouins, Bay of, in New France, in North America, lies 10 leagues from the river of Onnontague. An the coaft in this fpace-is intermixed with marhes and high grounds a little fandy, covered with very fine trees, efpecially oak, which feem to have been planted by hand. In this bay, P. Charlevoix being obliged to take fhelter. from a violent fquall of wind, he found it to be one of the fineft places he ever faw. A peninfula well-wooded ftretches out to the middle of it, and forms a kind of theatre. On the left hand, at entering it, one perceeives in a corner a little ifland,

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fte and fmell
which is very de of a chiafte, and very ddle of two a heart ; but re are applee figure of a f bean: this ious: it is a d moift foil: e country of d from the miffionaries the univerfal ruifed, clofe as large as flower de finell of 2 lave a great dying, and olour. See

France, in the river of ce is interads a little cially oak, hand. In ake fhelter. id it to be peninfula of it, and
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Inand, which hides the mouth of a river, by which the Goyogouins go down into the lake.

Gracias a Dios, a town belonging to the province of Honduras, or Comaiagua, and audience of Guatimala, in North America. It is fituated at the mouth of a river upon a rocky mountain, which has fome gold mines in its neighbourthood; and it was built the fame year as Valladolid the capital, from which it lies about 27 leagues to the $W$. for the fecurity of the miners. Mr. Gage fays, that the neighbouring valley abounds in wheat, which, for the moft part, is tranfported to Guatimala; and it breeds very good horfes and mules.

Granada, Island of, or Grenada, one of the Caribbee iflands, in the Atlantic ocean. It is fituated in lat. 12. N. and long. 61. 40. W. about 20 leagues N. W. of Tobago, and 30 N . of New-Andalufia, on the continent of America, to which this is the neareft of all the French iflands in the Antilles. Labat makes it 45, others but 30 leagues $S$. W. of Batbadoes, and 70 from Martinico. Its extent from N , to S . is in form of a crefcent, being betv on 9 and 10 leagues in length, and 5 where broadeft. Father Tertre reckons it to be twice as large as St. Chriftophers, and about 24 leagues in compafs : but Labat fays, that thofe who have travelled it round make its circuit to be at moft but 22 leagues.

Its original inhabitants were the Caribbeane, of which greater numbers were tempted to fettle here than an other iflands, on account of its fertility, wild game, and fifhery. Monf. de Poincy attempted to fettle on this ifland in the year $163^{8}$; andi io didu many others after him:

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but they mifcarried, becaufe the Caribbeans were too powerful for them to cope with, and St. Chriftophers was too far off to give them any affiftance. The honour of an eftablifhment here, fays Labat, was referved for monf. Parquet, proprietor and governor of Martinico, who undertook ic at his own expence. The firf colony of French which he brought hither was 200 of the fitteft men he could find in that illand, furnifhed with prefents to footh the fava. vages, and arms to fubdue them in cafe of oppofition. He arrived here, after four days fail from Martinico, in June 1650, was received with great joy by the captain of the favages; raifed a pretty ftrong fort in lefs thian a week'd time, and having given the captain fome linencloth, looking-glafles, bills, hatchets, knives, and other things which the Caribbeans wanted, befides two quarts of brandy, he yielded him the property of the whole ifland, in the name of all the Caribbeans, with a refervation only of their habitations. The French had juft got in a crop of tobacco here, fo good, that one pound of it was worth three of what grew in the other iflands, when the Caribbeans firft repented of their bargain, and without any declaration of war, they began with way-laying and affaffinating the French flraggers, of whom feveral had been knocked on the head in the woods, as they were hunting; or in the bays, as they were turning tortoifes: whereupon the French that landed, being reinforced from Martinico with more men, attacked the favages; who defended themfelves with thowers of arrows; but were at laft forced to retire to a mountain, from whence they rolled down trunks of trees upon the

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e Caribbeans pe with, and to give them eftablifhment or monf. Parf Martinico, ce. The firf ht hither was find in that oth the favan cafe of opfour days fail was received the favages; an a week' fome linenhets, knives, eans wanted, yielded him the name of tion only of juft got in a ne pound of in the other ft repented eclaration of and affaffihom feveral e woods, as ys , as they the French Martinico s ; who dearrows; but ntain, from trees upon the
the French : and being joined foon after by other favages from Dominica and St. Vincent, fell upon the French.; but they were repulfed and defeated, many of them put to the fword, and 40 who efcaped this flaughter and overthrow, ran to a precipice, and caft themfelves headlong into the fea; for which reafon it was afterwards calBed the Mountain of Leapers. The French burnt their cottages, deftroyed their gardens, plucked up the Maudioca-roots, and carried off every thing they met with : yet foon after the favages rallied in feparate bodies, and killed all the French they found abroad in the woods, \&c. Upon this the French commander fent out 150 men, who furprifed the remaining Caribbeans at day-break, and put all the men, women, and children they found to the fword, burnt their cottages, deftroyed all their provifions, feized their boats, and thereby difabled them from fetching any more fuccours from the neighbouring ifles : yet, notwithftanding all this, they frequently rebelled; and fome of the French planters having alfo mutinied againft the proprietor, Mr. Parquet, after he had almof exhaufted his effate by it, fold it, in 1657, to count de Cerillac at Paris, with all the veffels, arms, flaves, \&z. for 90,000 livres, or 30,000 crowns. The count fent fuch a tyrannical brute to gove:n it, that the better fort abandoned it; and the reft who ftayed behind, after feizing him, thot him dead. Neverthelefs, in $\mathbf{1} 664$, the count fold this ifland to the French Weft India company for 100,000 livres, though only 150 planters were left out of 500 that were upon the ifland when he took poffefion of it: and, in 1674 , the company was obliged to give it up into the hands

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hands of the king. Such a change of mafters only gave a deal of trouble and difturbance to the colony; fo that it is but very lately that it has begun to thrive.

This ifland, according to fathers Tertre and Labat, enjoys. a good air; and has a foil fo fiuitful, that all the trees upon it, both for fruit and timber, are better, Arraighter, taller, and larger, than thofe in the neighbouring iflands, the cocoatree excepted, which does not grow fo high here as in the other neighbouring iflands. The moft remarkable tree in this inand is the Latin-tree, which has a tall trunk; and inftead of boughs, bears leaves, like fans, in long ftalks, which growing together in bundles, ferve for the roofs of houfes. Here are falt-pits, and plenty of armadillos, whofe flefh is as good as mutton, and is the principal food of the inhabitants, befides tortoifes and lamantins. The coaft has abundance of fine valleys, watered with good rivers, moft of which iflue from a lake at the top of a high mountain in the middle of the inland: and one of them runs into the fea on the S. W. where the fhore is low, with good anchorage at the diftance of 12 leagues; but an exceeding frong current, which both ebbs and flows in a few hours. Round the ifland are feveral little bays and harbours which ferve for mooring of fhips, and landing of goods, and fome of the harbours are fortified. The whole E. coaft is very fafe, clofe by the fhore, and the ifland is not fubject to hurricanes. In thort, the fiol is capable of producing all the commodities of the climate. Its particular articles, befides cattle and wild fowl, are fugar, ginger, indigo, and tobacco, with millet, and peafe. Along the

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ge of mafters urbance to the ely that it has rs Tertre and a foil fo fuitfor fruit and r, and larger, ds, the cocoafo high here

The moft Latin-tree, d of boughs, which grow. the roofs of of armadil, and is the ides tortoifes bundance of ers, moft of 0 of a high $d$ : and one W. where rage at the ding frong s in a few 1 little bays g of thips, the haroaft is very and is not jil is capaes of the ides cattle ndigo, and Along the fhore

Thore run mountains, and alro about the harbour where the habitations are; but all the reft is a very fine country; and here is good travelling either for harfes or carriages.

Itsprincipal port, called Lewis, ftands in the middle of a large bay on the W. fide of the inand, having a fandy bottom, where 1000 barks, from 300 to 400 tons, may ride fecure from ftorms; and the harbour will contain 100 Thips of 1000 tons, moored. Near the harbour is a large round bafon, parted from it by a fandbank, which, if cut, would hold a vaft number of veffels: by reafon of this bank large hips are obliged to pafs within 80 paces of one of the two little mountains at the mouth of the harbour, and about half a mile afunider. Upon one of thefe a French sineer erected a fort; with a half-moon in int, and other regular: works all of good fone. The fort between the harbour and bafon is of wood 25 feet fquare, and furrounded with a ftrong pallifade of entire trees; at the two corners towards the fea are two little wooden pavilions, in one of which lies the commandant. Mr. Paraquet, its firft proprietor, refided in a great wildernefs, encompaffing the mountain which lies near the harbour, at thefoot of which are magazines of bricks and timber. The church, which is not far from the fort, is built of canes laid upon forks; and its infide is as mean. In Paraquet's time, at every fixth cottage was a little centry-box erected, two ftories ingh, to which the inhabitants of every fix cottages retired in the night, to prevent their being furprifed by the favages.

The Dominicans have : a fettiement four leagues N. of the fort, which is upwards of a

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mile in breadth : through the middle of it runs a large river, abounding with eels, mullets, and cray-filh; as the adjacent countries do with partridges, wood-pidgeons, ortolans, thrufhes, parrots, \&c. Father Labat adds, that the people here are fubject to obftinate fevers, which turn fometimes to a dropfy. Granada the moft S. of the Caribbees lies 159 miles S. W. of Barbadoes. Lat. 12. 21. N. Long. 6I. 36. E,

Granada, New, a province of Terra Firma, in South America. It borders on Carthagena and St. Martha's on the N. Venezula on the E. Popayan on the S. and Darien on the W. Its length is reckoned to be 130 leagues, or 390 miles, and its breadth about 30 leagues, or 90 miles. It is furrounded with favage nations, who inhabit a very hot country ; though New Granada, generally fpeaking, is cold, or at leaft temperate. In the year 1536, Ferdinand de Lugo, admiral of the Cararies, fent Gonzalo Ximenes de Quefada his lieutenant from St. Martha, to difcover the country fituated along the great river Madalena. Ximenes travelled by land along the left bank of that river, but met with great difficulties on account of the thick woods, and vaft number of rivers, rapid ftreams, and marfhes, he had to crofs; but principally on account of the frequent inroads of the natives. He came to a place named Tora, which he called Puebla de los Brachas, on account of four rivers that joined there. At this place he paffed the winter, having travelled, as he reckoned, 150 leagues from the fea-coaft up the land. Next fpring he went up along the banks of another river, till he came to the foot of high mountains, called Opon, 50 leagues broad, very fteep and defert:

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e of it runs a mullets, and do with par. rufhes, par. the people which turn le moft S. of f Barbadoes.
e of Terra ers on CarVenezula on n on the W . gues, or 390 gues, or 90 nations, who New Gra. or at leaft erdinand de nt Gonzalo it from St. uated along travelled by er, but met f the thick pid ftreams, incipally on the natives.
which he sunt of four e he paffed reckoned, land. Next of another mountains, y fteep and deferî:
defert: having paffed thefe, he came into an even plain country, well cultivated, where they gathered a great deal of falt from certain faltJprings. Thence he came with his people into the province of the powerful Cacique Bogota, whom they defeated. They afterwards plundered the villages of the Indians, where they found ftore of gold and emeralds. Thence they went into the country of the Panchos, feparated from that of Bagota by little hills, and entered into a valley which they called the Trumpet, 15 leagues diftant from a very high mountain, bare of trees, and from which the Indians got emeralds. Whilft they ftayed in that valley, they took an immenfe booty, and abundance of gold. Three days journey further, they fubdued two other Caciques; and being returned into the province of Bogota, they paffed through the country of the Panchos, and obliged the greateft part of the natives to make a peace after a long war. Ximenes judging that this country was now fufficiently difcovered and fubdued, called it the New Kingdom of Granada, becaufe he was native of the province bearing that name in Old Spain, and built the city of St. Fe, which is the capital.

The natives ufe maize, or the caffava-root, inftead of bread. They have plenty of falt, which they fell to great profit in the neighbouring countries, particularly thofe fituated in the mountains, and along the river Magdalena. The have fore of game: the lakes and rivers abound with fifh : the natives are tall, and wear black, white, or variegated cloaks, which they tie round the waift with a fath. They adorn their heads with ftrings of painted flowers very

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ingenioully made of cotton. The country abounds with gold and filver mines: and as they have ftore of horfes and mules, they fend a great many of them into Peru. The country abounds with pafture, wheat, and other grain, and likewife with fruit.

GrandA, a city in the provine of Nicaragua, and audience of Guatimala, in Old Mexico, or New Spain, in North America. It is fituated on the $S$. fide of the lake of Nicaragua, 60 miles S. E. of Leon; where the Spaniards have mills for making of fugar, canes abounding in that neighbourhood. It is defended by a caftle, is more populous and better built than Leon ; and the inhabitants carry on a trade both to the North and South-Seas. It is the moft frequented of any town in all Guatimala : for the merchants of Guatimala difpatch their goods from hence by the way of Carthagena, as thinking it fafer than to fend them by the gulph of Honduras, where they may often be intercepted by the Englifh and Dutch. This town was taken in 1680, by French and Englih free-booters, who fet fire to it. The intermediate country, lying between this city and Leon, is very fruitful and pleafant. Near Granada, on the fide of Nicaragua-lake, is a volcano, which fome fay may be feen from the North-Sea; or at leaft a great way in the lake towards that fea. It is a frightful hill, being cleft down almoft from the top to the bottom, like a broken faw, and our failors call it the Devil's Mouth. Granada lies 51 miles W. from the city of Mexico. Lat. II. 26. N. Long. 89. 12: W.
Granadillas, a knot of dangerous illands and rocks near the Leeward iflands, where the greateft

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The country : and as they y fend a great untry abounds , and likewife
of Nicaragua, d Mexico, or It is fituated Jicaragua, 60 paniards have abounding in by a caftle, is n Leon ; and both to the oft frequented for the mer$r$ goods from as thinking it h of Honducepted by the was taken in free-booters, iate country, is very fruiton the fide of fome fay may leaft a great $t$ is a frightful e top to the failors call it 51 miles $W$. 11. 26. N. erous iflands s , where the greateft
greateft channel is but three or four leagues broad.

Grande; a river in South America, and empire of Peru, near Cayanta, remarkable for its fands, enriched with gold-duft.

Granville; County of, the moft fouthern fubdivifion of South Carolina, in North America, of which the other three are Colleton, Berkley, and Craven. It is fituated along the river Savannah, and reckoned the moft convenient and fruitful part of all Carolina. Here a colony of Scots fettled under lord Cardrofs, but were obliged to quit it for fear of the Spaniards: To that the country continued uninhabited by any Europeans till the year 1732, when one moni: Purry, a gentleman of Neuf chattel in Switzerland, being encourages by the government both in Enghad ard Convo, nination tonse a company of Swils thene: and aceirdingly 1yz perfons were tranfported thitiser the aforefaid year, who were foon followed by a great many more: fo that in a very little time the colony confifted of above 300 perfons. They fettled on the northern bank of the river Savannah, where they built a town which they called Purryfburgh, about 36 miles above the mouth of the river. The fide which Mr. Purry pitched on is in lat. 32. 20. N. on a fpot of ground, formerly called the great Yamafee-bluff.

The colony ftill continued to increafe: and in the year 1734 , monf. Purry brought 270 perfons more from Switzerland, who arrived fafe at Purryfburgh: fo that now in this new fettlement are upwards of 600 fouls, who were all tranfported thither within the face of two years. This was done in purfuance of a fcheme pro-

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pofed by monf. Purry to the affembly of South Carolina; and his fcheme was to people the fouthern frontier of Carolina with brave and laborious people, fuch as the Swifs are known to. be. The affembly of Carolina highly approved of the fcheme, and in order to affilt him in the execution of it, paffed an act, dated the 20th of Auguft 1731, by which they fecured to him a reward of 4001 . upon his bringing over to Carolina 100 effective men. In this ate the affembly promifed alfo to furnifh provifions, tools, \&cc. for 300 perfons for one year, appropriating to that ufe part of the negro-duty, which the king had granted on condition that it fhould be employed to fettle poor proteftants in Carolina. Purryfburgh is one of the II townifips which were to be eftablifhed in South Carolina by the 43 darticle of his majefty's royal inftructions to the governor of that province, in which it is declared, That each of thefe II townfhips confift of 20,000 acres of land to be laid out in fquare plots of ground; that 50 acres (part of the above 20,000 ) thall be granted to every inhabitant at their firft fettling: and to the intent land near the townihip may not be wanting for the conveniency of the inhabitants, as their fub. ftance fhall increafe, no perfon, except the inhabitants, fiall be allowed to take up any land, within fix miles of the faid townhips refpectively, to which the faid townfhip. fhall be contiguous. Befides thefe inftructions to the governor, the property of 48,000 acres of land were granted to monf. Purry, upon condition that he fhould import, or caufe to be imported into South Carolina soo Swifs, within the pace of fix years; which

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If South ople the and lanown to pproved $n$ in the 20th of o him a o Caroaffembly ols, \&cc. ating to he king 1 be emJarolina. s which by the ns to the $t$ is des confift n fquare of the inhabient land for the eir fub. the inny land, ectively, tiguous. 2or, the granted fhould h Caro$x$ years; which
which he performed in two years, as has been Shewn above.
Not to enter into the difcuffion how far the. promifes made to monf. Purry have been performed, and what difficulties this new colony both had, and ftill has to ftruggle with; let it only be obferved that if this colony had been properly fupported and encouraged, it would have proved very beneficial to Carolina, being, together with Georgia, on account of its fituation, a fort of bulwark againft the inroads of the Indians; and perhaps of the Spaniards and French. It would alfo have proved very advantageous to Great Britain, becaufe numbers of Vaudois, who are proteftants, inhabiting the valleys of Piedmont, would have gone and fettled at Purryßurgh, 23 a few of them have already done : but by far the greateft part of them were difheartened, upon hearing what ufage their countrymen and the Swifs met with there. For the Vaudois making very fine filk in their own country, would have very much improved that manufacture in Carolina, whereby vaft fums which are yearly fent from England into Italy for filk, would have been faved to the nation by the fupply of that commodity from this country.

Purrylburgh confifts now of upwards of 100 houfes tolerably well built.

In the county of Granville is the river May, which joining with the river Cambage, forms, together with the fea, the ifland of Edelano. The country lying upon the banks of the May was formerly inhabited by an Indian nation, called the Veftoes. In it alfo is a pleafant lake, and defightful valley. Port Royal river lies about 15 miles to the northwards of the river

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May: it has a bold entrance, and 17 feet in depth on the bar at low-water. The harbour is large, commodious, and fafe for Thipping; and it runs up into a fine fruitful country, preferable to any other parts of Carolina. It fpends itfelf, by various branches, into other large rivers. This port lies not above 180 miles from St. Auguftine ; and might be a great curb upon the Spaniards there, who have not a confiderable fettlement in thofe parts. The firt Englifh that came to Carolina thinking to fettle here, were advifed by the Indians to the contrary, becaufe this harbour being the fineft in this country, would have tempted the Spaniards to difturb them.

Beaufort is another inw in this enuntry. It
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Gratias a Dios, the name Columbus gave to a cape of Honduras, in Mexico and North Amcrica, upon his meeting with a favourable wind. It is fituated in lat. 14. 36. N. Long. 84. 12. W.

Guadalajara, one of the three diftricts,' governments, or courts of audience, into which Old Mexico, or New Spain, in North America, is divided : the other two are Mexico and Guatimala: this audience is alfo called the kingdom of New Gallicia. It lies the furtheft to the $N$. of the three audiences of New Spain, though fituated on the coaft of the South-Sea. Its extent is between lat. 20 and 25 N . On the E. and S. it is bounded by Panuco, with feveral provinces of the audience of Mexico; on the N. by the kingdom of New Mexicb; and on the W. it is wafled by the South-Sea, and the

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feet in rbour is g ; and eferable ds itfelf, rivers. St. Auoon the iderable lifh that e, were becąufe ountry, difturb try. It See Jumbus co and h a fa36. N. iftricts, which Ameico and ed the furtheft Spain, h-Sen. - On ith feO ; on 0 ; and and the gulph ${ }^{*}$
gulph of California, on the coaft of which laft it ftretches above 200 leagues from S. E. to N.W. but within land it is very irregular, and the N . part, efpecially, is very narrow : yet in fome places it is reckoned 500 miles broad.

Its climate differs much, according to its fituation, being partly in the Temperate, and partly in the Torrid Zone : yet it is much more temperate than any other part of New Spain; and in the general it is reckoned healthy: fo that it is common for people to live here to 100 years of age: but it is much infefted with gnats, bugs, and other vermin. The foil is moftly mountainous and woody: fo that the coaft looks like a defert. It is faid, that the Spaniards have quite forfaken the coaft on purpofe, that if ftrangers fhould land, they may not find any temptation to ftay, becaufe, befides the filver mines in this province, fome of gold have been lately difcovered, which are of very great value : and they chufe to tranfport the ore on mules to Mexico, rather than run the rifk of expofing fo valuable a product to be intercepted by foreigners, if they ventured to fend it in fmall veffels by fea. With regard to the reft, the country is pretty fruitful; and it produces European and Indian grain fo plentifully, that the latter yields a hun-dred-fold, and the other two hundred : but it is often deftroyed by locufts, and vaft numbers of pyes, no larger than fparrows, as their olives are by ants. In this country are all forts of fruits, herbs, and roots, better thari thofe in Europe; plenty of lugar-canes, cochineal, and bees, faid to be without ftings. The paftures abound with all forts of cattle; and the woods with venifon, pine, and oak-trees; yet they are infented

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by wolves and fcorpions. Here is medicinaly pepper, which cures ail fores; green-ftones alfo, faid to be a fpecificagainft the gravel, fragrant flowers, valuable drugs, and rich mines of filver, copper, and lead. On the coaft alfo is a good pearl-fifhery. The natives are fubtle, treacherous, and lazy: they are armed with bows and arrow ; and often attack the Spaniards. from the woods, except when the Spanifh officers are in conjunction with their caciques in the government. The better fort of Spaniards live here by trade, and are mafters of the filvermines : the others following tillage and grafing.

The Spaniards place an Indian cacique, with two Spaniards, over each village, who regulatethe price of provifions. The Caciques are fucceeded by their heirs: they are very fenfible of affronts, and pride themfelves in their valourSuch of the natives as pretend to be civilized, are very indolent and lazy, and will not work but for great wages. Their apparel is a mirt, and fquare cloak of cotton, faftened with two buttons before: they have drawers and coverlids. of the fame, and lie upon flags and matts made of thefe : they wear green ftones and fhells about their necks, arms, and legs. Their chief recreation is dancing to the found of a hollow ftick. Horfe-flefh, and maize-cakes, are their principal and moft delicious dainties ; and chocolate and magney-wine, their favourite liquors.

This audience of Guadalajara is fubdivided into the following feven provinces, as they lie from S. to N. namelr, Guadalajara Proper, Xalifco, Chiametlan, Zacateens, New Bifcay, Culiacan, and Cinaloa; all which fee."

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Guadalajara Proper, which is the principal province, and gives name to the whole audience, is bounded on the E. and S. by the province of Mechoacan ; on the N. by that of Xalifco; and a corner of it wathed by the Pacific ocenn on the W. Notwithftanding its fituation under the Torrid Zone, it is healthy, temperate, and fruitful; producing not only good timber, but European and Indian wheat in great plenty; and all the fruits found in both countries: befides the vaft treafures of filver commonly taken out of its mines. It is not above 50 leagues either in length or breadth.
Guadalajara, a city of Mexico, and c.apital of the laft mentioned province, bearine its name, or of New Gallicia. It is the heal of the audience, the feat of the royal couris of juftice, and a bifhop's fee of a confiderable revenue, which is a fuffragan to Mexico. It is a large, populous, and neat city, ftanding very pleafantly on the banks of the river Baranja, or Efquitlan, which iffues from the lake of Me choacan, whence it goes with a rapid fream towards the N. W. and at four leagues from this city it has a very high fall, after which it haftens into the Pacific ocean, between Xalifoo and Chiametlan. It is no where fordable; fo that the Spaniards crofs it in boats. The lake of Chapala, which is faid to be 40 leagues in circuit, lies on the S. fide of this city. In this city are feveral churches, befides its ftately cathedral, and fome convents for both fexes. Is is reckoned to lie 262 miles W. of the city of Mexico: and ftands in a plain which is not only watered by the above-mentioned river, but by feveral brooks and forings that make it productive

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of great ftore both of corn and grafs. About five leagues from it is a mountain of a prodigious height; and fo fteep that no beafts of burthen can climb it, and all the other mountains about it are craggy, and full of large pine and oak trees. It lies in lat. 20. 51 . N. Long. 108. 20. E.

Guadaloupe, or vulgarly Guardaloupe, one of the largeft of all the Caribbees, in that divifion of them, called the Leeward inlands. It is fituated in the Atlantic ocean, in America. It was fo called by Columbus, who firt difcovered it, from its refemblance of its mountains to thofe of that name in Old Spain: the Caribbeans called it Karukera, or Carriceura. As foon as Columbus landed here, he and his Spaniards were attacked by a fhower of arrows, thot by the women on the ifland, who were foon, however, difperfed by his fire-arms: upon which bis men plundered and burnt their houfes, or huts, where were found great quantities of honey, wax, iron, bows and arrows, cotton $f_{\text {fun }}$ and unfpun, cotton-hammocks, and looms for weaving; together with pompions, or a fort of pine-apples, maftic, aloes, fandal, ginger, frankincenfe, a fort of cinnamon-trees, and various fruits and herbs different from ours. The birds. he law here were large parrots, partridges, turtles, and nightingales; befidies daws, herons, falcons, and kites. He found the houfes here better and fuller of previfions thati any he had feen in thefe iflands. is voyage made to Guadaloupe by the Spaniards, in 1625, gives the following account. The naled Barbaritns of this, as well as the other illands, ufed to be wery impatient for the arrival of the Spanifh fleyts once

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OUPE, in that flands. nerica. ft difuntains CaribAs s. Sparrows, foon, upon 10ufes, of honfun ns for Cort of franrarious birds. , turerons, here e had uada-folthis, $y \mathrm{im}$ once year:
a year: they reckoned up their months by moons; and when they thought the time drawing near, prepared fugar-canes, plantanes, torsoifes, and other provifions, in order to barter with them for iron, knives, and haberdamerywares. The Indians had round canoes like troughs, painted with the Englifh, Dutch, and French arms; this being then a common port for all nations that failed to America. The hair of the natives hung down to the middle of their backs, and their faces were flafhed and pinked. They had thin plates dangling at their nofes, like hog-rings, and they fawned like children upon the Spaniards.

It is upwards of 60 miles long, and about the fame breadth. According to Moll, this ifland is 15 miles N. W. of Marigalante ; and it is reckoned to be 85 miles N. of Martinico. Till very lately, namely 1759, it was fubject to the French; but commodore Moore and general Barrington have entirely reduced it to the obedience of Great Britain, whofe troops are now in poffeffion of it, and alfo of Marigalante. Guadaloupe is the largeft and one of the fineft inlands which belonged to the French in thofe parts; being, according to father Tertie, near yoo leagues in circuit. He has given a map of it, which reprefents it as divided into two parts ty a channel about a league and a half over, called the Salt-river, navigable only by canoes; which runs $N$. and $S$. and communicates with the fea on both fides, by a large bay at each end, of which that on the $\mathbf{N}$. is called Grand cul de Sac; anA that on the S. Petit cul de Sac. The E. par of the ifland is called Grande Terre, and in about 19 leagues from Antigua point on the

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the N. W. to the point of Guadaloupe on the S. E. and about nine leagues and a half in the middle, where broadeft. The French geographer, M. Robbe, makes this part about 50 leagues in circuit. The W. part, which is properly Guardaloupe, according to Laet, is fubdivided by a ridge of mountains, into Capes-terre on the W. and Baffe-terre on the E. This is 13 leagues and a half from N. to S. and 7 and a half where broadeft: and, according to $M$. Robbe, 45 leagues in circuit. Both parts would be joined by an ifthmus a league and a half in breadth, were it not cut through by the faid canal. Labat fays, that the French were obliged to'abandon Grande-terre in 1696, by the reafon: of the frequent incurfions and depredations committed there by the Englifh from Antigua and Montferrat. Befides, this part is deftitute of frelh water, which is fo plentiful in the other, (properly called Guadaloupe, as having been firf difcovered and inhabited) that it has enough to fupply the neighbouring iflands. He makes the latter 35 leagues in compars, and both inlands together about 90. The Salt-river, he fays, is about 50 toifes, or 300 feet over at its mouth, towards the Great cul de Sac, from whence it grows narrower; fo that in fome places it is not above 90 feet over. Its depth is likewife as unequal as its breadth : for in fome places it will carry a fhip of 500 tons; and inothers hardly bear a veffel of 50 . It is a fmooth, clear ftream, above two leagues from the one Cul de Sac to the other, and finely fhaded, for the moft part, with mangroves.

The air here is very clear and healths'; and not fo hot as in Martinico. Here is alfo ctenty

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of water; and as good as the foil is rich; which laft is not inferior to that of Martinico. It is: equally cultivated and fortified with equal frength. Its produce is the fame with that of Martinico, and its export of fugar is as great, befides indigo, cotton, and thofe other commodities produced in all the iflands of that part of America called the Weft Indies.

The French began to fend colonies to Guadaloupe about the year 1632 . But it made no great figure till the prefent century, fince the beginning of which it has vaftly increafed. It is faid to contain 10,000 European inhabitants, and' 30,000 negroes. And the French have fortified it with feveral regular forts. Here Labat found ${ }^{\text {j }}$ the copau-tree, fo famous for its fanative balfam, or oil.; and which he had fought for in vain throughout all the French iflands. It is a handfome tree, about 25 feet high, with a leaf like that of an orange-tree, only longer and more nointed, and of an aromatic fmell; as is alfo its bark. Its wood is white and very foft ; and it is of a quick growth. (See Labat's directions with regard to the time and method of cutting the bark to let out the balm.). It does not, he fays, grow hard or dry, like the balfam of Peru; and he commends it as a Specific for almott every malady, both internal and external. He alfo found here that called the milk-fhrub, with a leaf refembling that of a laurel, only Jarger, thicker, and fofter; and its fibres, when preffed, yield a liquor of the colour and fubfance of pilk. It has bloffoms of five or fix flowers pach, much refembling thofe of jeffamine, ond containing in the middle a little oval bud inforich is iwo fmall grains or kernels, that

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are the feed of the tree. It alfo thrives vory well from lips. The bark is a pale green without, and white within, and has a pith like that of an alder. The ftem of the leaves is about an inch long, with a knot where it touches the bark. Labat commends its juice for almoft as many virtues as the copau-tree. Here is alfo the mon-bane-tree, which bears yellow plums, wherewith they fatten their hogs; and the corbary, a tree which bears fruit in a Mell, containing a downy pulp of a faffron colour : and it yields a gum, which being hardened in the fun, becomes very clear : fo that the native Caribbeans afe it for bracelets and other ornaments. Here are pear-trees, like thofe of Europe with regard to the leaf, but they do not bear fruit. The chief produce of the foil, befides what has been above-mentioned, is tobacco, caffia, bannanas, pine-apples, ftore of rice, maize, mandioca, and potatoes. Some of the mountains in the ridge aforefaid are overgrown with trees; and at the foot of others are large plains, watered by frefh and fweet ftreams. Among thefe is a fort of volcano continually fmoking, which communicates a fulphurous tafte to the rivers about it : and here are feveral boiling hot fprings; particuJarly one to the W. fide near the ifland of Goyaves, which are faid to be good for the dropfy, and all diftempers proceeding from colds. The two gulphs called the Culs de Sac, abound with tortoifes, fharks, pilots, and the other fifh common to thefe feas: and here is abundance of thofe called land-crabs, with fwarmf of mufkettos and gnats.

The forts of this ifland, as defcribed hy fathests Terife and Labat, are, t. Font Lgwis in

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vary withthat ut an bark. many mon-herebary, ing $a$ elds a bebeans Here egard The been ranas, dioca, n the and at ed by a fort nmuut it : rticu-Goy, and e two tor-comce of mufvis in the
the Grande Terre, on the E. fide of the bay called Petit Cul de Sac. It is too high to defend the veffels that anchor at the bottom of it: and therefore the French have erected a redoubt beJow it, with a battery of fix guns which play into the road. From this fort may be feen not only the greateft part of the Cabes-terre and Grand Cul de Sac, and many friall iflands in the Petit Cul, with the iflands of Xaints; but alfo the mountains of Dominica in clear weather. This fort lies in the parifh of Gofier on the Grande Terre. Certain abyffes, as Labat calls them, are in the Grande Terre, which are great indentures made in the land by the fea, affording fhelter for veffels, in very deep water, from the hurricanes, or an enemy; and where they are

2. The Grat Cul de Sic comans a Tern five or fix leagues in lengh, from the point of Grofs Morne in the Baffe Terre, to that of Antigua in the Grande Terre. It is alfo nearly three leagues in the broadeft part ; and at leaft one in the narroweft ; with fafe riding for thips of all rates.
3. The Petit Cul de Sac is a populous, well cultivated, and trading parifh, to the N. of that of Goyaves: and both are in the Cabes-terie, on the E. fide of Guadaloupe Proper. Here are no - lefs than eight rivers, befides near as many brooks that run into the fea in the fpace of four leagues, betwixt the river of Coin, which is to the W. of the Salt-river, and the Brick-kiln river.

Ginge comes up extremely well in the $E$. part of roper Guadaloupe, betwixt the Great Cul depac, and the river of Cabes-terre. And thongh

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though the climate of thefe iflands is very hot, the people eat a vaf equantity of it, even when green. The Cabes-terre river, called the Great river, is in fome places 180 feet wide. Its water is very clear; but almort impaflable by reafon of numerous rocks.

The next river to the S . is the Grand Carbet, and a little further is the Grand Bananiers, that terminates the quarter called Cabes-terre, which is by much the fineft part of the iffand: For from this river to the Grofs Morne, where begins the Grand Cul, it is a very even country, near 20 leagues in extent by the fea-fide; which is only a league in fome dlaces, and at moft but four from the mountains.

The quarter of the Treis Rivieres on the S. E. fide is four miles broati, with a good foil for fugar-canes, and feveral confiderable fettlements. The French have here at the S. end, what they call the Old Fort for the fecurity of the cooff which is very even, has good anchorage, and fmooth water ; where, fhould an enemy make a defcent, and poffefs themfelves of this part, they might cut off the communication betwixt the Cabes-terre and Baffe-terre, and fo make themfelves mafters of the whole. The French have therefore planted two guns at the point to give ea alarm. And in the fulphurmountains is a redoubt called Dos d'Afne, to which upon a defcent, the French fend their beft effects, wives, children, \&c. But the country here is fo full of woods and precipices, that a handful of men might keep off an arn $v$.

The river of the Galleons on the S. W. fide, where the French have another fort, is confiderable river; and when fordable, the on' $y$ paf-
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bat reckoned the houfes in both towns, in the year 1696 , to be about 260 , but generally of timber.

Betwixt the river Bailiff on the W. and the great river of Goyaves, or St. Charles, on the $E$. are the ruins of another fortification deftroyed by the Englifh in 16gr. All the ground between the Bailiff river, and that of Pleffis, is called rhe Marfh of St. Robert: The parih of Bailiff is feparated by the Pleflis river from the parifh of the inhabitants, whither fuch retired as had, at the firft fettlement, ferved the term of three years, which they had contracted for with the company. Here is a river of the fame name; and a little to the W. of it, another fmall one called Beangendre, the boundary of the inhabitants gurter. About half a league fiom hence is Ance a ha Danue, a cretk where the Englifh made their defent in 1691, the moft likely place for every man of them to be cut to pieces, had the general officers behaved as they ought, on account, fays Labat, of the many defiles, difficult paffes, mountains and rivers betwixt the landing-place and the fort of Baffeterre.

Labat met with no bird of paffage in any of the iflands, but in this and Dominica, whither they repair at a certain time of the year to couple, lay their eggs, and hatch their young. He fuppofes it to be the devil-bird, which is feen in Virginia and the neighbouring countries from May to October. It is of the fize of a young pullet, its plumage black as jet, very fiort legs, with feet like thofe of ducks, but arred with frong claws, its back an inch and a hat long, but crooked, fharp pointed, and extemehy

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n the ly of the n the royed belis, is ifh of $n$ the red as m of with fame 10ther ary of cogres where mort cut to they many rs be-Baffehither ar to oung. is feen from young $t$ legs, 1 with long, emely tigd.
hard. It fees beft at night, when it catches filh out of the fea, from which they return in the morning to the Devil's mountain, not far from Bailiff river, where they lodge by pairs in holes like rabbits. And at night when they fly out to fea, they make fuch a chatter, as if they called or anfwered one another. They ftay here from the beginning of October to the end of November ; and are not feen till January ; and then only fingle ones in each hole till March, when they have two young ones, which before they are fledged are covered with a down like gollings, and called cottons. .. About the end of May they are ready to fly, and then are not feen nor heard till September. Their flefh is black, and has a fifhy tafte; but otherwife very good end nourifhing. The young ones are the tendereft, but their fat is like oil. They are roafted or boiled, and ferved up with a ragout of orange-peel and the leaves of the Indian wood. Thefe birds are the main fuftenance of the negroes and poor people, who have nothing elfe to live on during the feafon; and our author, after calling them manna from heaven, thought it a great providence that thefe birds harboured in places fo difficult to climb, as he found this mountain to be; otherwife the French would have deftroyed the fpecies long ago.

Father Labat accompanied four negroes in this kind of fowling, which took them up fix hours before they got to the top of the mountain: when thrufting fwitches feven or eight feet long, with a crook at the end, into each hole where devil is, which dogs trained up to the chace ifcover by barking at the entrance to it ; the bids either faften on the fwitch with their beaks,

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beaks, and rather than quit their hold, fuffer themfelves to be dragged out: or if they do not bite the fwitch, it is turned round fo often in the hole, till one of its wings being entangled in the crook, it is drawn out by fores: fo that by noon they had taken 198 of thefe bitus.

The top of the mountain of Sulphur, to which Labat paffed over the river St. Louis, he found bare, without any thing but fern, and fome forry thrubs full of mofs. From hence lie plainly faw not only Dominica, the Xaintes iflands, and Marigallante; but he had a clear view of Martinico one way, as well as Monferrat, Nevis, and the neighbouring iflands the other. He travelled round the hill among burnt ftones and whitifh afhes, which in fome places were above his ancles, and fmelt ftrong of fulphur. Thefe increafed the higher he afcended; and at the top, which is a vaft rugged platform; covered with all fizes of burnt ftones, fmoke iffued out from fundry clefts and chinks. On the E. fide of the mountain he faw two mouths of this fulphur pit, one of which was oval, and he judged to be about 100 feet in its greateft diameter; but remembring the fate of Pliny, he durf not venture near to fathom ite depth it, every now and then, emitting thick clouds of fmoke, with fparks of fire. The negroes who fell brimftone fetch it from this mountain. About 200 paces below the leaft and lowef mouth are three little pools of very hot water, four or five paces afunder, the biggef of thi may be about fix feet in diameter. very dark-coloured, and fmells like that in a finith's forge. The fecond is whitin, find has the tafte of alum. The third is blue; ant of a
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vitriolic tafte. Here are alfo feveral fmall fprings, which uniting, form divers rivers or torrents: one of them called the White river from the alhes and fulphur covering it, falls into that of St. Louis. The middle and bottom of this burning mountain are as different from the top, as if in quite another country, being covered with a delightful verdure of tall trees and herbage, watered with abundance of rivulets, and very carefully cultivated.

The bees here are blacker and rounder than ours in Europe, but not half fo big; nor do they feem to have any fting; or if they have, it is too weak to pierce the 1 kin . They have no hives but in hollow-trees; their wax is black, or of a deep purple colour: and Labat fays, that all the art of his countrymen could not turn it to white or yellow; befides it is too foft for candles; nor is it ufed here for any thing but fering over the corks of bottles, after it is thoroughly refined. The be $s$ here lay their honey in little blaciders of wax of the form and fize of a pidgeons-egg, tho ghore pointed, and almoft like the bladdci of a $n$. Thefe, though they may be eafily parted, are $\uparrow$ artfully ranged, that there feems to be no void vetween them. Thefe bla ders are moftly full of honey; but in fome of them is a yellow matter like the ovules of a carp, and glutinous, without any fmell but that of honey. The negroes fay thefe are the bees excrements; but they would feem rather to be the impregnated ovules in a fate towards the frmation of infects. Their honcy is always lisquid, of the confiftence of olive-oil.

Here is another fort of flies, which are very extraor inary both in fize and form. Th e Mr.

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Rochefort has miftaken for the phalanges; and captain Dampier for fpiders. There are indeed fpiders in thefe iflands, fome perhaps as large as a man's fift, but without horns, nor are they poifonous. The French are very cautious of defroying them, becaufe they eat a ftinking infect called ravets, of the fize and almof the thape of May-bugs, but a little flatter and more tender, which gnaw paper, pictures, and other furniture, and foul wherever they pitch with their ordure. As they fly every where, and more by night than day, they either entangle themfelves in thefe fpi-ders-webs; or elfe if they pitch and happen to fleep, the fpider, which is on the watch, feizes them napping, and fucks them till their fkin is as dry as parchment. So much for the natural hiftory of this ifland.

We thall now proceed to give fome account of the French fettlement on Guadaloupe. M. de Olive, or, according to Labat, M. de Loline, their lieutenant-general at St . Chrifophers, and M. du Pleffis, having made a contract with fome merchants of Dieppe, arrived here in 1635, with a commiffion from the general company of the American iflands at Paris, to plant colonies, and to be governors either of this ifland, Dominica, or Martinico. They brought with them 400 men, who were obliged to ferve them three years for their paffage ; befides four Dominican friars, for whom cardinal Richelieu had obtained great privileges from pope Urban VIII. Eighteen of this order had, it feems, bees murdered by the natives here in 1603 and 1604. The two governors landed firf at Martinico in May, Uut going a-fiore where they difcoveree a good number of ferpents, and faw nothing ello before
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them but mountains and precirsices, they came to Guadaloupe, of which they took poffeffion, by erecting a crofs with the ufual ceremonies, as they had done at Martinico. But Labat fays they landed at the very worft part of all Guadaloupe. When they had landed, each of the governors took his thare of the men, provifions, and ammunition; but not without fome quarrel. And they had feveral bickerings in the voyage, which brought great calamities afterwards upon the colony. M. de Olive built a little fort called St. Peter's, as he took poffeffion on the eve of that faint's feflival. The favages coming down were well received, and for a few prefents helped the colony in building their cottages; furnifhed them with the Mandioca plant, of which they made caflavi, the bread of the country; as alfo with fome feed of tobacco, cotton, and divers kinds of peafe; taught them to make fining-canoes, and to turn the tortoifes and lamantines. In fhort, had it not been for the friendhip of the favages, the colony would have perifhed through famine; for they brought only two months provifions from France; part of which being spoiled in the voyage, they were reduced to five ounces of bread each man; fo that having no meal or falt meat left, they were forced to eat frefh tortoife, which threw many of them into bloody fluxes, of which they died. Some ftayed on the illand, where they were civilly entertained by the favages: and others fled to St. Ghrifopher's. At laft the famine grew fo terrible that they were forced to cat dogs, cats, rats, furgeons ointment, leather, and even one another's excrements: and at night they raracked the graves to feed on the dead. vopiI.

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In thort they were hardly reftrained from hanging. or drowning themfelves. In September arrived a hip with 140 men from the merchants of Dieppe, but the captain could not fpare them above a months provifion: fo that thefe newcomers added to the mifery of the reft. This famine lafted five years, and was fucceeded hy a great mortality, which was increaled by the unwholefome foil, but more efpecially by the cruelty of the commanders, who treated the poor half-ftarved men worfe than flaves, and even fome of them died under it. So many hands being cut off by the famine and mortality, before the great trees in the forefts were felled, or proper places made for plantations, the two governors were difcouraged th the laft degree, and du Pleflis broke his heart.
M. de Olive being thereby left abfolute mafter of this wretched colony, began an unjuft war againft the favages, in order to obtain fubfiftence, and caufed greht numbers of them to be maffacred. Whereupon they called the Caribbeans of the neighbouring iflands to their affiftance, and returned the maffacre upon the French; fo that by this means, and the famine from January 1636 to 1639 , the colony was reduced almoft to nothing. Mean while feveral colonies fent thither mifcarried, and of a detachment of the beft men $M$. de Olive had left which he fent to St. Chriftopher's to fetch bread, they were never more heard of. M . de Olive, to prevent the total ruin of the colony, fent the fuperior of the Dominicans to reprefent their calamities to the company in France, and folicit fpeedy fuccours; when by Richelieu's intereft he was centinued fole governor. But while his commiffol, from
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the company was reading here, the Dominicans houfe and church was deftroyed by fire, and every thing in them burnt.

The remainder of M. de Olive's people, having ferved their time out, demanded leave to return; and threatened, if refufed, to take it of their own accord. He wrote feveral times to the company at Paris for fuccours; but having no favourable anfwer, he fell into a phrenfy, became blind, and going to St. Chriftopher's for affiftance, M. Poincy the governor-general of the French iflands, put him under an arrelt. However, when the company's deputy here demanded men and ammunition of M. de Poincy to defend the colony againft the favages, he very readily fent both. He promifed to fuch as would go to Guadaloupe a free palfage, and provifions till the planters could furnifh them. And even forbidding the French at St. Chriftopher's to plant any more tobacco in the mountains: 132 of them embarked for Guadaloupe January 14, 1640; but in a ftorm were driven back, and loft moft of what they brought out. Neverthelefs the thip being refitted, they arived the laft day of the month; and were foon after followed by as many more, Poincy having for the purpofe releafed all infolvent debtors. He fent over meff. Vernad and Sabouilly with the convoys: but the former inhabitants mutinied againft the new-comers, of whom three fourths died of diftempers: and this being alfo attended with want of provifions the inland was in a miferable ftate. The favages indeed had teen twice defeated by M. Sabouilly, and almoft driven out of the ifland. But in the mean tims a number of fugitive flaves, who had retired t 5 the woods and mountains, plundered

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and murdered the other inhabitants, which made M. Poincy fend 500 men againft thefe, who foon reduced them.

In 1640, M. Aubert was, by the French Weft India company, appointed governor of this colony, who made a peace with the favages, who had now the liberty of treating with the French for wedges, hooks, knives, and other neceflaries ; and the French received in exchange fwine, lizards, tortoifes, and other fifh, \&c. So that now the plantations being cultivated without difturbance, juftice revived in the colony with peace and plenty: the report of which brought many to fettle here. This excellent governor was fupplanted by M. Howel, a member of the company, who fent him hither in 1642 , to enquire in oo the flate of the ifland, and next year fent him over again as governor. He ftayed here about 10 years, and then failed for France, leaving the infand, which was very weak, and full of difcontent, to be governed till his return by his brother and nephew; who put the ifland, however, into fuch a good ftate of defence, that major-general Penn, arriving then here with an Englifh fquadron, did not think fit to attack it. In 15 months no lefs than three hurricanes happened here, the laft of which was fo terrible, that were it not for the relief from the other inlands, the colony muft have been ruined, by the deffruction it caufed, and a great famine enfuing it.

Howel confiding more in the flaves than in the other inhabitants, whom the former kar exceeded in numbers, for that reafon having taught them the ufe of arms, they formed a dar gereus infurreation in 1656 , which only mifcarried for want

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of a hearty union between the Angola and Cape Verd negroes. They had laid a plot to murder all their mafters ; but to preferve the women, and fet up two kings, the one at Baffe-terre, the other at Capes-terre, at which laft place they were to rendezvous ; but the Cape Verd negroes, having a pique againtt thofe of Angola, did not keep their promife. The former however met, and having waited a whole day in vain for the latter, fet upon the plantation at Capes-terre, feized the arms, and after deftroying all that was of value, retired to the woods; from whence they made incurfions for 15 days, plundering and killing all the French they met: but they were at laft defeated, and their two pretended kings taken and quartered alive. Many of the reft were hanged, and the younger fort whipped, and their ears cropt. They afterwards formed another plot, in which they were countenanced by the favages about Capes-terre, who at laft agreed to a peace, and to entertain no more of the French liaves.

Howel, by his exactions, provoked the inhabitants themfelves to a frefh revolt, which he was forced to pacify by fair promifes; but did not keep them. Which fo incenfed the pecple, that they joined with his brother and nephew, who came from. France to demand their entates he unjuftly detained from them; and he was forced to comply. But this agreement did not laft long: for Howel and his adherents infulted them fo, that M. Poincy was obliged to interpofe, and obtained a reconciliation. Neverthelefs, Howel breaking the peace again, occafioned ${ }^{2}$ a gieai ueai of biooditned; which obliged the French king to fend M. Tracy from France to

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reftore peace in the country; and at laft, in 1660, a general peace was concluded in the Antilles illands, between the French, Englifh, and favages. At M. Tracy's arrival, he garrifoned the forts with the king's troops; but he oppreffed the proteftants. While he was governor, abundance of תlaves deferted to the woods, and 400 of them, headed by a fturdy negro, plundered the inland; but the governor puriued and reduced them.

Mean time the French Weft India company, being much in debt, made a fale of this and the inands of Defirada, Marigalante, Xaintes, \&c. in 1640, to M. de Boifret. And, in 1664, the king himfelf made a purchafe of them, by reimburfing the proprietors the money they had laid ous in their purchafe and improvements, and appointed M. du Lion his firf governor of Guadaloupe. In 1677, an Englifh fquadron took five Dutch veffels in a harbour of this ifland, and plundered fome of the plantations on Grandeterre. In February 1691, general Codringtoin, in a fquadron under commodore Wright, landed fome troops on the W. fide of Guadaloupe, and, after after a warm difpute with a b idy of French, burnt the town of Baffe-terre, ano had begun to batter two ftrong forts in the neighbourhood: but on the approach of M. du Caffe's fquadron from Martinico, the Englifh zere reimbarked in all hafte, and fent to Barbadoes, \&c.

On the 12th of March, 1703 , Guadaloupe was attacked by a fquadron underecommodore Walker, and fome land-forces from our plantations, under colonel Codrington. They firft jandód at a piace callied bues Petits Híavitanis, where they deiroyed fome fcattered fettlements

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aft, in e An, and ifoned preffed abund 400 ed the educed nd the s, \&c. 4, the by rey had $s$, and Guatook ifland, randegitûn, landed , and, rench, gun to hood : adron arked
on the N. W. part of the inland, together with the churct. of Goyaves; and afterwards landed in a bay N. of the aforefaid town, called Bailiff, where they beat the French out of their breaftworks and entrenchments with very little lofs; and took the town, as alfo that of St. Francis, with the church of the Jacobines, which the French had fortified and defended with 10 pieces of cannon. Colonel Codrington afterwards beat them out of the Jacobine plantations, and ftrong breaft-work along the river of the fame name : then he drove them out of the N . part of the town of Baffe-terre; where ftaying about a week, he fent out two parties to burn their hoyfes, deftroy their fugar-works, plantations, and provifions. For the French had retired to the fort and caftle of Baffe-terre, to which the Englifh laid clofe fiege. The French defending them till the 3 d of April, blew them up, and retired to the mountains. But through ficknefs, the vigorous defence made by the French, and efpeciaily fome differences betwixt the commanders, the Englifh were obliged to re-embark, when very near making a conquent of the whole inland, after they had burn: the town, razed the fortifications, taken the beft of their guns, and burft the reft.

Labat owns, that in this expedition the Englifh burnt four parifin churches, namely, thofe of the ifle of Goyaves, $i$. the chapel of the old fort, that of the friars de la charite, and two others, with 29 fugar works, about as many fmall fettlements, the town of the inhabitants, the Bailift, and thofe of St. France, and Bafle-terre ; the convents of the Capuchins, Carmelites; and two others, befides that of the Jefuits; and left E 4

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only the church of the Capuchins, and that of the Jefuits. He taxes Mr. Gabaret the governor of Martinico, who arrived with a fupply of 800 men, as guilty of grofs mifconduct ; and he fays, that the mifunderflanding betwixt the governor of the ifland, and the lieutenant-general MaImaifon, with the inexperiense of the latter, had more than once endangered the total ruin of the colony, and the lofs of the whole ifland ; had it not been for the like mifunderfanding betwixt the commodore of the Englifh fquadron, and the general of their forces. But the cafe was much otherwife in the reduction of Guadaloupe, in May 1759; when by the unanimity between commodore Moore and general Barrington, together with the great valour of the Britifh troops, this ifland came gradually, and in a very thort time, into our hands; as did that of Marigalante foon after. In poffeffion of both which our troops are at prefent, as has been mentioned above.
In the government of Guadaloupe are included not only the Grande Terre, but Xaintes, or All Saints iflands, and that of Defirada. All which fee.

Guamalies, a province in the jurifdiction of the arcbithop of Lima, i South America, and empire of Peru, begins oo leagues N. E. from Lima, and extends along the center of the Cordillera. The Indian inhabitants apply themfelves to weaving, and make a great variety of bayes, ferges, and other ftuffs, with which they carry on a confiderable trade with the other provinces.

Guaman Villas, a jurifdiction in South America; and empire of Peru, fubject to the arch-

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archbifhoprick of Lima, about feven leagues from Guamanga. It is a very fertile ccuntry, abounding with corn, fruits, paftures, cattle in great quantities, and all manner of efculent vegetables. The Indians of this place apply themfelves to the woollen munufacture, making bayes, corded ftuffs, \&ic. which they fend to Cufco, and other provinces. Here is ftill remaining an old Indian fort. See Villas Guaman.

Guamanca, or Guamanga, a city, the capital of a diocefe of the fame name, under the jurifdiction of the archbifhop of Lima, in South America, and empire of Peru. It was founded by Don Francifo Pizarro, in 1 539. The Span!ards added the name of San Juan del la Victoria, in memory of the precipitate retreat of Manco the Ynca from Pizarro, who offered him battle. It is very populous, and has feveral noble families in it ; near it is a large Indian fuburb, which adds greatly to its extent. It has a cathedral very fplendid, a feminaiy: and an univerfity, with profeflors of philofopı.\%, divinity, and law, and equal privileges with thofe of Li ma, being both royal foundations. Here are five convents, a college of Jefuits, two nunr: ries, a fifterhood, and an hofpital. It principally abounds in variety of grain, fruit, and cattle; one part of its commerce confifts in bend-leathce for foles of Thoes. Conferves and fweet-meats are alfo made here in great plenty. It is fituated 208 miles E. of Lima, in lat. 12. 20. S. long. 72. 36. W.

Guan Abacoa. See Havannah.
Guana Patina, a volcàno near Arequipa; in the valley of Quilea, in South America, and E 5 empire

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empire of Peru; whofe eruption, affifted by an carthquake, laid Arequipa in ruins in 1600.

Guancha Belica, 30 leagues N. of the city of Guamanga, a jurifdiction fubject to the archbifiop of Lima, in South America, and empire of Peru; has very rich quick-filven mines, but very barren in ather refpects. This rich mine, the fource of their wealth, fupplies all the filver mines in Peru.

Guanchaco, a port or harbour in South America, and empire of Peru, about two leagues from Truxillo N. ard the channel of its maritime commerce, fituate in $8^{\circ}$. 6. S. lat. in the South Seas.

Guanihani, or St. Salvador, now Catt inand, one of the Bahamas; fituated in the Atlantic ocean, near the coaft of North America. This was the first land which Columbus difcovered in the year 1492, whence he called it St. Salvador, his crew having given themfelves over for loft in an immenfe ocean, till they faw this ifland. It lies in lat. 24. 10. N. Long. 76. 12. W.

Guanta, a jurifdiction N. N. W. of Guamanga, under the archbifhop of Lima, about four leagues from the former, lying in South America, in the empire of Peru. It was very rich in filver mines, which are near exhaufted.

Guanuco, a city, and the capital of its jurifdiation, in the archbifhopric of Lima, in South America, and empire of Peru, which begins 40 leagues from Lima. This city was formerly one of the principal in thefe kingdons, and the fettlement of fome of the firft conquerors; but at prefent in a mean and ruinous condition. Several kinds of jellies and fweet-meats are made here,

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here, and fold to other provinces. It lies 192 miles N. E. of Lima, in lat. 10. 21 . S. Long. 75. 20. W.

Guará, a town in its own jurifdiction on the road from Truxillo to Lima, containing about 200 houfes. It has a parifh church, an anvent of Francifcans, furrounded by fine plantations, and delightful improvements. At the S . end of Guara flands a large tower with a gate, and over it a kind of redoubt. This tower is erected before a fone bridge, under which runs Guara river. It lies in $11^{\circ} \cdot 31^{\prime \prime} \cdot 3^{6^{\prime}}$. S. Not far from this town are ftill to be feen a great many ruinous remains of the edifices of the Yncas; fuch as the walls of palaces, large dykes, by the fides of fpacious highways, fortreffes, and caftles, erected for checking the inroads of the enemy.
Guarachi, a jurifdiction fix leagues E. of Lima, in the empire of Peru, in South America. Extends itfelf above 40 leagues along the Cordilleras; abounding in fruits, wheat, barley, maize, and other grains. It has alfo fome filver mines, but few are wrought, as the filver is but indifferent.
Guarico, a town fituated on the N. fide of the ifland of St. Domingo, one of the Antilles, in the Atlantic ocean in America. It is alfo called Cape François, and lies in lat. 19.55. N. It is near half a league in length, and contains about 14 or 1500 inhabitants, being a mixture of Creols, Europeans, Negroes, Mulattos, and Cafts. Hêre is a church, a good fquare, a college of Jefuits, a nunnery, an hofpital, and a convent of religious. The town lies open, with-

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out any other defence than a fingle rampart: but it is well garrifoned within.

The place is extremely well cultivated, being fown with every fpecies of grain. The fervile work is all done by negroes, and the people here are rich enough to fend large returns to France for the European commodities brought hither. The grounds here are laid out in plantations of fugar, indigo, tobacco, and coffee; the joint produce of which is so large that 30,000 tons are annually exported to France. It is in thefe refpects a very confiderable colony to France, no lefs than 160 fail, fmall and great, coming annually from France, from 150 to 500 tons, to Guarico. All thefe fhips come loaded with goods and provifions; and every one returns with 30 , or 40,000 dollars in fpecie. Thofe only which go from Guarico, exclufive of the cargo, which confifts of the products of the colony, carry to France every year half a million of dollars. Not one fourth part of the cargo of fo many thips can be confumed in this colony and its dependencics; and confequently, it muft find a great account in its trade with the Spanifh fettlements, as the Havannah, Carraccas, Santa Martha, Carthagena, Terra Firma, Nicaragua, and Honduras. See Cape Françors.

Guarmoy, a town in the jurifdiction of Peru, lying in $18^{\circ} \cdot 3^{\prime} \cdot 53^{\prime \prime}$. S. lat. in the South Seas. It is but fmall, confifting of about 70 fa milies, fome of which are Spaniards. It is the refidence of a corregidore. It has good harbour, and lies 134 miles N. W. of Lima, in long. 78. 12. W.
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Guaxaca, a pruvince belonging to the audience of Merico, or New Spain, in North America. It reaches from the hay of Mexico on the N. to the South Sca, havirg the pi veince of Tlafcula on the N. W. and cofe of Chiapa and Tabafco on the S. E. It extends neariy 95 leagues along the South Sea, 50 along the bay of Mexico, and near 120 , fay fome, along the confines of Tlafcala, but not above 50 on thofe of Chiapa. The air her is good, and the foil fruitful, efpecially in mulberry-trees: fo that it produces more filk than any province in Amcrica. Except the valley of Guaxaca, the greateft part is mountainous, yet abounding with wheat, cattle, fugar, cotton, honcy, cocoa, plantancs, and other fruite It has rich mines of gold, filver, and lrau; and all its "ers have gold in their fands. Caffia, cochine, cryftal, and copperas, al und alfo here. Were the people of this province induftrious, they might be the richeft in the Weft Indies; but they are accuftomed to a lazy life by the clergy, who have 120 monafteries, befides feveral hofpitals, fchools, and other places of public charity.: infomuch that the Indians purchafe provifions principally by the gold which the women pick up in the rivers. This province was formerly reckoned to contain 150 confiderable towns, befides upwards of 300 villages. But now the province is faid to be thinly inhabited. Great part of the eftates belonging to the Cortez family is faid to lie in this country.

The vingllo, a drug, ufed as a perfume to give chocolate a flavour, is the produce of Guaxaca. It grows indeed in divers parts of Mexico, but no where fo plentifully as in this province.

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This vinello is a little pod full of black fmall reeds; it is four or five inches long; and when dried, it very much refembles the fem of a tobacco-leaf. It grows on a fine fort of vine, which climbs and clafps about trees. The flower is yellow, which turns to a pod; it is firf green, but when ripe it turns yellow. Then the Indians, who manufacture and fell it cheap to the Spaniards, gather and lay it in the fun, which renders it foft, and it changes to a chefnut colour; at which time they frequently flatten the pod betwixt their fingers.

Guaxaca, the capital of the laft mentioned province, bearing its name, in New Spain, in North America. It is the fee of a bihop, and the refidence of a governor. It lies 120 miles W. of Spirito Santo, and 230 S . of the city of Mexico, $13^{2}$ in the fame direction from the gulph of this laft name, and of Vera Cruz, in the delightful valley of Guaxaca, which is 40 miles in length, and 20 in breadth; and in the road leading through Chiapa to Guatimala. Here is a very ftately cathedral, and it contains féveral thoufand families, both Spaniards and Indians. Of the former are feveral, which are rich, and defcended from the old Spanifh governors. This, though a middling city, and but indifferently built, carries on a confiderable trade both with the North and South Seas. The river here is not fortified: fo that fmall veffels might eafily fail up and fubdue the country. The beft chocolate in America is made here by the nuns, and exported from hence to Spain. In this valley are feveral rich towns, cloifters, and churches; with an excellent breed of horles; and great herds of black cattle and theep; which furnifh

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the clothiers of Los Angelos with wool, and Spain with hides. The Creolian clergy here are as great enemies to the Spanifh clergy as the native Americans are. According to fome, the proper name of Guaxara is Antiquera; but this laft, others make á feparate town, and bilhóp's fee alfo, fitutited about 80 miles to the S. W. It is faid to have a fately cathedral, adorned with many large and high pillars of marble, each of which is as one entire ftone. It is fituated in lat. 18. 2. N. Long. 101 I IO. W.

Guayalas, a province and jurifliction in the archbifhopric of Lima, in the kingdom of Peru', in South America. Extends along the center of the Cordilleras; begins 50 leagues from Lima N. N.E. Produces grain, fruits, and pafture for cattle.

Guayaduil, City of. This is the fecond city of Spanifh origin, being as ancient as the year 1534. It is fituate in 2 degrees $S$. lat. $1 I^{\prime \prime} \cdot 2 I^{\prime} \cdot 7^{8}$ deg. 17 min. W. long. Cindad Viega, or Old Town, was its firt fituation; but it was removed about a quarter of a league in 1693 by Orellana; and the commanication over the great ravins, or hollows of water, preferved between the old and new towns by a wooden bridge of half a quarter of a league. The city is about two miles in extent. It is defended by three forts, two on the river near the city, and the third behind it, guarding the entrance of a ravin, or water-flood, The churches, convents, and houfes, are of wood. There are here two convents, a college of Jefuits, and an holpital. The jurifdiction of the city is under a corregidore, who holds his office for five years, and is

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wheat-hread, even by the Europeans. Oy\&ers and lobfters abound here in the Salt Creek; other fifh in the neighbourhood is bad, full of bones, and unpalatable. The water every where round is brackifh, and good water is not to be had nearer than four or five leagues up the river. The purple of Punta, a place in the juridiction of Guayakal, is reckoned to exceed all others in the univerfe, and to vie with that of the Tyrians; it is obtained from a thell-fith no bigger than a nut. With this valuable and fcarce purple the threads of cotton, ribbands, laces, and the like are dyed; and the weight and colour are faid to exceed according to the hours of the day; fo that one of the firft preliminaries to a contract is to fetde the time when it fhall be weighed. Thefe fifh are called turbines; and the curious aver that a thread of flax is very different in colour to a thread of cotton. It would therefore be proper to make repeated experiments on threads of filk, flax, cotton, and wool. The dye is only the blood of the filh, preffed out by a particular procefs; and the cotton fo dyed is called, by way of eminence, caracollillo. The river of Guayakal is the channel of its commerce; and the diftance of the navigable part of it, to the cuftom-houfe of Babahoio, is reckoned about 24 leagues; and to Caracol, which is the landing place where the lanid-carriage begins, is 28 leagues and better. The commerce of Guayakal may be divided into reciprocal and tranfitory; the firft confifting of the products and manufactures of its juridiction; the laft in refpect to its port, where the goods from the provinces of Peru, Terra Firma, and Guatimala, configned to the mountains, are landed:

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and on the other hand, thofe from the mountains, defigned for the above-mentioned provinces, are broublt hither and Chipped for their refpective ports. The cocoa, one of its principal products, is exported chiefly to Panama, Sanfonate, El Realejo, and other ports of New Spain, and alro to thofe of Peru, though little or no ufe of cocon is made at Guayakal, where it is in fuch plenty. Timber, its next article of commerce, is fent to Callao; and falt is not the leaft advantageous article, though the principal market for this commodity is in the inland towns in the province of Quito. The laft article is the trade in horned cattle, mules, and colts: there are other fmaller articles, which though fingly of no great confequence, yet jointly are equal to any of the former: fuch are, Guirea pepper, drugs, lana de ceibo, by which numbers of the lower clafs of people acquire a very comfortable Hiving. The lana de ceibo, or wool, is the product of a very high and tufted tree of that name, being finer than cotton, whence the natives think it cannot be fpun, and therefore it is only ured in matraffes, or beds, as we do down. The goods imported into this jurrifdiction from Peru, in return for the above-mentioned commodities, are wine, brandy, oil, and dried fruits, From Quito, it receives bayes, tucayos, flour, papas, bacon-hams, cheefe. From Panama European goods purchafed at the fairs; and from New Spain fome iron, but very indifferent, being brittle and vitreous; allo naptha, and tar for thipping. The tranfitory commerce is more confiderable, confifting of the reciprocal exchange between Quito and Lima, of cheir refipective commodities.

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Guayra, a diftrict, or fubdivifion, of the province of Rio de la Plata, in South America. It is bounded on the N. by the unknown tracts of Brafil, and the nation of the Tupiques; on the E. by the captainry of St. Vincent, in the fame country, and partly by the Northern ocean : on the S. it has the province of Urvaica, and part of that of Parana; and on the W. the remainder of the fame province, from which it is divided by the river of that name. It is computed to be about 150 leagues in its greateft extent from E. to W. and about 140 from N. to S. only its boundaries towards Brafllare unknown. The Tropic of Capricorn cuts it almoft into two equal parts: fo that its climate muft be extremely hot, though moift, on account of the vaft dews and rains to which it is fubject. It is, for the laft reafon, very fruitful in provifions, as well as difeafes; and is reprefented by fome as a fitter habitation for wild beafts than human creatures. And yet we are told, that it was pretty well peopled at the firt coming of the Spaniards hither; and this is further confirmed by the number of towns, villages, \& 8 c. fince deftroyed, partly by the ficknefs, and partly by the inhumanity of the Brafilian Portuguefe, who either deftroyed, or forced them away. The inhabitants of two little Spaniih towns in this diftrict are the pofterity of fome of thofe who fettled here in the year 1550; and both they, and the reft of the inhabitants, live but miferably; having no bread but that which they make of the root called mandioc; nor flefh, but that of fuch wild beafts as they kill:

It is watered by feveral rivers which fall into the Parapana, which laft defeends from the fouthern

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fouthern mountains of Brafl, and is of a confiderable magnitude before it salls into the Parama. The principal ftreams that empty themfelves into the Parapana are the Tibaxiva, Pirapus, and Itangua, befides others of lefs note. Both fides of thofe rivers are covered with feveral forts of trees: the moft valued among thefe, by the natives, are cedars, which are very numerous; and fo tall and large, that they make veffels out of a fingle trunk, carrying 20 oars. Other trees produce excellent fruits; and fome yield a good fort of balfam. Arnong thofe woods harbour innumerable wild beaft, of which tygers are the moft dangerous. Here fnakes are alfo very numerous; large, and pernicious Among the milder animals are abundance of fwine, that range in the forefts and woods along the rivers, thriving on the fruits which falls from the trees. Thefe have a kind of partuberance, or excrefcence, like a avel, on their backs; which, if not cut off before they are killed, will, corrupt and poifon their flefh. Bees fwarm every where, and yield plenty of very good honey.; but the wax cannot be rightly whitened. The Jefuits, after their firft coming, and civilizing, in fome meafure, the natives, built fome towns along the rivers; the principal of thefe are our Lady of Loretto $;$ about four leagues higher up is that of San Ignaço, Itaburaca, \&c. And after them, the natives being. protected by the Spaniards, built I more. See Guiara-town.

Guiana, or Caribiania, a coyntry of very large extent, and a fubdivifion of Terra Firma, in South America. It is bounded by the Atlantic acean to the N. and E. Andalufia, and the

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nfideraraina. nfelves rapus, Both everal re, by lumemake oars. fome thofe $s$, of Here per-bunand fruits kind lavel? they fen. ty of ghtly ning, tives, cipal four :abu,eing. -See
province of the Amazons to the W. and S. in which are included Surinam, a Dutch colony; and Caen, or Equinoctial France, is fituated between the equator and lat. 8. N. and between long. 50 and 65 W . extending from the mouth of the river Oronoque to that of the Amazons, or Maragnon. The extent of Guiana, from S. to N . is upwards of 500 miles; but it is much lefs towards the E. and W. Its length from the boundaries of Popayan to the Atlantic ocean is about 1100 miles. All that part of the coaft, lying to the S. of the North Cape, has been yielded to the Portuguefe, and reckoned part of Brafil. The French have fome fettlements in the ifle of Cayenne, and the adjacent coaft; and the Dutch have Surinam anid Barbice. The beft geographers divide it into two parts, namely, Guiana Proper, which is the inland country, and Caribiana, which lies along the coaft. The former is called El Dorada, or the Gold Country, by the Spaniards, on account of the immenfe riches it is fuppofed to contain.

This country is inhabited by a vaft number of nations. But the fea-coaft is the only part which is beft known, and is divided into Indian, French, and Dutch Guiana.

Indian Guiana contains all the country which lies between the mouth of the river of Amazon and Cape d'Orange, an extent of above 200 miles. It is all very low land, and near the fea almoft overflowed. The air is fo unwholefome, that Europeans cannot bear it; and even the natives are put to great ftraits; for having no high ground to build houfes, they are obliged to make their huts on trees, where they look like large bird-nefts.

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French Guiana, contains above, 200 miles along the coapt, and begins at Cape d'Orange, a low point of land jetting gut into, the fea, and which is known by three little hills that are feen beyond it. Sec Cayene.
Dutch Guiana, once called Englifh Guiana, as formerly belonging to the Englifh, from whom the Dutch took it, begins at the river Maroni, where the Englifh had buile a litte fort. in lat. 6. 10. N. and extends to the mouth of the river Oronoko. See Surinam.

Guiaruil. See Guayaquil. It is a town in the province of the fame name, fituated on the river Guiaquil, in Peru, in South America, which fome miles below it falls into the Pacific ocean. It lies 52 miles N. E. of Payta, and is fubject to Spain Lat. 2r.1. S. Long. 8í. 10. W.
Guiara. See Guayra. A town of Terra Firma, in South America. It has a harbour-on the Caracoa-cgaft, 212 miles E. of Maracaibo; where, in the years 1739 , and 1743, the Englihh were twice repulled, and loft fome men in attacking this place. It lies in lat 10. 39. S. Long. 66. 1. W.


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HACHA, RIo DE LA, a fmall province of the Terra Firma, in South America. It has part of the lake of Maraco on the E. part of Vene-

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Havannah, a town fituated on the N. W. part of the ifland of Cuba, one of the greater Antilles, in America, at the entrance of the gulph of Mexico. The city and port of Havannah ftands 191 miles almoft directly S. of Cape Florida, and confequently commands the gulph of that name. It was built by James Velafquez, who conquered the infand of Cuba, and fettled a little town, which was the mother of this, in 1511. It was originally called the Port of Carennas ; afterwards, when the city by its alteration of fite, and encreafe of wealth, grew confiderablé, it was called St. Chriftopher of the Havannah. Thefe alterations happened but by flow degrees, as we may conceive from the following account of the accidents which have befallen it. In 1536, it was taken by a French pyrate, and was of fo inconfiderable a value, that it was ranfomed for 700 pieces of eight. It was taken fome time after by the Englifh, a fecond time by the French; nor was it till the reign of Philip II. of Spain, that the importance of it was thoroughly underftood, and any care taken in fortifying it. What was then done, proved not fufficient; and moft of the fortifications were in a very bad condition, when Francis Coreal was there in 1666 ; and very little better when he vifited it again, 20 years afterwards. Since the acceffion of the houfe of Bourbon to the throne of Spain, more pains have been taken about it, and therefore we thall defcribe firft the city, and then the port, in the condition they now are.

The city of Havannah, according to the laft and moft exact map of thefe parts, lies in $23^{\circ}$. $12^{\prime}$. of lat. and confequently within 20 of

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The Tropick of Cancer ; and its long. W. from London is $82^{\circ}$. $13^{\prime}$. It ftands on the W. fide of the harbour, in a very beautiful and pleafant plain, having the fea before it, and being furrounded on all fides by two branchcs of the river Lagida. The buildings are fair, but not high, built of ftone, and alake a very good appearance, though it is faid they are but meanly furnifhed. Here are eleven churches and monafteries, and two handfome hofpitals. The churches are rich and magnificent; that dedicated to St. Clara having feven altars, all adorned with plate to a great value, and the monaftery adjoining contains 100 nuns, with thcir fervants, ail habited in blue. It is not, as fome have reported, a bihop's fee, though the bifhop generally refides there; but the cathedral is at St . Jago, and the revenue of this prelate not lefs than 50,000 pieces of eight per annum. Authors differ exceedingly as to the number of inhabitants in this city. A Spanifh writer, who was there in 1700, and who had reafon to be well acquainted with the place, computed them at 26,000 ; and we may very well fuppofe that they are increafed fince. They are a more polite and rociable people than the inhabitants of any of the ports on the continent, and of late imitate the French both in their drefs, and in their manners. One part of the ifland is under the juridiction of this city, as the other is under that of St. Jago; but the diftrict belonging to the Havannah is by far the beft cultivated, and has the mof towns and villages in it; and thefe are not above fix in number, which fhews how ftrangely things are managed in this part of the world.

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The port is not only the befe in the Weft Indies, but perhaps one of the freft in the univerife. It is in capacious, thit 1000 fail of thips may ride there commodionfy, without either cable or anchor ; and these is, gererally fpeaking, fix fathom water in the biay. The entrance is by a channel about two-murcis of a mile in lengti, which is pretiy narkow, and of dificult accers io an enemy, keing well dereaded by forts and platorms of gens; and chough it you come into the bay, which lies like a bafon at the bottom of it, with a frnall ifiand at the E. corner thereof. At the entrance of the channel there are two ftrong caftles, which are fuppofed to be capable of defending the place againft any number of hips. The firt of thefe is cylled El Morro, and ftandis on the E. fide of the channel. It is a kind of a triangle, fortified with baftions, on which are mounted about 40 pieces of cannon, ftiled the twelve apoifles, alnoft level with the water, and carrying each a ball ${ }^{\varepsilon} 36$ pounds. On the other fide of the chansid ftands a ftrong fort, called the Puntal by fome authors, and indced by the Spanifin writer I chiefly follow, ftiled Mora de Maria : it is a regular fquare, with good baftions, well mounted with cannon. Between this city and the fea there is a watch-tower, where a man fits in a xound lanthorn at the top, and on the appearance of hips at Cea, put out as many fitars fiom thence as there are fail. Some wrifers place this tower on the cther fide of the chamel: perhaps a new one may be built there. The third is ftiled the fort: it is a fmail, but frong work on the W. fide, towards the end of the narrow channel, with four large baftionis, and a platform,

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form, mounted with 60 pieces of heavy cannon. Befides thefe, there are two forts, one on the E. fide, called Cajemar, the other on the W. called the fort of Chorrera, of 12 guns each. The governor is, generally fpeaking, a perfon of known courage and capaciiy, and has a very numerous garrifon, as indced he ought to have, confidering that it is very properly filed the key of the Weft Indies; and if they lofe it, the whole of the Spanifh monarch muft lie at the mercy of the power pofleffed thereof. If ever this place fould be attacked by us, it muft be by a land force, for it is impoffible to make any impreffion here by a fleet only. The caftes which defend the channel muft be taken before we can pretend to enter the port ; and indeed were they once taken, the reft of the defign would eafily fusceed.

We are now to feack of the commerce in this port, which is the mon confiderable of any in America. We will, for the fake of perfpicuity, divide it into the particular commerce of the ifle of Cuba, and into the general by the galleons. The former confifts in hides, ufually fliled, of the Havannah, which are excellent, and of great value ; fugar, which is alfo a good commodity ; tobacco, admirable in its kind; ginger, maftic, aloes, farfaparilla, other drugs, and great quantities of tortoife-fhell. It muft be obferved, that the commerce of the inand of Cuba is not entirely confined to the Havannah, but extends itfelf to other ports, particularly St. Jago, where there are frequently many little veffels from the Canaics, and other parts, which irade entirely for the comm dities of the country. As to the general commerce, this port is

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the place of rendezvous for all the fhips, particularly from Porto Bello, and Vera Cruz, which return into Spain from the Indies; fo that there are frequently 50 or 60 fail in the port at once. While they ride here, there is a fair kept on fhore, where they trade for iminenfe fums; and with fo great honour, that it is faid they never open the bales, but take the goods according to the bills of parcels, without any infpection. While the flect is in the bay, provifions are exceffively dear on fhore, and money fo plenty, that a Spaniard expects half a piece of eight a day from a male flave, and half fo much from a female, out of what they earn by their labour. The fleet generally fails from thence through the channel of Bahama, in the month of September; and is the richeft in the world, fince in filver and merchandize there is feldom lefs than $30,000,000$ pieces of eight on board, or $6,750,000$ pounds of our money. Dr. Gemelli Careri, who was here in 1698, tells us of an extraordinary pearl that he faw here; it was in Shape a perfect pear, in weight 60 grains, and was abfolutely clear and ripe. This pearl was taken at Panama by a black belonging to a prieft, who refufed to fell it to the viceroy of Peru for 70,000 pieces of eight, faying, he would carry it to his majefty himielf; but he died at the Havannah, and the pearl was fent to the king by another prieft to whom he entrufled it.

The town of Havannah is not two miles in circuit; and the number of inhabitants does not exceed 26,000 fouls, confifting of Spaniards, mulattoes, and negroes, befides the garrifon, the governor of which is ftiled captain-general of the ifland. Here refides the bifhop of St. Jago, which

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which is the capital of Cuba, but now in a ff clining flate: and therefore moft perfons figure and fortune live at the Havannah. It belongs to Spain. Havannah lies 18 leagues from Cape de Sed, which is a promontory on the N. fide of the ifland. . The heat here is extreme, and more intolerable even in the night than in the day time.

Hayes, Ifland, in New South Wales, inNorth America, formed by the rivers Nelfon and Hayes, which, after running a little way together, feparate again. The moft northern is ftill called Nelfon river, near the mouth of which ftands Fort York, by the French called Bourbon, as alfo is the river Nelfon. The moft fouthern branch is called Hayes river by the Englifh, and St. Therefa by the French. On either branch, the ftream is fo gentle that largeveffels and fhallops might be built there to carry bulky goods, and alfo return againft the fream.

Henrico, a county of Virginia, in North. America.
Henry, Cape, the S. promontory of Virginia, in North America. It is fituated at the entrance of the Chefapeak bay. Lat. 36. 57. N. Long. 76. 23. W.

Heve, or La Haive, a port of Acadia, in North America, where the French had a fort defended with palifades which the Englifh took by capitulation, with the lofs of fome of their people and their commander, whom Charlevoix fays, they kept till the treaty of Breda.

Highlands, a range of mountains, fretching weftward from Hudfon's river, dividing the county of Ulifer, in the province of New York, from that river; they are cloathed thick with F 3 timber

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timber, and abound with iron ore, ponds, and fine ftreams for iron-works.

Hispaniola, or St. Domingo. See Domingo. One of the Antilles iflands, in the Atlantic ocean, in America. It is fituated between lat. 18 and 20 N . and between long. 67 and 74 W . is upwards of 400 miles long from E. to W. and 124 broad from N. to S. The inland partly belongs to the Spaniards, and partly to the French; which latter (their buccaneers having fettled there before) obtained a legal right to their Chare of the inland by the ceffion which the Spaniards made them of the N. W. part of Hifpaniola, by the treaty of Ryfwick in 1697 , the beft and moft fertile part of the beft and moft fertile ifland in the Weft Indies. This is the principal fettlement of the French in all America. The country is mixed ; pretty mountainous in fome parts; but many of thefe mountains are fertile, and covered with fine woods. Others, which are barren and rocky, had anciently mines of gold: they are not worked now; though it is judged they not only contain thofe of gold, but mines of filver, copper, and iron. But the French think their labour better beftowed on the culture of the plains for the rich commodities which vend fo well in Europe.

This country has likewife prodigious fine plains of a vaft extent, and extreme fertility, either covered with noble forefts of timber and fruit trees, excellent in their kinds, or filled with vaft numbers of horned cattle, fheep, and hogs. The air of Hifpaniola is the noof healthy in the Weit Indies. The country is admirably watered with rivulets as well as navigable rivers. And it is no wonder therefore that this active nation, in

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pofiefion of fo extenfive a country, hes reaped from it prodigious advantages. In the year 1726, they reckoned that on this ifland they bad no iefs than 100,000 negroes, and 30,000 whites: that they made 60,000 hogheads of fugar of 500 weight each : that the indigo here was half as much in value as the fugar: that they exported large quantities of cotton; and that they had fent befides to France, cacao and ginger in tolerable plenty. Since that time they saife coffee here to a very great amount. Now fuppofing that they have not improved in chefe feiveral commodities fince 1726, which is far from the truth, and fuppofe the fugar at 20 thillings the hundred, the whole muft yield $3^{\circ 0}, 000 \mathrm{l}$. fterl. The indigo is fomewhat fallen in its price fince ; but as it has increafed largely in its quantity, it is not too much to value it at 100,0001 . If to thefe, we add the produce of cotton, cacao, ginger, and hides, it will not be too much to allow 100,000 l. more; fo that at this rate her thare of the ifland is worth to France 550,0001. fterl. But confidering that thefe feveral articles have greatly increafed fince that time, it will not be exceffive to rate the value of this colony at $750,000 \mathrm{l}$. fterl. a year.

The largeft town in the French part of Hifpaniola is Cape Françoife, which is fituated on the northern part of the ifland, upon a very fine harbour. It is well built, and contains about 8000 inhabitants, blacks and whites. But though this be the largeft town, Leogane, on the weftern fide, is a good port too, and a place of confiderable trade, being the feat of government, which here is lodged in the hands of a governor and the intendant, who are mutually a check F 4
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upon each other. There are befides two other towns confiderable for their trade, Petit Guaves on the $W$. end of the ifland, and Port Louis onthe S. W. part.

The E. part of this inand is in the poffeffion of the Spaniards; and this is the largeft part, and has moft towns: their capital is St. Domingo, which was built firft by Columbus, on the S . fide of the illand, at the mouth of the river Hayna, or Ifabella, as our maps call it, in a fine plain which thews it to great advantage from the fea. In 1586, Sir Francis Drake took it, who held it a month; and then burnt part of it, but fpared the reft for a ranfom of 60,000 pieces of eight. This and feveral other places were quitted in the reign of queen Elizabeth, as being judged unpolitic then to keep them. However, Cromwell thought otherwife; for he fent his generals Penn and Venables, with the greateft force the Englifh ever had in thofe feas, in ordor to poffers themfelves of St . Domingo ; of which being difappointed, they afterwards, in 1654, reduced Jamaica. The trade of St. Domingo, which was a confiderable one in fugar, hides, tallow, horfes, hogs, and caffia, has decayed fince the Spaniards have been tempted to Havannah and other places.: yet for all that St. Domingo makes a good figure; and its inhabitants, including negroes, \&c. are thought to exceed 25,000. Thefe confilt of Spaniards, Meftizos, Mulattoes, and Albatraces : of all which number a fixth part is fuppofed to be Spaniards.
Hewreuri, a village of Canada, confifting of between 25 and 30 houfes well. built, with a furt, where was a governor and a garrifon of 30 foldiers,

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other uaves uis on ion of and ingo, S. river fine a the who but es of quiteing ver, geatelt rder nich
foldiers, and at leaft 10 in each houfe. Thefe had been juft fent thither, fays Charlevoix, by the governor of New England. It was taken by the French in the year 1708.

Hochelaga, a village of wild Indians, in: Canada, in North America. It is pretty large, and fituated in the ifland at this day known under the name of Montreal. It is of a round figure, and 3 rows of pallifadoes inclofe about 50 huts, each upwards of 50 paces in length, and 14 or 15 in breadth; and made in the form of funnelss. The entrance to this inclofure is by one gate, over which, as well as the firt row of pallifadoes, is a fort of gallery, the afcent to which is : by a ladder, and it is plentifully provided with. fiones and flints for the defence of the places The inhabitants of this village feak the Huron language. It is fituated at the foot of a moun-tain, which M. Carter called Montroyal, nowMontreal.

Hoнio, or Ohio, a famous river of North. America, baving its fource in the Apalachian mountains, near the borders of Carolina and Virginia ; and after a S. W. courfe falls into thariver Miffiffippi, of which it is reckoned the: principal ftream. See Ohro.

Honduras, or Comaiagna, a province: of, Old Mexico, or New Spain, in North. America, which, including the country of the: Monkitos, is fituated between lat. 12 and 13 N : and between long. 85 and 94 W . It has the bay bearing its name and the North:Sea ontho : N. and E. is bounded by Nicaragua and Guatic. mala on the S. and by Vera Paz on the W\%. It extends $E$. and $W$. along the North Sea abovo 130 leagues, and in fome places is near 60 ,

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leagues over from $N$. to $S$. but it is narrower at both ends. The Spaniards claim this country; but the. Englifh have been long in poffefion of the logwood tract in the bay of Honduras, cutting large quantities of it there every year. And the Morkito Indians to the E. of this province have entered into treaties with the Englifh, received them into their country, and done them feveral fervices. Befides, the Spaniards have no towns nor forts in this bay, or in the country of the Morkitos.

This country confifts in general of hills and deep dales, and has a good air. It is rendered the more fruitful by the inundations of its rivers about Michaelmas, when the natives convey the water by canals to their fields and gardens. The foil in many parts bears Indian corn thrico a year. It moreover yields European wheat and peafe, cotton-wool, called vigoion, \&rc. has excellent pafture, with honey, wax, and abundance of all forts of provifions; befides mines of gold and filver. It produces allo great quantities of extraordinary large gourds, or calabathes; which the Hifpaniola Indians call Hibueras. And the firft difcoverer feeing many of them float along the coaft, called it Golfo de Hibueras, and the province itfelf Hibuera: yet afterwards finding very deep water at the great cape of this country, they called it Cabo de Honduras, i. e. the Promontory of Depth, and the country, itfelf Honduras. The vineyards bear twice a year; for immediately after the vintage the vines are cut again, and the fecond grapes are ripe before chriftmas. The ancient inhabitants being extremely flothful, fowed fo iparingly, that they were often in want, and

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forced to feed on roots, and ever on vermin and carrion. At their feafts they ufed to get drunk with a fort of metheglin, and then they committed the moft abominable crimes, many of which they have left off, by being converted to chriftianity, and converfing with the Spaniards. The country was once exceeding populous, till. it was thinned by the Spaniards. The natives, inftead of a plough, ufe a long pole with two crooked ftaves at the end; the one bent downwards, the other upwards.

Honduras; Bay of, noted for cutting of logwood as that of Campeachy formerly was. It lies in the province of the fame name, in North America, betwixt Cape Honduras, in lat. $15 \frac{1}{2} \mathrm{~N}$. and Cape Catoche, the eaftermoft point of Yucatan, in lat. $21 \frac{x}{2}$. Moll makes the diftance betwixt thefe capes above 270 miles. The great lake of Nicaragua lias an out-let into it by a river called Rio de Anuzelos, or Angelos, only navigable by fmall craft. In this bay are feveral fmall iflands of which we have no account, particularly the Pearl-iflands, a little to the N. But the pearls fighed up here are not in. fuch quantities as formerly, nor fo large. Into this bay runs alfo a fmall river from the provinceof Veraguas, called by the Spaniards Rio deSucre, i. e. Sugar river, from the fugar-works. here, with which the country fo abounds, that did not the Spaniards confume large quantities of it-in fweetmeats and preferves, $-8 c$. they might fend feveral fhip loads of fugar into Europe.

The cutting of logwood fo much complained: of by the Spaniards, and affigned by them as $a$. juft provocation for the depredations on the Eng-

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lifh before the commencement of the late war, we thall here give a brief account of.

The country where the Englifh cut their logwood, fays captain Uringe, deputy-governor of St. Lucia and St. Vincent, is all a flat, and a great part of it a morafs, with feveral lacunes, which are very often overflown. In the dry feafon, when the cutters have found a good number of trees, they build a hut near them, where they live.' After cutting down a tree, they chip off the bark and lay it in heaps; marking paths to each, that when the rains come which overflow the ground, they are as fo many channels where they go with fmall currents and land them, bringing them fometimes 30 miles to the Barcaderas, whence the buyers fetch it at 5 1. a ton, Jamaica money. During the floods, the cutters dwell at the Barcaderas, which are 42 miles up the river, where they have huts built on high banks to fecure them from the floods. As foon as they have notice of any veffel's arrival at the mouth of the river, they flock down to purchafe whatever they want.

Mr. Atkins obferves that the cutters of log. wood were originally fettled in the bay of $\mathrm{Cam}-$ peachy. But having been difturbed by the Spaniards, removed to the bay of Honduras, where they fupport themfelves by force of arms, having about 1500 mafters and fervants. At the feafon they follow the wood, which runs in a line of fome miles, like a vein of minerals in the earth; and fometimes they run over a great many miles, without finding a ftick of it. They cut it in large pieces, and leave it on the ground, till the land-floods favour their bringing it into the river, whence canoes carry it to their
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grand fore at the Barcaderas. As they know what they muft expect from Spanifh clemency, they are always provided with good arms to defend themfelves. A fervant, which is the firft ftep with feamen into the trade, is hired at aton of logwood per month, and having one day in reven to himfelf, he makes 10.1 . a month. Thefe, if rober, in time become mafters, and join ftocks, or trade, independently. They have a king chofen from among themfelves, and his confort has the title of queen, and are governed by certain rules of their own making. The fhips that cume into the bay are alfo on their guard; and they fetch the logwood down in flatbottomed boats, generally in the night, and take it on board in the day.

This further account we have of the logwood trade in the bay of Campeachy: Whenever failors at Jamaica, \&cc. durft not ftay for debt, or mifdemeanors, they ufed to get a paffage on board any veffel going to Campeachy. The whole cargo any man carried was a fet of axes and hatchets, faws, great knives, an iron crow, $a$ fmall grind-ftone, a gun, with fore of powder, ball, and fmall thot, which being all put in a cheft, and a tent and fea-bed tied to it, the thips gave them a paffage for their work. "Their bufinefs being to cut logwood as near the water-fide as poffible, the ketches from New England, with provifions to Jamaica, wanting freight back, come hither to buy logwood. Some lay up very confiderable piles of it in a feafon: and if they want to leave the place, any of the fhips will carry them off. But this trade has often proved a nurfery for pirates, as well as a den of thieves; or when a gang of ill-defigning fel-

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lows, viz. at Jamaica, or Martinico, have a mind to go a buccaneering, or $p$ lating, they ufed to go for men tos the bay or Campeachy, where they never failed to get as many bold fellows as they wanted, well armed, and all good feamen. But the neck of this trade has been broken in the bay of Campeaciy, fince the year J722, when 5 Spanifh frigates trok or burnt 12 Englifh fhips belonging to the northern colonies, deftroyed all the logwood they had cut, and put the cutters to the fword.

Some trees of the logwood itfelf grow very tall and fraight ; though moftly low and crooked. They bear a fmall leaf, and have a prickly underwood like our white-thorn, in both thefe refpects: It bloffoms and bears feed; which by falling off, fows the ground from which it fprings up, and its vegetation is much forwarded by the inundations bringing the foil over it. All the rivers and creek in thebay of Honduras not only fwarm with alligators and guans, but filh alfo. Amorg other fowls they have guains, confos; Mufcovy cucks, whiftling ducks, fomewhat larger than our teal, and as good to eat, cockatoos, macaws, parrots, twopenny chicks, double and fingle curlews, and crab-catchers.

With regard to land animals, here are wild deer, but fmall and lean, tygers, and monkeys. Among the little iflands in the bay are great numbers of green turtle, moftly carched in nets. The manatee is alfo frequently met with here; and that calied the Jew-fifh, which exceeds all the reft in goodnefs, is thaped fomething like a cod, but t.icker in proportion, and much better eating. They have very broad fcales, and 'rane of them weigh 80 lb .

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The principal towns of this province are Valladolid, or Comaiagua, which is the capital, Truxillo, or Trugillo, Graçias a Dios, St. Pedro, Porto de Cavallos, St. Jago, with the inand of Ruatan, or Rattan.

From Cape Graçias a Dios, the moft eafterly promontory of Honduras, the land falls off due S. forming another great bay, which runs along the coaft of Nicaragua, and then bends again E. by N. to Nombre de Dios and Porto Bello.

Horne, Cape, the moft foutherly promontory of Terra del Fuego, a province of South America, round which all thips have latterly paffed in going out of the Atlantic, or American ocean, into the Pacific, or South Seas. In the doubling of which cape commodore, now lord, Anfon met with dreadful ftorms, and un\{peakable hardhips. As did Don Pizarro alfo: it being often a work of immenfe labour, owing to the nature of thofe feas, and the coafts not having been afcertained heretofore fo exactly as fince. Befides, being fo near the S. pole, and fo extremely cold, the feas are fo fubject to tempefts, that it is a voyage to be exccuted with a great deal of Rkill, patience, and refolution. This way of going into the South Sea however is the more eligible, as that through the Magellan fireights is more dangerous and tedious. It lies in lat. 55. 42 . S. Long. 66. W.

Houcue, La, a little fort, fituated two learwe bevond the Havannah, in the ifland of Cuba, in America. From hence we begin to difcover Le Pain de Matance, a mountain, whofe top refembles an oven, or a loaf. It ferves failors to know the bay of Matance by, which is about it leagues from the Havannah.

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Hudson's-bay, or streight, the N. part of Canada, in North America, where the Englifh company, of the fame name, have feveral fettlements and forts, who, by their agents, carry on here a traffic with the native Indians for beaver-1kins and other valuable furs to a confiderable amount, being one of the moft profitable trades our merchants deal in. But the garrifons and forts here feem not to be of a ftrength fufficient for holding out long againft an attack from the French and their Indian allies in that neighbourhood. This bay is about 300 leagues wide from S. to $N$. but above 530 , by reckoning from the bottom of James bay, in lat. 5 I . N, to that of Repulie bay in lat. 67. 10. N. Its breadth is unequal, being about 30 leagues where broadeft; but it grows narrower both to the fouthward and northward, being not much above 35 leagues broad in fome places. At the mouth of Hudfon's bay is Refolution ifland, alfo Mansfield ifland. And in the ftreight are Charles ifland, Salifbury ifland, and Nottingham ifland. From Refolution ifland to Cape Diggs, at the entrance of the bay, is about 140 leagues in length. The land on both fides, namely, Labrador and North Main, are inhabited by favages, of which we have little or no knowledge. That part of the bay on the W. fide, in about lat. 57. is called Button's bay, and the eaftern part, from lat. 55: 1 5. to lat. 51. and the moft fouthern part is called James's bay. The coaft from Cape Henrietta Maria, in lat. 55. 15. where James's bay begins, to the bottom of the bay is about 100 leagues, and of much the fame breadth all the way, being between 50 and 60 leagues over.

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On the eaftern fhore, or $T$ abrador coalt, lie feveral iflands, called the North flecpers, the Weft fleepers, Baker's dozen, Belchier's inles; and in James's bay are Bear ifland, Viner's inland, Charlton ifland, Cape Hope ifland, \&rc. All the country from Burton's bay S. and E. as far as Labrador, is called New South Wales.

The French pretend to have had poffeffion of this bay prior to Hudfon, who firft diféovered it for the EngliG.

Hudson's river, a large river of North America; whofe fource has not been difcovered. Rune ning fouthward it'approaches the Mohawk's river, within a few miles of Sacoundauga, in North America. In the general we know that it has its fource in the mountairous uninhabited country, between the lakes Ontario and Champlain. From its approach near Saucondauga, it runs N. and N. eafterly towards lake St. Sacrament, now lake George, within 10 miles of it. The courfe then to New York is very uniform, being in the main S. 12 or $15^{\circ}$.W. The diftance from Albany to Lake George is computed at 65 miles. This river in that interval is navigable only to batteaus, and interrupted by rifts, which oceafion two poftages of half a mile each. In the paflage from Albany to Fort Edward, the whole land carriage is 12 miles. There are three routes from Crown Point to Hudfon's river, in the way to Albany; one through Lake George, another through a branch of Lake Chapiain, bearing a fouthern courfe, and terminating in a bafon, feveral miles E. of Lake George, called the South bay. The third is by afcending the Wood-ceek, a fhallow ftream about 30 yards. broad, which coming from the S. E. empties itfelf

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felf into the S. branch of the Lake Champlain. The place where thefe routes meet on the banks of Hudfon's river is called the carrying-place. Here Fort Lyman, fince called Fort Edward, is built; but Fort Henry, a much ftronger garrifon, was erected at the S. end of Lake George, after the repulfe of the French forces under the command of baron Diefkaw, on the 8th of Septem. ber, 1755. General Shirley thought it more advifeable to ftrengthen Fort Edward in the concurrence of the three routes, than to erect the other at Lake George, 17 miles to the northward of it, and wrote a very preffing letter to Sir William Johnfon, who then commanded the provincial troops. The paffage through the highlands is about 16 miles; the tide flows a few miles above Albany. The navigation is fafe, and performed in floops of 40 or 50 tons burden. About 60 miles above the city of New York the water is frefh, and in wet feafons very low, and abounds with variety of fifh.

The advantages of this river for penetrating into Canada, and protecting the fouthern cololonies, from the irruptions of the French, by fecuring the commands of the lakes, and cutting off the communication between the French fettlements on St. Laurence and Miffiffippi, muft be very apparent, though but lately attended to.

Huron, Lake of, a large collection of inland waters, in Canada, in North America. It lies between lat. 43 and 46 N . and between long. 84 and 89 W . The lands about this lake are called the country of the Hurons, where the French pretend to have fettlements and alliances with the Indians, who have found out a way from this lake to the French fettlements on the

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Miffifipi river, which empties itfelf into the gulph of Mexico, in North America.

Hurons, favages inhabiting the country contiguous to the lake of the fame name, in Canada, in North America : their true name is Yendats. That of Hurons is in accommodation to the French manner, who, at firft obferving thefe favages with their hair cut very fhort, and fticking up fo oddly as to give them a very frightful appearance, cried out ' quels hures!' and hence they accuftomed themfelves to call them Hurons.

If we may credit their moft ancient traditions, this nation originally confifted only of cantons, or villages, which in time were divided into four, or they adopted two others: The different adoptions which thele four tribes made of the neighbouring people rendered the nation of the Hurons very powerful in comparifon of all others, on account of the care they took to be always united in a body: a point which the Algonquins did not regard, who were originally a great deal more numerous - than the Hurons; for-though among the latter the adopted tribes always retained their primitive names, they took alfo the generical denomination, which was of the two firf, and fpoke with the language, with fome fmall but inconfiderable-difference: fome however give themfelves the name of Ontaononoues, that is fuch as fpeak the better language.

It feems even that this uniformity of language may induce one to believe, that the confederacy, union, or adoption of thefe tribes only ferved to bring them back to their firft origin: whereas the Iroguois, and the Andaftouez, who are certainly derived from the fame ftock, hav-

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ing never united again, fince the feparation has altered alfo their languages much more, which are plainly dialects of that of the Hurons. Not only the whole nation, but alfo each canton or village became divided into three principal families. It is hence to be obferved that the uniformity which upon this reigned among the wholenation, and thofe branches which arofe from it at the time of the difcovery of Canada, is a plain proof, that if the three families are not three diftinct branches of the fame ftock, their union is at leaft of a very great antiquity, and of a higher date than the feparation of the Iroquois from the Hurons.

The country inhabited by the latter people at the beginning of the laft century, had the Lake Erie to the S. the Lake Huron to the W. and Lake Ontario to the E. It is fituated between lat. 42 and 45 N. Here they have a good many cantons, or villages; and the whole nation fill confifts of between 40 , and 50,000 fouls, though already diminifhed by reaton of its wars with the Iroquois. 'This country, generally fpeaking, is not the moft fertile in all New France; but there are fome cantons in it that are very much fo: and were it as well peopled as the beft provinces are, it might eafily, with good cultivation, fupport all its inhabitants: befides, its air is very healthy. Many of the French have been in this country for a long time: they fuffered extremely by famine and other calamities, which are the attendants of war, but none died here of diftempers, and even very few were taken ill.

In this country are large meadows, which would bear wheat and all other grain that one would

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would fow in them. The forefts are full of very beautiful trees, efpecially cedars of a prodigious magnitude, and proportionable tallnefs. The country is well watered, and the water is very good. Here are, it is faid, fome fones that can be fufed like metal, and contain veins of filver. But we know not what credit to give to fome accounts, which tell us of two animals that are pretty fingular, and natives of this country, and to be met with no where elfe. The one is a bird that mews like a cat; the other is a kind of bare that fings like a bird, and whofe flefh is very delicate.

This country is advantageoufly fituated for commerce: whence, by means of the lakes with which it is almoft furrounded, it would be an eafy matter to pufh on difcoveries even to the extreme parts of North America. In hort, it would be no lefs fo to gain a nation from which, it feems, much is to be feared and hoped for the effablifhment and increafe of any colony. The nations with which a trade may be carried on are the mountaineers below Quebec, the Alonquez beyond it, in its neighbourhood all around, and in an ifland formed by the great river Outaouais above Montreal, and the remainder under the appellation of Nipiffings, or Nipiffiriniens. And laftly, the Outaouais fpread up and down in divers places on their river, bearing the fame name; of which they pretend to be fuch abfolute mafters, as to eftablifh a right of exacting toll upon all the canoes that go up or come down that ftream.

Nothing is wanting, fays Charlevoix, but to gain the Iroquois, allies to the Englifh; and that was a point of infinite confequence : perhaps

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haps this might, with little difficulty, have been crowned with fuccefs, if in the beginning the favages had feen us (the French) fufficiently able to give law to them, or at leaft to make the balance turn to the fide of their enemies the $\mathrm{Hu}-$ rons, who were our allies. A thoufand men, continues he, entertained in the country of the Hurons, with three or four little forts, would have been fufficient for this purpofe: but the neceffity of fuch a meafure was not perceived, till it was too late. 'The opportunity was fo much the more favourable at that time, namely in 1634, for obliging the Iroquois to come to an accommodation, and perhaps binding them to us for ever, as hitherto they had no trade with the Dutch fettlement in their neighbourhood, and our allies were very much difpofed to unite their forces, in order to make the laft effort againft them, and ftrike an effectual blow.

The Huron language extends itfelf as far as the Alonquin; which undoubtedly arifes from this, namely, that the people who peak it; ' have always been of a lefs roving and migratory difpofition than the Alonquins; I fay the Huron Janguage, to conform myfelf to the moft commonly received opinion, for fome ftill maintain that the Iroquois is the mother-tongue. However, all the favages dwelling to the $S$. of the river St. Laurence, from that of Sorel, as far as the extremity of Erie lake, and even pretty near Virginia, fpeak this language: and whoever underftands the Huron, underftands them all. The dialects of it have extremely multiplied; and they are almoft as numerous as the villages. The five cantons which conftitute the Iroquois republic have each their own dialect. And all that

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that formerly was called Huron indifferently. had not the fame language.
It is to be obferved that as the greateft part of the favages of Canada have always had a commerce with one another, as well allies as enemies; and though the three mother-tongues, namely, the Siou, Huron, and Algonquin, have no kind of afinity or analogy with each other, thefe people have neverthelefs found means to trade together without a truche man, as he is called, or interpreter; either long cuftom rendering it an eaiy matter to make themfelves underfood by figns, or having formed a fort of common jargon which they learn by continual practice.
The Huron language has great copioufnefs, energy, and grandeur; all which properties perbaps united together are not to be found in any of the mote beautiful tongues we know of: and thofe people who fpeak it, though reduced to a handful of men, have ftill fuch an elevation of foul as agrees much better with the majefty of their language than the miferable condition to which they are now brought.

The people of the Huron language have always not nuly been more employed in the cultivation of their ground than the others, but they have fpread thernfelves likewife a great deal lefs: and this has produced two effects; for, in the firf place, they have been better fettled, better accommodated with dwellings, and better fortified. There has always been among them more policy, and a form of government, the remains of which are here more eafily to be traced. The poft of chieftain, at leaft among the true Hurons, who are the Tionnantates, is hereditary. In the next

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next place, till the wars of the Iroquois happened, their country was better peopled, though polygamy has never been admitted among them. They have alfo the reputation of being morelaborious, more induftrious, and more dexterous in managing their affairs, and more difcreet in their proceedings; which cannot be afcribed to any thing elfe but to the difpofition for fociety, which they. have preferved better than the others. Among the Hurons this is efpecially to be remarked, that forming almoft no longer the body of a nation, and being reduced to two middling villages, very remote from each other, they are neverthelefs ftill the foul of all their counfels, when matters of any general concern come to be debated. It is true, that notwithftanding this diverfity, which is not to be obferved at firft fight, there is a good deal of refemblance in the character of the minds, manners, and cuftoms of all the favages in Canada: but this is the confequence of intercourfe and commerce, which they have had continually with one another for many ages paft.

With regard to the government, cuftoms, and religion of there people, I hitherto, continues Charlevoix, fee nothing but. a chaos, which is not poffible to be difintangled. It would be but little fatisfactory to publifh all the extravagancies which have been attributed to thefe favages by fome travellers, or have been drawn from their traditions. Thefe befides have fo little certainty, and are fo grofly contradictory to one another for the moft part, that it is nearly impoffible to draw any certain conclufion from them; how indeed could a people, fuch as we find thefe to be, tranfmit with any meafure of fidelity

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what has paffed among them for a fucceffion of them. relaous in their any which thers. e rebody Idling $y$ are nfels, come ading $t$ firf n the foms convhich for and inves $s$ not $t$ lit ncies es by their inty, er for le to how thefe delity what fo many ages, having had no helps to affift their memory? And is it to be eafily conceived that men who think fo little about futurity, fhould ever have been fufficiently taken up about paft events, fo as to have preferved a faithful remembrance of them? Thus, after all the refearches which could have been made, one is ftill to feek with regard to the fituation of Canada, at the firft difcovery of it towards the middle of the fixteenth century.

The only point of their hiftory that has come to us, cloathed with fome fort of probability, is the rife of the war which M. de Champlain found was very much kindled between the Iroquois on one fide, and the Hurons, and Alonquins on the other. In this war he meddled, M. Charlevoix fays, a great deal more than was agrecable to the French intereft; and, that for his own part, he has not been able to find the epocha of it; yet he does not take it to be very ancient. But he gives his reader notice before hand, that he will not infure the following hiftorical account, though he fays, at the fame time, that he takes it from good authority.

The Algonquins inhabited all that extent of country, from Quebec, and perhaps even from Tadouflac, as far as Nipiffing lake, along the N. Chore of the river St. Laurence, and up to the great river which emptics itfelf into it above the ifland of Montreal. Hence it nay be judged, that this nation was at that time pretty numerous; and it is certain that it has, for a long time, made a very great figure in that pari of America, where the Hurons alone were in a condition of difputing with them the pre-eminence over all Voi. II. G the

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the reft. With regard to hunting, they had no equals, and as for war, they had none fuperior to them. The few which at prefent remain of them have not degenerated from the ancient valour of this nation; and their mifery has not yet made them lofe their reputation.

The Iroquois entered into a kind of league with them, very advantageous to both the one and the other; but which, in the way of thinking among the favages, with whom a great hunter and a great warrior go hand in hand, gave the Algonquins a real fuperiority over the Iroquois. 'Thele laft, almoft entirely taken up in the cultivation of their lands, had engaged themfelves to give a thare of their crops to the Alonquins, who, on their part, were to divide with them the fruits of their hunting, and to defend them againft the attempts of any who fhould endeavour to difturb them. Thefe two nations lived thus for a pretty long time in a good underfanding: but an ill-judged haughtinefs on the part of the one, and an animofity which was not much minded, or attended to, on the part of the other, broke this union, and embroiled, irreconcilably both thefe people.

As winter is the feafon for the grand hunting, and as at that time the ground being covered with fnow does not furnifh employment for thofe who cultivate it; the favages of both nations in alliance, joined together in order to winter in the woods. But the Iroquois left the trouble of hunting to the Algonquins, and contented themfelves with flaying the beafts that were taken, drying their fleth, and dreffing their Kkins . This, at prefent, is the women's work every where: which probably then had not become a common cuftom

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among them. However, the Iroquois did not mind it. Though, from time to time, fome of them were defirous to make a trial at hun. ing, and the Algonquins were not againg it; in which they thewed themfelves bad politicians. It happened, in a certain winter, that a fmall body of both nations had ftopped at a place, where they reckoned they thould have good game for hunting; and accordingly fix young Algonquins joined with the like number of Iroquois, who were of the fame age, were fent out to begin the fport.

They at frift perceived fome elks : upon which all immediately made ready to fall upon them. But the Algonquins would not let the Iroquois purfue them, and gave them to underftand that they thould have enough to do to flay the beafts they were going to kill. But unluckily for thefe young boafters, three days paffed without their being able to bring down a fingle elk, though a great number of thefe animals prefented themfelves. They were greatly mortified at this poor fuccefs, which apparently was a thing not difpleafing to the Iroquois, who preffed to be permitted to.go on the other fide, where they flattered themfelves they fhould be more fortunate. Their propofal was received by the Algonquins, in the fame manner as that was by the brethren of David, which that young foepherd made about going to fight with the giant Goliath. They told the Iroquois that they were very vain to pretend having more fkill than what the Algonquins had : that their bufinefs was to till the ground; and that they ought to leave the office of hunting to thofe whom it fuited better.

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The Iroquois, provoked with this anfwer, made no fort of reply; but the night following they went away privily in order to hunt. The Algonquins, when they awaked, were furprifed at not fecing their aflociates the Iroquois; but their aftonifhment foon was changed into an extreme dilguft : for on the evening of the fame day, they faw the Iroquois return, loaded with the flefh of elks which they had taken. No people in the world are more cufceptible of envy, and carry it further than the favages of this country do. The effect of that paffion on the Algonquins immediately thewed itfelf; for fcarcely were the Iroquois ancep, before they had all their throats cus. Such a maffacre could not long be concealed; and though the bodies were buried fecretly, the nation to which they belonged were foon informed of it. They at firft made their complaints with moderation; but at the fame time they would have juftice done on the murderers. But they were holden in too much contempt to have any fuch thing granted them. And the Algonquins would not humble themfelves fo far as to give them the leaft fatisfaction.

The Iroquois, in defpair, took a firm refolutirn of being avenged for the contempt which the Algonquins fhewed for them, and which touched them more than the affaffination of which they complained. They fwore they would all die to a man, or have fatisfaction: but as they found themfelves not yet in a condition to try their ftrength with the Algonquins, whofe very name kept in awe almolt every other nation ; they withdrew from them, and went to try their ftrength againft an enemy lefs to be dreaded, a war with whom they looked upon as a diverionn:

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fwer, llowhunt. efuruois ; to an fame I with No envy, untry quins re the hroats conied fed were their fame murh conthem. themaction. refoluwhich which which uld all as they to try fe very nation; ry their aded, a erfion : an:
and as foon as they thought themfelves fuspiciently hardened and enured, they fell all of a fudden upon the Algonquins, and began a war, the end of which the French, fays Charlevoix, only faw, and which fet all Canada in a flame. It has continued, on the part of the Iroquois, with a fiercenefs fo much the more terrible, as it was the more premeditated, and had nothing of that precipitate fury which hinders from taking the proper meafures, and which cools immediately. Befides this, the favages never thought they wore fufficiently revenged, unlefs they had entirely deftroyed their enemies : and this is truer with regard to the Iroquois than any other nation. It is commonly obferved of them, that they come on like foxes, that they attack like lions, and that they fly off like poor birds. Thus they play generally a fure game; and fuch conduct has fo well fucceeded with them, that without the affiftance of the French, fays Charlevoix, there would not perhaps be at this day any mention of thole nations, who dared to oppofe this torrent.

Thofe moft ill-ufed of all have been the Hurons; who found themfelves engaged in this war either as allies or neighbours of the Algonquins, or becaule they lay in the way of the one or the other. It has been furprifing to fee one of the moft numerous and warlike nations on this continent, the molt efteemed of them all for their wifdom and courage, to difappear almoft entirely in a very few years. It may be even faid, that no nation on this part of the continent but has paid dear on account of the Iroquois being forced to take arms: and, fays Charlevoix, I know none in all Canada but the Abenaquis

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among them, whom they did not dare to difturb; for when once they had tafted of war; they could not remain quiet, but like lions, whofe infatiable thirft for blood is only increafed by the bare view, and by never fo fmall a participation of it. One would hardly believe what lengths they went in order to find out people with whom to fight. However, in confequence of their making war, as they have neverthelefs received confiderable checks from time to time, they have found themfelves extremely diminifhed in their numbers, and without the flaves which they have taken in from all parts, the greateft number of whom they adopted or manumifed, their fituation would not now be more happy than that of the people they fubdued.

What has happened in this refpect to the Iroquois may be faid with greater reafon concerning all the other favages of this country; and it is not at all furprifing if, as has been already obferved, thefe nations Thould diminith every day very fenfibly; for though their wars do not at firf appear to be equally deftructive of lives as ours are, yet they are much more fo in proportion. The moft numerous of thefe nations have never, perhaps, exceeded 60,000 fouls, and from time to time fkirmifhes pafs among them, in which a great deal of blood is thed. A furprife, or fudden attack, fometimes deftroys a whole village; and often the fear of an invafion makes the people defert a whole canton; at which time thefe fugitives, in order to avoid dying by the fword of their enemies, or meeting with punifhment, expofe themfelves to perifh by famine and diffrefs in the forefts and mountains, becaufe they feldom have the leifure or precaution to

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carry provifions thither. This is what happened in the preceding age to a very great number of Hurons and Algonquins, of whom no body could give any account.

In the north part of Canada, and wherever. the Algonquin language prevails, the dignity of Chief, or Cacique, is elective: but the whole ceremony of the election and inftallation confitts in feafting, accompanied with dancing and finging. The chief elect allo never fails of pronouncing the panegyric of lim whofe place he takes, and invoking his genius, or guardian fpirit. Among the Hurons, where this dignity is hereditary, the fucceffion is continued in the female line: fo that upon the death of the chief, it is not his fon who fucceeds him, but the fon of his fifter; or in default of him, his neareft relation in the female line. If a whole branch becomes extinet, the mof diltinguithed matron of the tribe, or nation, pitches upon that fubject the likes beft, and accordingly declares him chief.

Maturity of years is neceffary for governing; and if the hereditary chief has not yet arrived at full age, they appoint him a regent, who has all the authority in his hands, but he exercifes it, under the name of the minor. In general thefe chiefs do not receive great marks of deference ; and if they are always obeyed, it proceeds from their knowing how to command. They indeed even pray, or rather propole, that they may not be raifed to that power, and that they may never go beyond the bounds of that little muthority which they enjoy. Thus, it is reafon. that governs, and the government is fo much the more effectual, as obedience is the more free; a.t. G 4 and

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and as the people have no need to fear that it thall ever degenerate into tyranny.

Each family has likewife a right of choofing a counfellor and affiftant to the chief, and this perfon is to take care of their interefts, and without his advice the chief can undertake no enterprife. Thefe counfellors are efpecially obliged to have an eye on the public treafury, and it is their particular bufinefs to appoint the deftination of the feveral fums to be employed out of it. They are received into the office in a general council; but their allies have no notice given them of this, as they have of the election and inftallation of their chiefs. Among the Huron nations it is the women who nominate the courfellors, and frequently they choofe perfons of their own fex.

The body of counfellors, or affiftants, is the firt of all; the fecond is that of the ancients, i. e. all thofe who have arrived at the age of maturity: but Charlevoix fays he does not know precifely what the age is. The laft body is that of the warriors. It comprehends all fuch as are able to bear arms. At their head is frequently the chief of the nation, or of the village : but he muft previounly have diftinguifhed himfelf by fome brave action : if not, he is obliged to ferve in the ftation of a fubaltern, that is, a piain foldier: for there are no degrees in the military fervice of the favages.

A great party indeed may lave feveral chiefs, becaufe they give this title to all thofe who have already bore command; yet they are neverthelefs fubject to the commandant of the party; a fort of general, without any conduct or real authority, who can neither reward, nor punifh; whom

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whom his foldiers may quit when they pleafe, without his having any thing to fay to them; and whom, neverthelefs, they hardly ever contradiet: fo true is it, that among men who make reafon their rule, and are guided by honour and a zeal for their country, independency does not deftroy fubordination; and that frequently a free and voluntary obedience is always that fort which may be moft furely relied on. Befides, the qualities requifite for a commander in war are, that that he fhould be fucceffful, valiant, and difinterefted. So that it is not furprifing that obe-dience is readily paid to a man, in whom thefe characters are acknowledged to meet.

The women have the principal authority with the people of the Huron language, if we except the Iroquois canton of Onneyouth, among whom it is borne alternate by both fexes. But if this be the right of the matter, the practice is feldom conformable to it. The men indeed do. not feak to the women but about what they would have them know, and very rarely that any matter of importance is communicated to them; though all be done in their name, and the chiefs are no more than their lieutenants. Yet the grandmother of the hereditary chief: among the Hurons of the freights not being able to obtain a miffionary for her village, is a good proof that the real authority of the women anounts but to very little. Yet we are affured, that they are the firf who deliberate on whatever is propofed in the council, and that they afterwards give the refult of their confultations to the chiefs, who make report of it to the general council, which is compofed of the ancients. But it is very likely that all this is dono by way.

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of form, and under the reffrictions already mentioned. The warriors confult alfo among themfelves upon every thing within their province; but they can conclude nothing of any importance, nor about what concerns the intereft of the nation or canton. Every thing mult be canwaffed and decreed in the council of the ancients who determine in the laft refors.

It m.if be allowed, that the proceedings in thefe affemblies are carried on with fuch wifdom, mature deliberation, ability, and I will fay, commonly with fui h probity, as would do honour to the Areopagus of Athens, and the fenate of Rome in the beft days of thofe two republics. For they conclude upon nothing with precipitation; and the principal paffions which have fo much changed the face of politics, even among chriftians, have not yet been able to prevail among thefe favages over the public good. The felf-interefted do not fail to fet feveral fprings in motion, and to employ a dexterity of managenent, of which one would hardly believe Barbanizn to be capable, in order "to attain their purpofes. It is indeed true, that they have all, in a very high degree, the art of concealing their march: but commonly the glory of the nation and the motives of honour are the principal fprings of all their enterprifes, But what cannot be excufed in them is, that moft frequently they make it a point of honour to revenge themfelves, and they fet no bounds to their refentment: a fault which chriftianity alone can recti. , and which all our politenefs and religion do not always correct.

Each rribe has its orator in its own canton; and hardly any but thef have a right to fpeak in their

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their public deliberations, and general affemblies.. They always fpeak well, and to the purpofe. Befides this natural eloquence, which none, who have tried them can queftion, they have a perfect knowledge of the interefts of thofe who employ them : and fuch a dexterity in fetting their jult rights in their full point of view, as nothing can. exceed. On fome occafions the women have. an orator who fpeaks in their name, and as if he were the interpreter only. People, who may be faid to poffefs nothing, neither in public nor pri-vate, and have no ambition to extend their territories, would, one fhould think, have few fubjects: for quarrelling with one another. But the mind of man, naturally reftlefs, cannot remain without action; and it is a matter of ingenuity to procure. fomething to employ one's felf about. This is certain, that our favages are continually engaged about negotiations; and they have always fome affair or other upon the carpet ; namely, treaties. to be concluded, or renewed, offers of fervice ${ }_{2}$. reciprocal civilities, and alliances to be mat naged, invitations to war, compliments on the death of a chief, or of any confiderable perion: all which is done with a dignity; attention; and I. may venture to fay, with a capacity worthy of the moft important concerns : and thefe are fome. times more fo than they appear to be. For thofe whom they commiffion for this purpofe have for the moft part fecret inftructions; and the apparent motive, of their deputation is frer quently no more than a veil to conceal fome other more ferious matter:

Father Brebæuff, who lived-a long while among the Hurons, gives an account of the folluwing method of punifing affafins, comG. 6 -monly

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monly practifed. They laid the dead body uport poles in the upper part of a cottage, and the murderer was obliged; for feveral fucceffive days, to be directly underneath, and fo receive whatever dripped from the corps, not only upon himfelf, but even upon his victuals, which were fet by him, unlefs this laft difagreeable circumftance was prevented by making a confiderable prefent to the friends of the defunct. But the miffionary does not fay, whether this was done by public authority, or by way of reprifal made ufe of by thofe concerned, when they could have the affaffin in their power.

However, the moft ufual way among all thefavages, to indemnify the relations for the lois of 2 perfon who has been affaflinated, is to put a prifoner of war in his room; upon which occafion this captive is always adopted. He enjoys. all the rights which belonged to the defunct; and he foon makes the perfon, whofe place he occupies, to be forgoten. There are, neverthelefs, fome odious crimes which are directly punifhed with death, at leaft among fome nations; of this kind is witcheraft.

Whoever is fufpected of it, is no where fafe; and when they have got him into their hands, they make him even undergo a fort of torture tooblige him to name his accomplices; after which he is condemned to the punichment of prifoners of war. But they previoully afk the confent of his relations, who dare not refufe it. Such as are the leaft criminal are ftrangled, before they are burnt. Almoft in the fame manner they treat thofe who difhonour their families ; and commonly the family itfelf avenges the injury.

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Among the Hurons, who wete much addieted: to ftcaling, and performed it with a dexterity which our artful pick-pockets would account as an honour to them, it was allowed, upon difcovery of the thief, not only to recover from him what he had taken, but even to carry off every thing in his hut; to ftrip him, his wife, and children, naked, without their being ableto make the leaft refiftance. Befides, in order avoid all mamner of difputes that might arife on this head, they agreed upon certain points, from which they never deviated. For inftance, every thing found, were it but a moment from the time of its being loft, belonged to that perfon who found it, provided that the firft owner hiad. not already claimed it. But how little fraud foever was obferved on the part of the finder, they obliged him to reftore it. And this fometimes gave oceafion to altercations which were pretty difficule to determine.

In order to hinder the confequences of a murder, the public takes upon itfelf to make fatisfaction for the guilty; and to indemnify thofe concerned. Would one think, that even this is of greater force to prevent thefe diforders, than the moft fevere laws? Yet nothing is truer in fact: for as fuch fatisfactions coft men very dear, whofe ferocity furpaffes all that can be faid of it, the guiley perfon is more fenfible of the pain in which he fees the nation upon his account, than he would be of his own; and the zeal for the honour of the nation reftrains thefe barbarians a great deal more powerfully than the fear of death and punifhment could do.

Befides it is certain, that impunity has not always prevailed among them fo much as it has

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done Tately. And the firft miffionaries have found traces of the ancient rigour with which they knew well how to reprefs crimes. Theft in particular has always been looked upon as a ftain which would difgrace a family; and each had a right to wath out the ftain with the blood of the guilty perfon. Father Brebzuf faw one day a young Huron knock out his fifter's brains : he yun up to fop him, when upon afking what induced him to commit fuch violence, 'the fa-- vage made anfwer, it is my fifter: The has - been guilty of theft, and I was willing to ex-- piate by her death the affront which the has - done both to me and all our family.'

Huron lake, a large collection of inland waters, but fo as to be in the courfe of the rive: St. Laurence, in Canada, in North America; namely, the lake Alempigon difcharges itfelf into that called the Superior lake, this inta the Huron, and this into that of Erie, or Conti; and this laft into the lake of Frontenac, or Ontario. The Huron lake hath a communication by a fmall ftreight, or channel, with that of Michigan ; and the lands contiguous to it are called the country of the Hurons, already deferibed, where the French pretend to have fettlements and ahiances with the Indians there, who found out a way from this lake to the fettlements on the Miffiffippi, a river which falls into. the gulph of Mexico.

JAGO

## JAG

JAGODELESTERO, SAN, the metropolis of Tucuman, a province of Paraguay, in South America. It is the fee of a bilhop, is fituated on the banks of the Dolce, which is here pretty large and navigable for veffels of burthen, and affording a plenty and variety of fifh. The town confifts only of 300 houfes, or 500 families, and is quite without walls, ditch, or other fence. The inhabitants are moftly Maftichos, and Mulattos, of a dark yellow complexion, lazy and fickly, from the heat of the climate, arid addicted more to pleafure, than to any traffic or work. The town ftands on a flat, but furrounded with forefts which caufe a ftagnation of the air. It has hardly $300^{\circ}$ men fit to bear arms, including all the inhabitants. The women are generally handfome, but moft of them are troubled with fwellings, or wens in the throat. The neighbouring country produces plenty of wheat, rice, barley, fruits of all forts, particularly figs and raifins; the forefts yield plenty of game, but are alfo in-fefted with tygers, and other beafts of prey, particularly guanacos of the fize of a horfe, in: whofe maw is found the occidental bezoar.

Befides the cathedral, is the Jefuit's church, with two others belonging to monafteries. The inquifitor, or governor, of this province, who is a fecular prieft, refides in this town, and nominates his fubftitutes for the other parts of the country. This St. Jago is fituated about 160 leagues E. from Potof, in lat. 24. 40. S. and long. $64.55 . \mathrm{W}$.

Jago, St. in the bifhopric of the fame name, and capital of all Chili, in South America. It

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is fituated in a beautifut plain of yaft extent. The town is watered on the E. fide by the little river Mapocho, which is fwelled in fummer by the melting of the fnow in the Cordillera, and in winter by the exceffive rains; yet it is for the moft part fordable. Its water is always foul, which the inhabitants filtre through a kind of ffore.

For preventing inundations they have built a wall and a dyke, by means of which the waters are at all times conveyed for watering their gardens, and cooling the ftreets. Belides there, they draw larger ftreams for driving the mills in feveral parts of the city. The freets are laid out according to the four cardinal points. They are exactly in a line, and neatly paved with finall ftones.

The earthquakes, frequent here, have much endamaged the city; and among them thofe particularly of 1647 , and 1657 : the former almoft overturned the whole town, and left fuch: noxious wapours that all the inhabitants died except 3 or 400 . Since that time fome of the monafteries have been enlarged beyond the ftraight lines.

About the middle of the city is the Placa Real, or Royal Square, with eight avenues leading to it, and in the centre is a fountain with a brafi: bafon. The W. fide contains the cathedral and. bilhop's palace; the N. fide, the prefident's new: palace, the royal court, the council-houfe, and prifon; the S. fide is a row of porticos, or uniform arches, for the conveniency of merchants; with a gallery over thefe for feeing the bullfights.

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The houfes, as is ufual throughout Chili, have only a ground-floor built with unburnt bricks, and here they are handfomer than elfewhere, and the churches richer in gilding; but the whole architecture is in an ill tafte, except the Jefuits church, which is a Latin cro's arched on a Doric order. All the churches have a fnall area for proceffions ; moft of them are built "with bricks, but fome are of free-ftone; and others are alfo of pebbles from a rmall rock, catled St . Lucy's hill, E. of the city, from the top of which is a full view of the city and parts adjacent.

The governcr has the titles of prefident and captain-general, on account of his two employ: ments of the gown and fword. He prefides in the royal court, which is compofed of four judges, two fifcals; one of whom has the charge of protecting the Indians, and of the affairs of the Croifade; alfo a head ferjeant of the court, with other officers. No appeal lies from a judgment on a writ of error, or review upon a royal decifion, which only takes cognizance of matters of moment, unlefs it be the royal council of the Jndies. Other matters are decided in the coun-cil-houfe, confifting of members like thofe of Conception.

The ecclefiaftical ftate, as well the recular, has a dependence on Lima: but the biftop's power here is very much circumferibed, the laws not allowing him the difpofal of any cure : even the pope has not'his turn here. Befides the cathedral, here are three parim churches; but fmall, and little reforted to, as the Monks, and efpecially the Jefuits, pretend to a right of peforming eccleliaftical futictions; when they pleafe. Here

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Here are eight monafteries for men ; all which

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royal courts, and of a rich bifhop fuffragan to Mexico. It has an univerfity, and is the centre of commerce in all thofe parts. It contains about 8000 familes: and the citizens carry on a confiderable trade through all the provinces of. Mexico, and even into Peru, by the ports of La Trinidad and Realejo. Its trade with Spain is from Golfo Dolce. The principal commodities. in which they deal are hides, indigo, anatta, fylvefter, cochineal, cocoa, \&cc. And indeed no city can fland more commodiouny for an extenfive trade, and be fáfer from pirates and privateers, lying 8 leagues from the South Sea, and about 40 from the gulph of Mexico: yet flill it is liable to frequent earchquakes, as well as to cruptions from a neighbouring volcano, which burns moft fiercely during the rainy feafon, and throws out huge-ftones and pieces-of rocks. This mountain is feen a great way off at fea, it being, according to Gage, 9 miles high The cathedral and parith churches here are extremely rich; and here are alfo 2 fine monafteries, befides a good hofpital. The valley in which the city ftands is about 2 miles and $\frac{1}{2}$ broad, opening a little beyond the old town into a wide champaign. towards the fea. Though it be furrounded with mountains, yet there are good roads over them.
The government of the adjacent country, and of the provinces of Honduras, Soconufio, Vera Paz , Nicaragu, Cofta Rica, and Chiapa, is fubordinate to the chancery here, wibich confifts of a prefident, who has as great po wer as the viceroys of Peru and Mexico, alfo of fix judges, the king's attorney, and two chief juftices. They have all handfome falaries, which they very much increafe by tratiot and bitites. The univerfity, here

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here founded, in 1624, by Philip IV. joins to the Dominican convent, a ftately pile, with a yearly revenue computed to be at leaft 30,000 ducats; and its treafury would make it 100,000 . The nunnery of the Conception confifts of 1000 women, including fervants and fcholars; and they receive none but fuch as bring with them from 500 to 1000 ducats. Here, fays Mr . Gage, idolatry, fornication, and uncleannefs, are as public as in any part of the Indies. Lat. 14. 10. S. Long. 92. 18. W.

Jago de Nexapa, St. a town of Guaxaca, one of the provinces in the audience of Mexico, in North America. It has the addition of Nexapa from the valley in which it is fituated, on the fíde of a river, which fallis into the Alvarado, 18 miles S. of Ildefonfo. It has a convent of Dominicans much enriched by prefents of votaries, who come far and near to fee an image of the Virgin Mary, and its pretended miracles.
Jaco de los Valles, St. a town of Panuco, a province of New Spain, in North America. It is fituated five leagues S. W. of Panuco city, on the river of the fame name. Here the Spaniards have a garrifor, and in its neighbourhood are falt-works.

Jago de Cuba, St. the capital, though not the moft confiderable to n the ifland of Cuba. The addition made to it by the Spaniards is in order to diftinguifh it from many other towns in America, as well as Europe. It is fituated at the bottom of a facious bay, on the S. E. fide of the inland, about two leagues from the fea. The entrance into this bay is narrow fot feveral miles; but within it are little iflands forming a moft commodious harbour, and thelter

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fhelter from ftorms. It was built by Velafquez, the firft conqueror, who made it the feat of his bloody government. The city is fill the fee of a binoop, with a cathedral, where the canons are refidentiary but the mi red head refides only at the Havannah. It had once a good trade: but this is alfo removed to that city; fo that St. Jago has dwindled almoft to nothing; though it has jurifdiction over one half of the illand. After the Englifh had left the inand, about 400 men were continually employed for fome time in repairing its fortifications. Within three leagues of it, at Covery, is a rich copper mine. Lat. 20. :5. N. Long. 76. 40. W.

Jago de la Vega, St. commonly called Spanih town, the capital of the illand of Jamaica, in America. It is fituated feven miles N. of Port Paffage, and the bay of Port Royal. Formerly it was the refidence of the governor, and when the general affembly and courts of juftice were holden. But thefe have been lately removed to Kingfon, which is now reckoned the capital. Lat. 18. 26. N. Long. 76. 32.W.

JAMAICA, one of the principal towns on Long illand, or Naffau ifland, belonging to Queen's county, in New York, in North America. It is fituated on the W. fide, and has a church in it.

Jamaica, one of the greater Antilles, in the Weft Indies, and fluated in the Atlantic ocean. This ifland being difcovered by Columbus in the year 1494, in his fecond voyage from Spain to this part of the world, he changed the name of Jamaica to that of St. Jago, which it retained while it was in the hands of the Spaniards, and this was 150 years: but after they were difooffefled

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Fefled of it, in 1656, by the Englifh, during Cromwell's ufurpation, and with a fleet primarily deftined for the reduction of Hifpaniola, under the command of Penn and Venables, it yielded without much oppofition, and recovered its old appellation : afterwards the Spaniards ceded the ifland to the Britifh court.

This is the largeft of all the Englifh infandcolonies, and even of any of the greater Antilles, except Cuba and Hifpaniola. It extends itfelf between lat. 17 and 18. 27 N . and between long. 76 and 79 W . fo that it is about 140 miles in length from Point Negril on the W. to Point Morant on the E. and 60 in breadth where broadeft; namely, from Gallina Point an the N. to Portland Pitch on the S. but it being of an oval form, it grows narrower towards each end. The acres it contains are computed by fome at 4 , by others at $5,000,000$; of which, fome fay, one half is planted, and others not 200,000 acres.

It is divided by a ridge of mountains which runs through the whole ifland from E. to $W$. containing the fprings of innumerable fine rivers, fored with filh of various kinds; and many of them navigable by canoes, in which fugars are carried from the plantations to the fea-fide, and fhipped in fcooners and floops for Port Royal and Kingfton, there to be loaded for England. In feveral difricts they go by feveral names, being crowned with trees of almoft 100 various kinds; particularly cedars, lignum vitæ, mahogany, \&rc. ever verdant, forming groves, and cool retreats. The tops of fome of the mountains are higher than others; on each fide of the ridge are others much lower, which, with the woods on their

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their brows, and the little plantations on their files, form at fea a very agreeable profpect. Tiefe mountains confift either of rock, or fiff clay. The valleys too are always veríant, being embellithed with plantations curioufly laid out, and producing the richeft plants in the univerfe. Several of its rivers difappear, or alter their courfe, after a ftorm, and lofe their names; and fome of them run for many miles under ground; and then emerge again. In fome parts of the illand indeed, where it feldom rains, the water is brackifh and unwholefome. The number of rivers in this ifland, Sir Hans Sloane reckons to be near 100. Thefe may more properly be called torrents; for they come precipitately down the mountains, running but a few miles before they fall into the fea, and carr with them in their courfe large ftones, picco of rock, and timber, generally much clay, or earth, which fouls the water; but this, after fettling fome days in jars, proves good. Though the Spaniards called one of thefe rivers Rio de Cobre, yet upon trial of the fand, and other fediments, no metal was found in them. One frequently fees cataracts in the rivers among the mountains, 50 or 60 feet high. Spring water remote from the fea, is preferred to that of rivers or ponds. Frefh water is very fcarce in dry years in the favannas diftant from rivers, fo that many of their cattlet die by being driven a great way for water. The well-water near the fea, as particularly a Port Royal is brackih, and occafions fluxes and other difeafes to fuch as drink it. Some fprings in this illand, as well as rivers, petrify their channels, and ftop their own courfe by a cerient uniting this fand and gravel at the bottom.

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The moft remarkable siver of this kind is at

Abraham's plantation on the N. fide of the ifland. Near Port Morant, in the E. part of the inland, is a hot bath in a wood, the water of which has been uled with great fuccels, by drinking as well as bathing in it for the cure of the gripes, the common difeafe of the country. In a level ground, under the hills in Cabbagetree bottom, about two miles from the fea, rife a great many falt fprings, which uniting, form what is called the Salt river. Here falt is made in the ponds, into which the fea-water comes, where the moifture being exhaled by the heat of the fun, leaves the falt in great plenty, particularly at the ponds about Old Harbour, \&cc. It is not perfectly white, nor granulated; but is in large lumps, with a caft of red in it. Here alfo are many lakes, one of which, called Rio Hoa, receives a great deal of water by a river with no vifible out-let to it.

The climate of Jamaica is more temperate, and the weather more various than in the $\mathrm{Ca}-$ ribbee inands: and there is no country between the tropics where the heat is lefs troublefome, the air being continually cooled by breezes from the $E$. frequent rains, and nocturnal dews. The E. and W. parts of the ifland are not fo agreeable, on account of the thick forefts there, as the S. and N. parts, which are not only more open, but much lefs fubject to ftorms of wind and rain. The air in the mountainous parts is cooler, though it rains frequently in January ; yet May, and October, or November, are thofe diftinguithed by the name of the winter months, on account of the rain and thunder, more violent at fome times that others: and fometimes the rains

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rains laft for a fortnight together, without any intermiffion, laying the level grounds feveral inches under water, and rendering the roads almoft impaffible. All the year round, the mornings are exceffively hot, till about eight o'clock, when the eafterly breezes begin to blow. Thero are called the Doclor, the people, while they laft, being able to ftir about their bufinefs, and the negroes to work in the fields. Thefe gales gently approach the Ihore, the fea before them coming on as fmooth as can be imagined. In half an hour after the breeze has reached the thore, it fans pretty brikly, and gradually increafes till about 12 , when it is generaliy frongeft, and lafts till 2 or 3 , when it begins to die away till about 5 , when it is quite fpent, and returns no more till next morning. About 8 in the evening begins a land-breeze, which blows 4 leagues into the fea, and continues increafing till 12 at night; after which it decreafes till 4 in the morning, when no more of it is to be felt till next night. The fea-breeze is more violent at fome time than others; and particularly at the change, or full moon, when it gains very much on the land-winds. And in December, January, and February, when the N. winds reign, they blow over the ridge of mountains with violence, and hinder the fea-breeze, which blows fronger and longer near the rea, as at Port Royal, or Raffage Fort, than within land, as at Spanifh town: as on the contrary, the and uind blows harder at the town, than it does at Paflage Fort, or Port Royal. As the tradewind between the tropics comes not direetly from the $E$. but varies from N. E. to S. E. according to the place and pofition of the fun: fo Voz. II.
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the fea-breeze here has the like variation, not coming always from the fame point. On the contrary, the land-breezes come always from the ridge of mountains, and from the fame point of them, on the N. and S. fides. Sometimes the fea-breeze blows in the winter-months 14 days and nights together; and then no clouds gather, but dews fall. But if a N. wind blow, which it fomerimes does full as long in the win-ter-months, then no dews fall, no clouds ga* ther. In the valleys among the mountains neither of thefe breezes have any great influence; but the N. winds often blow dow/. trees. The land-wind blowing at night every way at once, and the fea-breeze in the day time, no thip can come into port, except in the day; nor none go out, but foon after day-break. The N. winds come in, when the fun is nearef the tropic of Ca . pricorn ; and confequently moft to the S. This is a very cold unhealihy wind, and is moft violent in the night, when it has the additional force of the land-wind. It checks the growth of the fu-gar-canes, and all vegetables on the N. fide ; but it is hindered by the ridge of mountains froni venting much of its fury on the $S$. where it is feldom accompanied with rain. The S. winds bring the moft lafting rains; but none from the land are lafting on the S. fide. Storms ufed to be very rare here, till within thefe 70 or 80 years, that terrible hurricanes and earthquakes have exeremely incommoded veffels on the coaft. The nights here are fometimes pretty cool, the fun being fo far under the horizon, that fearce any reflected rays enlighten the atmofphere, which caufes an increafe of the cold. Every night here are piercing dews, which are reckoned very
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 On the from fame Somenont'ns clouds blow, e winds gans neiuence; The once, hip can ione go : winds of Ca This violent force of the fule ; but s from re it is winds rom the ufed to 0 years, lave exThe the fun urce any which y' night ned veryun- unwholefome, efpecially to new-comers, who are too apt to expofe themfelves: but in the plains, or fandy places near the fea, there are few, if any, fogs. The rains are violent, and the drops very large. The tides are farce difcernible, their increafe or decreafe depending: moftly on the winds, and not according to the age of the moon. The days and nights here are almoft of an equal length all the year round; the longeft day of all being a little above 13 hours, and the night proportionably. The twilight is not above $\frac{3}{4}$ of an hour.

In Jamaica are two feafons for planting grain, and thefe are the wet feafons, there being no other diftinction of thefe, except the wet and dry: nor are they regular, but vary in many parts of the inand. In the N. fide the feafons are pretty regular; but they have lately failed very much in the plantations on the $S$. fide.

The months of July, Auguft, and September, are called hurricane months, in which fcarcely a year but fome fuch form happens in a greater or lefs degree. The ftrong winds from the $\mathbf{N}$. bring forms of very large hail-ftones. It lightens almoft every night, but without much thunder; which, wher it does happen, it roars very terribly, and often does a deal of damage. Earthquakes here are but too common, as well as in Hifpaniola, and commit dreadful devaftations in this ifland; particularly thofe of 1688 and 1692 ; as did a fire not long after, that burnt down alayof the whole remaining town at the point, called Port Royal; which has never fince been rebuilt : and moft deftructive hurricanes, one in 1712, and another, accompanied with an earthquake, in 1722. The valleys in Jamaica are very level

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and fmooth, without rocks or ftones, or fcarcely any rifing; and the mountains very fteep, and fome of them impaffable, being furrounded on both fides by deep channels cauled by the violent rains.
This ifland is fo far from being all over cultivated, that it has as much lying wafte as would produce about three times what it does at prefent. One third of the ifland is uninhabited. There are plantations round the ifland; but none at any great diftance from the fea, and even one half of the ground in thefe is over-run with wood. The foil in fome places is fo fertile, that one acre has been known to yield feveral hogfheads of fugar: yet here and there are favannahs, or large plains, where the Indians ufed to plant their maize, and where the Spaniards afterwards bred their cattle, grafs growing there in fuch plenty, that the inhabitants have been forced to burn it: fo that now they are quite bare and barren. In all other parts, however, the foil is good and fruitful, efpecially in the northern parts, where the mould is blackifh, and in many places mixed with potters-earth: but in others, efpecially towards the S. E. the foil is reddifh and fandy. Jamaica, as well as moft of the fugarinlands, has a kind of white chalky foil, called marle, lying two or three feet deep, which is of fo hot a quality, and that fo increafed by manure, that their crops in all dry feafons are fure to fail. In a wet year the leaves grow rank, and never come to maturity.

The natural productions of Jamaica are fugar, rum, ginger, cotton, coffee, indizo, pimento, called allpice, or Jamaica pepper, cocoa, feveral kinds of woods, tome medicinal drugs, and tobacco;

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baceo; but this laft of fo ordinary a fort, that it is only cultivated to ferve the negrues, who are paffionately fond of it. Jamaica bears no fors of European grain : yet it produces maize, or Indian corn, Guinea corn, peafe of various kinds, but none like ours, except fome Englif! peafe in gardens, with cabbages, and a varicty of roots. Fruits grow here in great abundance, as the Seville and China orange, the common and fweet lemon, Thaddocks, citrons, pomegranates, mamies, fourfops, papas, pine-apples, cuftard-apples, ftar-apples, prickly-pears, Alicada-pears, pompions, melons, guavas, and feveral forts of berries to be found every where in the woods. But our common apple-trees, it is obferved, will not grow here, or at leaft only in very few places, as may be faid of other fruits which profper more in colder climates.

Some of its productions deferve a more particular defcription, among thefe pimento and fugar, with fome others as follows, claim the principal regard.

The tree which bears pimento rifes to the height of above 30 fect. It is ftraight, of a moderate thicknefs, and covered with a gray bark, extremely fmooth and fhining. It fhoots out a vaft many branches on all fides, that bear a plentiful foliage very large and beautiful, of a thining green, in all refpects refembling the leaf of the bay-tree. At the very extremity of the twigs are formed bunches of flowers ; each ftalk bearing a flower which bends back; and within which curvature may be difcerned fome ftamina of a pale green colour. To thefe fucceeds a bunch of finall crowned berries, larger, when ripe, than thofe of the juniper: at that feafor

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they change from their former green, and be-come black, fmooth, and Thining. They are taken unripe from the tree, and dried in the fun: in this cafe, they affume a brown colour, and have a mixed flavour of many forts of fpice, whence it is called allipice: but it is milder than the other fpices, and is reckoned inferior to noneof them for the fervice it does to cold, watery, and languid fomachs. The tree grows moftly upon the mountains.

Befides this, they have here the wild cinamontree, the bark of which is fo ferviceable in medicine ; the manchenille, a moft beautiful tree to the eye, with the faireft apple in the world; and when cut down, a very fine ornamental wood for the joiners and cabinet-makers; but the app!e and jhice, in every part of the tree, contain one of the rankeft poifons. Here is the mahogany, which is in fuch general ufe with us; the cabbage-tree, a tall plant famous for a fubflance looking and tafting like cabbage, which grows on the very top, and produces but one in a year; for the extreme hardnefs of its wood, which, when dry, is incorruptible, and hardly yields to any tool. The palma, from which is drawn a great deal of oil, much efteemed by the negroes both in food and medicine: the white wood, which never breeds the worm in fhips; the foap tree, whofe berries anfwer all the purpofes of wafhing; the mangrove and olive-bark, ufeful to tanners; the fuftic and red-wood to the dyers, and lately the logwood. Their forefts alfo fupply the apothecary with guaicum, falfaparilla, china, caflia, and tamarinds; they have aloes too; and do not want the cochineel plant, though they know nothing of the art of ma-
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dd be-ey are fun: r , and fpice, er than o none vatery, moftly of ma= naging
naging it ; nor perhaps is the climate fuitable to it. The indigo plant (the manufacture of which fee under Carolina) was formerly much cultivated, and the cotton tree, which is ftill fo; and they fend to Great Britain more of its wool than all the reft of our iflands together.

The grand ftaple commodity of the Weft Indies, and particularly of Jamaica, is fugar. This commodicy was no: at all known to the Greeks and Romans, honey feeming to have ferved for moft of the purpofes for which fugar is now ufed; though it was made in China in very early times, from which country we hadt the firit knowledge of it . But the Portuguefe were the firft who cultivated it in America, and brought it into requeft as one of the materials of a very univerfal luxury in Europe. It is not certain whether the cane from which this fubftance is extracted be a native of America, or brought thither by the Portuguefe from India, and the coaft of Africa. But, however, in the beginning they made the mot, as they ftill do, the beft of fugars which come to the market in this part of the world. The fugar-cane grows to the height of between fix and eight feet, full of joints, about four or five inches afunder : the colour of the body of the cane is yellowinh, and the top, where it thoots into leaves, of a vivid green : the coat is pretty hard; and within it contains a foongy fubftance full of a juice, the moft lively, elegant, and leaft cloying fweet of any in nature : and which fucked raw has proved. extremely nutritive and wholeforne.

The canes are cultivated thus. In the month: of Auguft, that is in the rainy feafon of the year heres, after the ground is cleared and well

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hoed, they lay a piece of fix or feven joints of the cane, flat in a channel made for it, above half a foot deep: this they cover with the earth; and fo plant the whole field in lines regularly difpofed, and at proper diftances. In a hort time a young cane fhoots out from every joint of the ftock which was interred, and gows in 10 or 12 days to be a pretty tall and vigorous plant: but it is not till after 16 months, or thereabouts, tha: the canes are fit to anfwer the purpofes of the planter, though they may remain a few months after without any confiderable prejudice to him. The longer they remain in the ground after they have come to maturity, the lefs juice indeed they yield; but this is fomewhat compenfated by the fuperior richnefs of the juice. In ofder that no time may be loft, they generally divide their cane-grounds into three parts: one is of ftanding canes, and to be cut that feafon; the fecond is of new planted canes; and the third is fallow, ready to receive a frefh fupply. In fome places they make fecond and third cuttings from the fame root. The tops of the canes, and the leaves which grow upon the joints, make very good provender for their cattle; and the refufe of the cane after grinding, ferves for firing: fo that no part of this excellent plant is without its ufe.
'The canes are cut with a billet, and carried in bundles to the mill, which is now generally a wind-mill. It turns three great cylinders, or rollers, plated with iron, let perpendicularly, and cogged fo as to be all moved by the middle roller. Between thefe the canes are bruifed to pieces, and the juice runs through a hole into a vat placed wider the rellers in oider to receive it:

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from thence it is carried through a pipe into a great refervoir, in which, however, for fear of turning four, it is not fulficred to reft long; but is conveycd out of that by other pipes into the boiling houfe, where it is received by a large caldron. Here it remains till the fcum, which con: ftantly rifes to the top during the boiling, is all taken off: from this it is paffed fucceffively into five.or, fix more boilers, gradually diminifhing in their fize, and treated in the fame manner. - In the laft of thefe, it becomes of a very thick clammy confiftence; but mere boiling is incapable of carrying it further. To advance the operation. they pour in a fmall quantity of lime-water: tice immediate effect of this alien mixture is to rafe up the liquor into a very vehement fermentation: but to prevent it from running over, a bit of butter no larger than a nut is thrown int, upon which the fury of the fermentation immediately fublides: a veffel of 2 or 300 gallons requires no greater force to quiet it. Now it is taken out and placed in a cooler, where it dries, gramulates, and becomes fit to be put into the pots, which is the laft part of the eperation.
'Theie pots are of a conical, or fugar-loaf, form, open at the point, which muft be confidered as their bottom; and here a flrainer is put acrols. In thele pots the fugar purges itfelf of all remaining impurity. The molaffes, or treacly part, difentaingles itielf from the reit, precipitates, and runs out of the aperture at the hottom. It is now in the condition of Mufcavado Sugar, a term borrowed from the Portuguete of lirafil ; and this is of a yellowith brown colour, with a fparkling grain.

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After the fugar has remained in thefe pots two days and nights, it is removed to the curinghoufe, and fet upon earthen pans about a foot from the ground, called dripes. Into thefe patis run the molafles, which is carried thence to the diftil-houfe, or to a ciftern, where it remains, till rifing to a good quantity, it is fometimes boiled again; and a fort of fugar made of it, called pancels, worfe than Mufcavado, and fhipped off in cafks for England. The planters fuppofing the fugar to be perfectly cured in a month's time, the pots are then removed to the knocking-room, fo called, becaufe the pots are there turned upfide down, and the fugar knocked out of them, which will then appear of three different colours and qualities, the top brown, and of a frothy light fubftance for the depth of an inch or two; the bottor black, heavy, moift, and full of molaffes, for about a foot: but the middle, which is generally three fourths of the whole, dry, white, and good. The top is packed up with the bottom : about half of the whole is boiled, and further refined with the paneels, and the midulc is carried to the forehoufe, as fit for market: yet the finelt of this fort will have a fediment at the bottom, after it is in the hoghead, which will be moifter, fouler, and blacker, than the reft, becaufe of the molaffes remaining in it. This is the fugar which is commonly imported into angland, and is fit both for the grocer and fugar-baker. A gallon of the juice of the canes, if ever fo good, makes but one pound of Mufcavado, and one of molaffes; and the reft is fkimmings and dregs.

But when they have a mind to refine the Mufcavado ftill further, and leave no remains at all

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of the molafles, they cover the pots abovementioned with a fort of white clay, like that ufed for tobacco-pipes, dilated with water: this penetrates the fugar, unites with the molaffes, and with them runs off, leaving the fugar of a whitifh colour, but molt fo at top. This is called clayed fugar. Sometimes the operation is repeated once or twice more; and the fugar diminifhing every time in quantity gains confiderably in valuc: but ffill it is called clayed fugar. Further than this they do not go in the plantations, becaufe a heavy duty of 16 Thillings per hundred is laid upon all fugars refined there.

The difference betwixt clayed and refined fugars is this: the former has no lime-water put into it, neither is boiled again ; but only pots of Mufcavado clayed down; which clay, by its coldnefs, condenfes and forces the moifture: downwards: yet enough is left behind to make it fouler and groffer than refined fugar ; which is Mufcavado boiled over again, and clarified with lime-water ; then potted and ftrained: and this fugar will be drier, and of a more fparkling white than the brighteft of that which has been clayed.

The dregs of the juice, fkimmings of the copper, and the drippings from the pots, being all carried to cifterns and backs, where they ferment, are from thence conveyed pipes to the diftilling-houfe, where from the fkimminss and molafles of the fugar, rum is diftilled in this manner. They mix four parts water, and onemolafies in the cifterns, where they work it up, with ladles twice every 24 hours; and in about ro days it is fale and ripe. Then they put it tato the fills, and reaify it as the commion fit-

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rits are with us. Alfo from the fcummings of the fugar a meaner fpirit is produced. It is commonly allowed 100 weight of molafles will yield 10 gallons of firits for ufe. Rum finds its market in North America, where it is confumed by the Britifh inhabitants, or employed in the Indian trade; or diffributed from thence to the filhery of Newfoundland, and the African commerce ; befides what comes to Great Britain and Ireland. However, a great quantity of molaffes is taken off raw, and carried to New England to be difitled there.
It is computed that, when things are well managed, the rum and molaffes pay the charges of the plantation; and that the fugars are clear gain. In fhort, Jamaica fugars are faid to be the beft in all our plantations, and made with the greateft eafe.

The whole produce of the ifland may be reduced to thefe general heads. 1. Sugars, of which they exported, in 1753, 20,315 hogfheads: fome vaftly large, even to a ton weight; which cannot be worth lefs in England than 427,725 pounds fterling. Moft of this gres to London and Britol; and fome part of it to North America, in return for the beef, pork, cheefe, corn, peafe, ftaves, plank, pitch, and tar, which they have from thence. 2. Rum, of whi-h they export about 4000 punchenns.' The rum of this ifland is efteemed the beft, and the moft gencrally ufed in England. 3: Molaffes, in which they make a great part of their returns. for New Engiand, where are vaft diftilleries. All there are the productions of their grand faple, the fugar-cane. 4. Cotton, of which they fend sut 2000 bags. The indiro, formerly much cul-

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tivated, is now inconfiderable : but fome crffee and cocoa are exported, the former of which is in no great efteem; though it is faid to be little inferior to that of Mocha, provided it be kepi for two or three years. With thefe they fend home a sonfiderable quantity of pimento, ginger, drugs for dyers and apothecaries, fweetmeats, mahogany, and manchenille plank. Bue fome of the moft confiderable articles of their trade are with the Spanifh continent of New Spain, and Terra Firma; for in the former they cut large quantities of logwood; and both in the former and latter they drive a vaft and profitable trade in negroes, and ali kinds of the fame European goods, which are carried thither from Old Spain by the Flota.
Both the logwond, and this contraband trade have been the fubjects of much contention, and the caufe of a war between us and the Spaniards: The former article we avow, and we claim it as our right: though in the laft treaty of peace, that point was far from being well fettled. The latter we permit; becaufe we think, and that very jufty, that if the Spaniards find chemfelves. aggrieved by any contraband trade, it lies upon them, and not upon us, to put a fop to it.

Formerly we cut logwood in the bay of Campeachy, on the northern fide of the peninfula of Jucatan. But the Spaniards have driven our people entirely from thence, having built forts, and made fettiements, in order to prevent thems from returning. Expelled from Jucatan, the logwood-cutters fettled upon the gulph of Honduras, and fouthern fide of the fame peninfula, where they are in fort eftablified, and have a fort to protect them, They are an odd kind of

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people, compofed mofly of vagabonds and fisgitives from all parts of North America, and their manner of life is fuitable, pretty much in a lawlefs manner, though they elect one amongft them whom they call their king; and to him they pay as much obedience as they think fit. The country they are in is low, and extremely marfhy ; the air much infeffed with mufkitos, and the water very dangerous by reafon of alliga. tors. Yet a life of licentioufnefs, plenty of brandy, large gains, and a want of thought, have perfectly reconciled them to the hardhips of their employment, and the unwholefomenefs of the climate. They go always well armed, and are about 1500 men.

In the dry feafon, when they cut the logwood, they advance a confiderable way into the country, following it as it runs amongtt the other trees of the foreft, like the vein of a mine in the earth. When the rains have overfowed the whole councry, they have marks by which they know where the logwood is depofited. It is a heavy wood, and finks in the water. It is, however, eafily buoyed up, and one diver can lift very large beams. Thefe they convey, by means of the land-floods, into the river, to a place called the Barcaderas, or Port, where they meet the fhips that come upon this trade.

In the year 1716, when the debate concerning this matter was revived, the lords of trade reported, that before the year 1676 , we had a number of people fettled, and carrying on this trade to the peninfula of Jucatan; that we always confidered this as our right, and were fupported. in it by our kings: and that this right was confirmed, if it had wanted any confirnation, by a claule

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claufe of uti poffidetis, in the treaty of peace contcluded with Spain and the court of London in 1676. And further, that the Spaniards themfelves have incidentally drawn a greatadvantage from it ; fince the pirates, who were formerly the moft refolved and effectual enemies they ever had, were the more eafily reftrained from their enterprifes, by having their minds diverted to this employment. Upon the whole it appeared, that this trade employed near 6000 tons of hinipping, found em ployrnent for a number of feamein proportionable; confumed a good deal of our manufaetures, and was of confiderable ufe in fabricating many others; and that the whole value of the returns were not lefs than 60,000 pounds fterling a year.

This trade of logwood, though under many difficulties and difcouragements, fill continues, and is generally carried on by New England veffels, who take what goods they want in Jamaica.

But there is fill a more profitable trade carried on between this ifland and the Spanifh continent, efpecially in war-time. This too has been the oscafion of much bickering between us and the court of Spain: and it will yet be more difficult for them to put a fop to this trade than to the former, whilft the Spaniards themfelves are fo eager for it, whilit it is fo profitable to the Britifh merchant, and whillt the Spanifh officers, from the highert to the loweft, fhew fo great a refpect to prefents, properly made them. The trade is thus carried on. The hip from Jamaica having taken in negroes, and a proper affortineht of goods there, proceeds in time of peace to a harbour, called the Grout, within Monkey-key, about

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about four miles from Porto Bello. A perfon who underftands Spanifh is directly fent a-fhore to give the merchants of the sown notice of the arrival of the-veffel. The fame news is carried likewife with great fpeed to Ponama; from whence the merchants fet out difguifed like peafants, carrying thoir filver in jars covered with meal, in order to deceive the officers of the revenue. Here the Thip remains, trading frequently for five or fix weeks together. The Spaniards ufually come on board, leave their money, and take their negroes, and their goods packed up in parcels fit for one man to carry, after having been handiomely entertaines on board, and receiving provifions fufficient for their jouncy Komeward: If the whole cargo of the veffel is not dipofed of here, they bear off eaftward to the isew, a harbour about five miles diftant from Carthagena, where they foon find a vent for the reft. No trade is more profitable than this, the payments being made in ready money, and the goods felling higher than they would at any other markes, Not on this coaft only, but every where upon the Spanifh main this trade is carried on; nor is it by the Englifh only, but by the French from Hifpaniola, the Dutch from Curaffoa, and even the Danes have fome thare in it. When the Spanih guarda-coftas feize upon one of thefe veffels, they make no ferupie of confifcating the cargo, and of treating the crew in a manner little better than pirates.

This commerce in time of peace, and this, with the prizes which are made in time of war, pour into Jamaica an aftonifhing quantity of treafure. Great fortunes are in a manner made inftantly; the people of the inand appeasing to

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live in fuch a fate of luxury, as in all other places leads to beggary. Their equipages, cloaths, furniture, and tables, all bear the tokens of the greateft wealth and profufion imaginable: fo that all the treafure they thus receive, makes but a fhort fay, as added to all the pioductions of the ifland, it is hardly more thanfufficiencto anfwer the calls of their neceffity and luxury upon Europe and North America, and their demand for llaves, of which this inland is obliged to have an annual recruit for its own ufe, and that of the Spanifh trade, of upwards of unoo head, and which, one with ancther, Stand them in 301 . a piece, and often more.

Few colonies in America are fo well fored with cattle as Jamaica. Their horfes, affes, and mules, are very cheap; the oxen and cows are large; and there would be much greater quantities of thefe, only that the Englifh mind planting more than grafing; fo that they are fupplied with flefh from the northern colonies, as well as the Leeward iflands. Their fheep are generally large and fat, and the flefh good, bus the wool is worth nothing. Here is abundance of goats, or cabrettos, rabbits, and hogs ; and their pork is as good as that of Barbadoes : but here are no deer nor hares.

Their bays, roads, and rivers, abound with excellent fifh of all kinds; but the tortoife is. by much the moft valuable, both for its thell and fifh, the latter being accounted the moft delicious, and withall the wholefomeft in the Indies, and eftecmed as one of the niceft dainties at the thities of our nobility and merchants, to whom they are otten fent to England as prefents from

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this and the neighbouring iflands. Several veffels come in a year from the Caribbee iflands to take them. They.principally frequent the coafts. about 20 or 30 leagues to the left of Point Negril, near the Cayman iflands, to which all the tortoifes from the Caribbees to the bay of Mexico, repair every fummer to lay and hatch their eggs. They float afleep, in a calm day for a good white, on the furface of the water; the feamen row to them very gently, and take them. either by ftriking them with iroms, or entangling their legs with a rope and cunning-net. When the tortoifes onme upon the coaft above-mentioned to lay their eggs, they coot for 14 days. together, and then lay in one night about 300 eggs, which have white and yolk, but no fhells. Then they coot again, and lay in the fand: and fo thrice, till the mate is recluced to a kind of jelly within, and is blind; and fo carried home by the female.

The rivers and ponds here are infefted with alligators. They live upon aniinal flefh, which they hunt for greedily. They are from 10 to 20 feet long, their backs fcaly and impenetrable, and it is hard to wound them any where, except in the belly, or cye. Though they have a fwift and Arong motion in a ftraight line; yet it is eafy for men to avoid them, becaufe they turn with difficulty, and fowly. They lie on the banks of rivers, and wait for beafts that come to drink there. which they feize and devour. They are fhaped like a lizard, and have four feet, or fins, withwhich they fwim or walk. Of the fat of thefe mifchievous animals, an excellent ointment is made for aches or pains. They have bags of mufk, Atronger and more fragrant than that of

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the Eaft Indies, by the feent of which a man may avoid them before he fees them, and even cattle fmell them, and run away. They breed like toads, laying their eggs in the fand; where the fun-beams hatch them. As foon as their young come out of the egg, which is of the fize and magnitude of a turkey, they immediately take to the water. Thofe at full growth have teeth like a maftiff. This creature moft writers. confound with the crocodile, and indeed the Spaniards call them both by the term Cayman; yet the latter animal has longer legs, the knots on his back are thicker, higher, and firmer, and its flefh has not that mufky feent which the alligator has; befides, the crocodile carries his tail with the lip turning back like a bow, whereas the alligator drags his on the ground.

The mountains of this inand breed numberlefs adders, and other noxious animals, as the fens. and marfhes do the guana and galliwafp, but they are not venemous. And of all the infects here, none is fo mifchievous as the ciron, or chegoe, which eats into the nervous and mufcular parts of the flefh of the negroes. Thefe infecks, when got into any part of the body, breed in vaft numbers, and thut themfelves up in a bag, which the negroes pick out with a pin, or point of a penknife, and deftroy the bag entirely, that none of the breed, which are like nits, may remain. Here is alfo the manchinella, which refembles a craw-filh, and is fo common in the Caribbee inands.

Here are all forts of fowl, wild and tame ; and niore parrots than in any of the other iflands; befides parocets, fnipes, Guinea-hens, pigeons, turkeys, geefe, ducks, and poultry. The peli.-

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can, is about the fize of a goofe, and lives on the fmall filh it picks out of the fea; its wings will extend feven or eight feet. It has a fhort tail, a very hara bill, 14 inches long, and increafing in breadth towards the end, where it bends like that of a parrot. Its neck is a fore and a half, with bay-coloured hair, infiead of feathers on the back of it; and from about half way it has two membranous ventricles, in which it pouches its prey. The birds by fome called frigates, are here termed men of war, whofe fat is good for aches. The fwallows depart in the winter months, and are fucceeded by wild ducks and teal.

The fire-flies, a fpecies of cantharides, fo called, as contracting and expanding their light as they fly. They look green in the day time, but glow in the night, even fome days after they are dead. By help of a few of them the fmalleft print may be read.

Here is a great variety of birds; but the moft remarkable is the colibry, or humming-bird: is much frialler than a wren, and fome no bigger than the large fort of flies, the colours of the feathers in its neck and wings reprefenting tho'e of the rainbow; fome have a bright red under their necks; the belly and under the wings a ine yellow, the thighs green, the feet and beak black like ebony, its eyes caft a furprifing luftre, and the head is green: the plumage of the maleis finer than that of the female, and on his head he has a crown of feathers. It make a louder noife, by the agitation of its wings, than fome of the largeft birds, and lives on dew, which it fucks from the bloffims. Thefe creatures are feldom feen on the ground, butare mofly about

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The cotton and orange trees, in which they build their curious little nefts. The oniy way of taking them is by fhooting with fand, which fluns them.

On the 7 th of June 1692 , one of the moft violent earthquakes happened at Jamaica that perhaps was cver felt, by which Port Royal was almoft entirely deftroyed. The number of people who perifhed on this dreadful day was upwards of 30,000 ; and a general ficknefs happened after it, which cut ofi a great many more. Though Jamaica fuffered molt by this earthquake; yet it was felt much about the fame time in moft parts of the world. The French thinking to make an eafy conqueft of Jamaica at this time, invaded it with 300 men; but were repulfed, and only 18 left to carry the news of their defear. In June 1694, this inand was again invaded by three French men of war, befides privateers, \&c. in all 20 fail, and about 1500 foldiers, under monf. du Caffe, the French governor of hifpaniola. But after committing the mot inhuman barb nities, and doing a deal of mifchief, they were driver the in and, with the lofs of 700 of their men. A $t$ foon after, the Jamaicans, in conjunction with the Spaniards of St. Domingo, in an expedition againft the French, ruined their fort and two of their fettlements in that inland, killed 350 of their mer, and brought away 150 prifoners, befides 8, pieces of cannon, and a great deal of booty; with inconfid rable lofs on their fide. Wilmot, the Englifh commodore in this expedition, was charged with avarice and treachery in flarving the coldiers: fo that had it not been for the $1 \times \mathrm{a}-$ very of the officers, the defign would prob: lly

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have mifcarried. The remainder of the Englifh forces, who were at firf 1200, under colonel Livingfon, being carried to Jamaica," molt of them died foon after, as did the commodore in his return to Engtand. About this time the affembly of Jamaica paffed an act for giving their freedom to fuch negroe-Raves as could prove they had done any remarkable fervice againft the French. In the year 1703, was an univerfal ficknefs in Jamaica, which carried off abundance of people; and about the beginning of the following year the whole town of Port Rnyal was burnt to the ground in one afternoon. But, by the help of the men of war's boats, moft of the merchants faved their books and money; and fome of them confiderable quantities of merchandize. The ifland now, however, was very healthy; and by the great numbers of rich French and Spanifh prizes brought into it during the war at that time, it grew very rich.

Auguft 28, 1712, arofe a hurricane here, which lafted from eight at night till two in the morning, whereby 14 fhips belonging to the ifland were loff, together with others from London and Briftol, and 400 of their crews drowned. The men of war, and other veffels, at Port Royal and Kington, received much damage, many houfes and warehoufes were blown down, and very few efcaped being frattered in pieces, abundance of goods fpoiled by the rain, trees blown down, fugar-works deftroyed, or much damaged, the fugar-canes generally blown away, and feveral perfons killed by the fall of houfes.

On the 28 th of Auguft, 1722 , happened another hurricane in Jamaica, almoft as ruinous as the earthquake of 1692. The inhabitants

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were put into a terrible confternation the day before, by a prodigious fwell of the fea. The hurricane began, with a violent rain, next morning at 8, and held till 10 at night. Near half of the houfes at Kingiton were thrown down or thattered. The wharfs at Port Royal were all deflroyed, and moft of the fugars, and other commodities wafhed away. Of 26 top-fail veffels, and 10 floops in the harbour, only io were to be feen after the hurricane, and of thefe only 5 or 6 repairable. Though the town wall of Port Royal was 9 feet above the furface of the water, and 7 feet thick, the fea broke over it, carrying vaft numbers of large fones along with it. In fhort above half the town of Port Royal was deftroyed, befides the lofs of near 400 lives.

About two years before this, the rebellious negroes, who had reftled fo long in the mountains, raifed a fortification in the blue mountains of very difficult accefs. From thence they made frequent incurfions into the low-countries: and feveral parties having been fent againft them without fuccefs, 200 Murquito Indians belonging to the continent betwixt Truxillo and Honduras, who had fubmitted to England, were brought over to fupprefs them, in which they performed very good fervice.
Jamaica had been in arms 9 months in 1735 and 1736, in order to guard againft the rebellions negroes; but it availed little towards clearing the country: and none would cultivate the lands, or fettle near the place where they harboured, and fome of the moft fertile parts were deferted.

In 1738, governor Trelawny, confidering what damage and terror thefe rebels had ocoafoned, and the mifearriage of all paft attempts

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to reduce them by force, had recourfe to more

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country to have not above 3 -or 400,000 acres properly cultivated : fomething muft be very wrong in the management of its affairs. And what renders this ftill more evident is, that land is fo extravagantly dear in many of the Weft India iflands, as to fell for above an 1001. an acre: a price which would undoubtedly never be paid, if convenient land could be procured. and proper encouragement were given in Jamaica.
The whole inand is divided into 19 diftricts or parifhes, which fend each two members to the affembly, and allow a competent maintainance to a minifter. The parimes are, St. Catherine's, Port-royal, Kingfton, St. Dorothy's, Clarendon, Vere, St. Elizabeth's, Weftmoreland, St. Ann's, St. Thonsas in the ealt, Se. Andrew's, St. John's, and St. Thomas in the Vale; which have each a parochial church : St. Catherine's, Clarendon and St. Anne's parifhes, have alfo each a chapel of eafe. But the parihnes of Hanover, St. George, St. James, St. Märy's, and Portland, have neither church nor chapel.

In the year 1736, there were fix forts in Jamaica; namely, Fort-Charles at Port-royal, the Rock-port at the entrance of Kingfton-harbour, a fort at Port-Antonia, Fort.William, FortMorant, and the fort in Carline-bay. The forces of the inland confifted then of 9 regiments of militia, horfe and foot, containing 3,000 men, which are under the direction of officers appointed by the governors, and 8 independent companies in his majefty's pay, amounting to 8 co .

By the laws of the inand, every man between 16 and 60 is obliged to inlift in their militia.

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The governor and council are appointed by the king ; and the reprefentatives of the people in that called the affembly, are chofen by the freeholders: thefe three bodies form the legiflative power. The governor or commander in chief, is captain-general, admiral, and chancellor of the ifland ; has power of granting commiffions of all kinds, of fummoning and diffolving affemblies, of making counfellors, of pardoning all crimes except treafon and murder, and even of granting a reprieve for thefe; of placing and difplacing all officers who are not by patent : in a word, of acting with fovereign authority under his majefty, always taking the advice of his council. He has alfo a negative voice in paffing all acts of the affembly. The government of this ifland, next to that of Ireland, is the beft in the king's gift. The ftanding falary is $2,500 \mathrm{l}$. currency a year ; the affembly vote him as much more; which, with a confiderable prefent generally made him on his firft arrival, a very large fum annually contributed by the Jews, and the other profits of his office, make the whole nearly equal to 10,0001 . a-year.

The council confifts of twelve perfons genesally of the beft eftates and quality in the inland, and appointed by letters of mandamus from his majefty: but on the death c: difmiffion of any, the governor nominates others to fupply their places. Their bufinefs is to advife and affint the governor, and to be a check upon him if he exceeds his commiffion. In the affembly, this council forms the upper houfe, and claims a negative voice like our houfe of lords. The members of the affembly do bufinefs in the famm manner as , دи houfo of commons.
inted by e people by the the lenmander rd chaning com1 diffolv-fpardonder, and placing y patent : authority advice of ce in parnment of ne belt in 5 2,5001. 1 as much refent gevery large , and the ole nearly
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## J A M

The planters in Jamaica allot their flaves a fmall parcel of ground, and allow them Sundays to cultivate it. They generally plant it with maize, Guinea-corn, plantains, yams, cocoes, potatoes, \&cc. and by thefe moft of them are fupported. But fome who are induftrious among them raife a ftock of fowls, which they carry to market on Sundays, and purchafe falt-beef, fifh, or pork with the money.
As the blacks are fuperior in number to the whites, there is danger from their joining in rebellions, and would be more fo if they were not taken from different nations of Africa, and natives of dif.. ferent places in Guinea, by which means their languages are fo diffimilar, that they cannot converfe freely: befides, they bear fo mortal a hatred to one another, that fome of them would rather die by the hands of the Englifh, than join with the other Africans in an attempt to regain their liberty. None of them are allowed to touch any arms, or go out of the bounds of their plantation without a fpecial order: and nothing is fo terrible to them as to fee the whites perform their exercife. But the Creolian negroes are no ftrangers to arms.

The work of the white fervants here is much lefs than that of day-labourers inEngland. Some of thefe fervants who behave well are encouraged; but fuch as are lazy and difhoneft, are treated in the manner they deferve.

The merchants and planters, \&c. in Jamaica, live in as much pomp and pleafure as any gentlemen in the world. They keep their coaches and fix, with a large retinue of fervants; and have always exceeded other colonies in magnificonce and luxury.

## J A M

The taxes in Jamaica are raifed by way of impoft on ftrong liquors, foreign indigo, and other commodities, which amount to about 6,100 l. currency ; and about 2,0001 . more anifes from his majefty's quit-rents, fines, forfeitures, ef heats, wine-licences and gun-powder: all wilich is, by an act of the affembly, granted to the crown for the fupport of the government.

The principal trade of Jamaica is with Great Britain, and the Englifh colonies on the continent of North America; a very advantageous commerce is indeed carried on with the Spanith main, but in a fecret manner. The mof faleable goods here are Ofnabrugs, check, and white linen both coarfe and fine, laces, cambrics, hats, fhoes, ftockings, broad-cloths, filks, platillos, all forts of iron ware, foap, candles, butter, cheefe, falt beef, pork, herrings, dry'd cod-fifh, bifcuit, beer, ale; cyder, 8 cc . all which at leaft bring 501 . per cent, to the importer. The general trade is nearly the fame with that of theifland of Barbadoes; but that of Jamaica has in general the advantage, particularly in the exportation of bullinn: fo that in fome years Jamaica has fent no lefs than 300,000 pieces of eight to Great Britain.

Perhaps few places in the world have a greater plenty of filver than Jansaica; but the current coin here is entirely Spanih, there beir" no Englifh pieces but in the clofets of the clrious. They ufe no copper, the loweft piece being a bit or royal, which paffes here for $7 \mathrm{~d} \cdot \frac{1}{2}$. but a fingle halfpenny in Britain will go a great deal further. The piece of eight of Seville, Mexico, or pillar piece, as 'tis callied, was by proclamation in Quech Anane's time only 6 so bus it is now raifed

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to 3 d. more, in order to prevent its being carfied out of the ifland : great quantities are, however, daily fent to England.

The ifland is greatly peffered with rats, to the unfpeakable damage of the fugar-plantations, where they borough among the canes, and feed on the juice: fo that feveral times in a year the planters are not only obliged to fcatter poifon among their canes, but at the farne time allow the negroes a bottle of rum for every 50 they deftroy.

This and all the Britifh colonies of America, are under the infpection of the bilhop of London; but learning is here at a low ebb, there being no public fchool in the whole ifland. Reading, writing, and cafting accompts, is all the education generally defired here; the planters, who are able, lenditg their children for polite, learning to Great Britain.

The common diftempers in Jamaica are, high fevers, bloody fluxes, and belly-aches, or the drygripes: the fevers are generally very violent, zarrying off the patient in a flort time. Few of the Englifh mifs it at their firft coming, unlefs they oblerve a due regimen and live temperateiy. The dry-gripes is hockingly fevere, matiy by it lofing the ufe of their limbs for ever after, and during the fit crying out like a woman in travail. The common remedy $f_{c}$, it are gentle purges and clyfters; and after the patients are fornething recovered, the cold-bath is prefcribed.
The buildings of the Englifh are generally of brick, and often pretty high, which renders them more liable to be demolified by earthquakes and hurricanes ; whereas the Spaniards wfed to build their houfes of timber, and feldom

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above one fory high ; fixing the main pof deep in the ground. Their kitchens are always at a diftance from their dwelling houfes, there being in the latter neither chimneys nor fire-places. The houles of confiderable planters are alfo remote from their fuigar-works. The negroes live in long thatched huts, furnihned with earthen pots and fome calabaihes, which ferve them for pails, bowls, and difhes.
Jamaica is of the laft importance to the crown of Great Britain, not only for its trade, but its fituation in the very centre of the Spanifh acquifitions in America; fo that-no veffel can fail to or from the continent, without coming in fight of Jamaica; or in cafe of a war, falling into the hands of fuch of our cruifers as are fationed there. For every fleet from Carthagena puts into Hifpaniola; from whence it cannot fail for the Havannah, the general rendezvous of the Spanifin fota, without paffing near Jamaica. Round this ifland are many fine bays, very convenient for Chipping, and fome of them might be improved to excellent purpofes; for a large fleet might lie in them with the greateft fafety, and watch the motions of any fhips from the Havannah.

James-island. See N rithmain.
James county, a diftric of Virginia, inNorth America. It lies to the eaftward of Charlescounty, and extends on both fides the river of the fame name. The number of acres it contains amount to 108,362 , and is divided into 5 parihes; namelv, Wallingford, Wilmington, James town, Merchants hundred, on the north fide of the river, and Bruton on the fouth-fide.

James town, formerly the capital of James county, is fatated on a peninfula upon the norith

## J A M

Fide of James or Ponhatan river, 42 miles above' its mouth. The buildings in this place are neither many nor contiguous, their number at prefent not exceeding 70, and thofe principallyinhabited by fea-faring ptonle; the feat of the government, and the courts of juftice, being removed to Williamsburg, 8 miles to the north of it, which is a dry and healthy fituation; whereas the water near James town being brackifh, produced flow and intermitting fevers. It lies in lat. $37 \cdot 36 . \mathrm{N}$. long. 76. 5 I . W.

James'-bay, the eaftern part, and the moft fouthern divifion of Hudfon's-bay in the northern countries of America. The diffance from cape Henrietta Maria in lat. 55. 15. where James' bay begins, to the bottom of the bay, is about roo leagues, and of much the fame breadth all the way, being tetween 50 and 60 leagues over. In James'-bay are Bear-illand, Viner's-ifland, Charltei-ifland, Cape-hope-ifland, 8 :i:.

Janeiso, a province of Brafil in Sowit America, bounded by Spirito Sancto on the north, by the Atlantic on the eaft and fouth, and by the mouitatns dividing it from Guaira in Spaniff America on the weft. This province is fo called from a river of the fame name, which rifing in the weftern mountains, and running eaftward, falls into the Atlantic ocean in lat. 23. S. This is the molt valuable province belonging to the Portuguefe, who export annurally from hence into Europe, gold and precious ftones to a very confiderable amount. It lies between the tropic of Capricorn, and lat. 22. S. and between long. 44, and 49. W.

Jekyl-Sund, a fmall bay of St. Simon's


## J. E R

Georgia, one of the Britim colonies in North America: Here 10 or 12 hips of 40 guns may fafely ride, and for its defence a ftrong caftle and battery were erected by general Oglethorpe.
Jersey, New, one of the provinces of North America belonging to Great Britain. It was at its firft fettlement in 1682 , divided into two provinces, namely, Eaft andWeft Jerfey: but in Queen Ann's reign they were united into one, her majefty a ppointing a governor accordingly. It is bounded on the north by a line drawn from Delaware river to Hudfon's river, in lat. 41. 4N.
the Atlantic ocean on the E. and S. and by 1) llaware bay and river, which part it from Pen$\because$ vania on the W. It lies between lat. 39 and 4 I 1f. and between long. 74. and 76 W . being about 30 miles inlength from N.toS. and 100 in breadth from $E$ to $W$. It now forms, as has been hinted above, one royal government, the king appointing a governor and council, and the freemen chufing the members of the affembly or reprefentative body of the commons. Sometimes the gevernor of New York is alfo governor of New Jerley, but by diftinct commifions.

The climate of New Jerfey in general, is fomewhat warmer than that of New England or New York, by reafon of its more foutherly fituation. The produce of both the Jerfeys is all forts of grain, with horfes, black cattle, hogs, furs, skins, and pipe-ftaves. They export bread, corn, flour, beef, pork, and fifh, alfo hemp, fome butter, hams, beer, flax-feed, bar-iron and lumber, to the Weft Indies; for which they receive rum, fugar, \&c. in return. They alfo export furs, fkins, tobacco, pitch, tar, and other productions to Old England; which they barter

## JER

for furniture; cloathing; \&c. The New Jerfey thips alfo often take whales, the oyl and bone of which are fent to England. As the towns generally lie up in the country, the trade is chiefly over land to New York. There are from 100 to 150 , or 200 families in one place, gr part of which are Dutch, who are peaceable fubjects, and protected by the Englih government. The number of inhabitants is computed at 60,000 of all ages and fexes, of which about 3,000 are men fit to bear arms; and about 200 Indians. 'They have yet no town of any confequence, PerthAmboy the capital, having not above 200 houfes.

Jersey, Eaft, the largeft and moft populous of the two, extends eaft and north for 100 miles all along thefe coafts; and Hudfon's river from little Egg-harbour, to that part of Hudfon's river which is in lat. 41 . N. and is divided on the S. and W. from Weft Jerfey, by a line of partition paffing from Egg-harbour to Creflwick. river, Stony-brook, and the fouth branch of Raritan river. Its breadth is very unequal, being in fome places much indented by Weft Jerfey. 'Tis, however, the molt valuable part of the country, and is fubdivided into Monmouth county on the fouth of Raritan-river, Middlefex and Effex counties on the north of it; and Bergen county on Hudfon's-river.

Jersey, Weft, has not fo many towns, and is not fo well planted as Eaft Jerfey: yet by reafon of its navigable creeks lying at a cpnvenient diftance, and fome of them running up a good way inland, this province is rendered very commodious for trade. Dr. Cox, with proprie ty, caufed feven counties to be laid out ; but his. fucceffors dropped the project, and now no part of this province has the name of a county, ex-

## I L H

cept that called Cape-May county, being a tract betwixt Cape-May, its moft eafterly, point of land at the mouth of Delaware-bay and little Egg-harbour, dividing the two Jerfeys. On this neck of land are feveral ftraggling toufes, the principal is Cox's-hall. Moft of the inhabitants are fifhermen, there being a whalery on both Shores of the mouth of Delaware-bay, which, together with the river of the fame name, waters all the S.E. the S. and S. W. parts of Weft Jerfey; and the plantations fome of which are fo very clofe that they are called a town, lie all along on that bay and river; and moft of them on creeks. Maurice-river, betwixt Cape-May and Cohanzy - river, is the largeft in all the country : and the latter, though only a fmall river, is deep and navigable for frall craft. Ten or twelve miles up the river is a town of the fame name, containing about 80 families.

The increafe of the trade and produce of both Jerfeys, may be judged by that of its number of people, efpecially negroes, who are ten times as many as they were 60 years ago.

Ilheos, or Rio de Ilheos, a captainric of Brafil in South America. It has its name from the number of iflands which lie before its principal bay, upon one of which fands its capital of the fame name. It is bounded on the N . by the river Serenhaim, which divides it from Bahaia province, or the bay of All Saints; on the S. by the Rio Grande, reparating it from Porto Seguro; on the E. by the ocean ; and on the W. by the Vaymores and Quirigujes, two barbarous and unconquered nations of Indians.

It hath fome other rivers that crofs it from W.
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ria, lets

## I L H

to E. particularly Rin das Contas, dos Ilheos, de Duna, and Jufia. The principal places in it are llheos, the capital, Noftra Signora da Vitoria, St. Anna and St. George, befide fome : mm lets and fugar-plantations.

Atrong the barbarous nations, there is one in particular driven hither from their native country, who are whiter and taller than the reft; but of the wandering kind, and lie on the ground in forefts or fields: they never go in troops, but lurk behind trees, and fhoot all they meet with arrow s, being inveterate againt the Portuguefe.

Not far from thefe live the Aymures, probably the Vaymores, the fierceft and moft barbarous of all, hunting men as others do wild beafts, and eating all they kill or take. They are even faid to devour th ar own childre

Thefe for for e years did the tuguefe plantations, grear iniury, and almolt deftroyed the town of Ilheos; but they were at length overcome, and forced to retire to a confiderable diftance from the Portuguefe frontiers.

Ilheos, the capital of the above province. It ftands about 30 leagues N. E. of Porto Seguro, and about the fame diftance S. W. of the bay of All Saints, in lâ. 15. 40. S. long. 34. 28. W. It confifts of about 200 Portuguefe fa milies, and is watered by the river Ilheos. Some authors reprefent it as inconfiderable; the jefuits, however have a college in it, and teach the Portuguefe youth and fuch of the favages as will attend their lectures.

The other inhabitants are chiefly employed in: cultivating the plantations, and tranfporting the produce by fea to Pernambuco, and other provinces.


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## 1 LH

About 7 leagues to the $W$. of the capital, is a lake of freh water about 3 leagues in length, near as many in breadth, and 15 fathom deep, out of which iffues a river, and runs to the eaftward till it falls into the ocean; but its mouth is fo narrow, that the boats have bardly room to pals through it into the lake. The fifh are very good and in great plenty, particularly the Manatis, fome of which weigh from 20 to 30 pounds. It likewife breeds that large kind which the Spaniards call tuberones : but it alfo produces crocodiles or alligators, which prey on the reft, and even do confiderable mifchief to the cattle on the land.

Illinhi, a mountain of the Andes in South America, W. of Catopaxa, with a bifid fummit, which is conftantly covered with fnow.
lleinors, a nation of Canada,dwelling near the lake and river of the fame name. The latter iffues trom Lake Dauphine, and after a courfe of above 200 leagues falls into the great river Miffiffippi.

Its name, or Albini, as the natives call it, fignifies a man grown up or complete, a title with which they compliment their nation above all their neighbours. They live in villages at a great diftance from each other on the marfhy plains, and on both fides of the river, beyond which are fome large woods and floping hills, covered with a moft delightful verdure, at leaft for nine months in the year; whilft its current, mofly S. W. is fo fmooth and agreeable, that veffe!s of a confiderable buithen may fail up and down it with eafe and fafety, during a courfe of at leaft 120 leagues before it falls into the Miffiffippi.

The lands on each fide afford fuch plenty of pature, that they are covered with large and fmall

## 1 L L

finall cattle, as well as deer and other beafts of the chace. The river itfelf is covered with waterfowl; as fwans, geefe, cranes, ducks, \&ic. all which thrive fo well by the great quantities of wild oats that grow on the banks and the neighbouring plains, that many of them are choaked up with their fat."

The villages are large, and the huts neatly built, of an oblong figure, covered with mats fo well interwoven, that they are proof againht wind, rain, and fnow. Each hut hath five or fix hearths or fire-places, and each of thefe ferve one or two families: all which live very quietly together. The largeft of thofe villages contains between 4 or 500 houfes; the wood work of thefe huts is indeed ordinary, but the matting of the infide remarkably neat, and under them are cellars or repofitories for their Indian corn, which after harveft they commonly lay up in fuch places under ground ; this, with fome roots and the fleh they kill in the woods, being their principal food.

The French jefuit miffionaries have converted them to Chriftianity ; before which æra, there were not, according to Charlevoix, favages who had fewer good qualities and more bad ones, through the whole extent of Canada. But fuch is the influence of Chriftianity on the minds and characters of the people, that it has produced a change in both. They have always been tractable and docile, but at the fame time lazy, treacherous, fickie, deceitful, thievifh, and brutal ; deftitute of honour, felf-interefted, addicted to gluttony and the moft monffrous incontinence, a crime almoft unknown to the other Indians of Canada; and therefore it is no wonder that they were alfo very much defpifed.

## ILL

At prefent they feem to be kind and affable to fuch as are mafters of their country ; they will flatter and carefs thofe they are in friendMip with, but are very artful, quick-fighted and revengeful. They are tall, ftout, and well-fhaped, but tawny, being extremely nimble and expert at moft bodily exercifes ; great lovers of hunting, and allow themfelves more wives than one. But to prevent family quarrels, they commonly marry fifters or near relations; and are fo jealous of them that, upon the leaft fufpicion of infidelity, they cut and mangle their faces and bodies in a moft cruel manner.

This nation does not only extend itfelf all along the river of this name, but likewife a good way fouthward on each fide the river Miffifippi. Tte Illinois and Miamefe dwell together above the place called la Fourche or the Fork, being the confluence of that river with the Pifticoni, which is much larger and deeper, falling fromthe country of the Mufcoatins. About a league below their junction, and on the right fide, is a round high rock, on whofe fummit ftands a village called Fort Miamis; and about a league below it on the other fide is another of the fanive nature, called fimply the Rock, but at a diftance looks much like a fortrefs. It is ftill furrounded with palifadoes, which Thews it to have been a kind of retrenchment of the Illinois or Miamefe.
At the foot of this rock is an ifland in the middle of the river, furrounded with a multitude of others remarkably fertile and delightful. On the largeft is a village where one of their chiefs refides.

## I M P

None of thefe nations have either courage or conduct in their skirmifhes, for their fierceft battles deferve no better name : they are only an impetuous onfet, accompanied with dreadful thouts ; and whichever gives" way are totally defeated; and feek their fafety in a precipitate flight.

Their chief addrefs lies in ambuicades, in which they have the patience to lie concealed eight or nine days, for the fake of killing an encmy or paffenger, or taking him prifoner.

When any of their expeditions againft another nation has fucceeded, they fo order their march, as not to come to their village till night; and ftopping fhort of it fend an account to their chief of their fuccefs, plunder, and number of their prifoners: after which they enter the place with fhouts, dances, and fongs after their fafhion. But if they have been repulfed or defeated, they muft enter in the day-time, and inftead of thofe tokens of joy, fill the air with mournful outcries, and give an account of their lofs: after which they retire to their huts, afhamed and difconfoiate, and there meet with a fuitable reception.

Illinors Lake, a large collection of waters lying between lat. 41. and 46 . N. asd between long. 89. and 94. W. It communicates, by means of a narrow channel, with Huron-lake.

Imiferial, a bilhopric or diftrict of Chili in South America. This is the mof foutherly province belonging to the Spaniards in South Amesica, and is now called Conception. It extends from the river Gallego in lat. 46. 20. S. to lat. 35. S. See Conception.

The climate of this province nearly refembles that of Spain. The capital is of the fame name, and.

## I N D

and ftands in one of the moft agreeable fituations in the whole country, on a pleafant river, anciently called Cauten, and now Imperial. The whole diftrict ound the city is very fertile, producing corn, and all forts of fruit and pulfe.

The country is partly hills, and partly valleys: the former are of a gentle and eafy afcent, with good pafture, and Thelter for cattle. The ground does not require much watering, as being fertiliz ed with frequent and plentiful dews.

This was an epifcopal fee, and at its firf eftablifhment promifed to bea large and populous city, on account of the excellency of its foil and fituation': but having been deftroyed by the Indians, it declined greatly, and now belongs to Coneeps tion, from which it is 130 miles.

The river Imperial is large, runs a great way up into the country, and its banks are well inted by Indians.

Indiane, the name of a fmall hatbour in the ifland of Cape Breton.

Indians, the name by which the aborigines of America are generally called. Thefe people are fcattered through the extent of the two prodigious continents, and divided into an infinite number of nations and tribes; differ very little from each other in their manners and cuftoms, and all form a very ftriking picture of the moft diftant antiquity.
Whoever confiders the Indians of this day, not only ftudies the manners of a remote prefent nation, but in fome meafure the antiquities of all nations; from which no mean lights may be thrown upon many parts of the ancient authors, both facred and profane. Lafitau's learned treatife on this head deferves to be more read.

## I N D

TheIndians, or people of America, are tall and ftraight in their limbs, beyond the proportion of moft nations. Their bodies are ftrong ; but of fuch a fpecies of vigour, as is rather adapted to endure much hardfhip, than to continue long at any fervile work : it is the ftrength of a beaft of prey, rather than that of a beaft of burthen. Their bodies and heads are flattin, the effect of art. Their features are regular, but their countenances fierce; their hair long, black, lank, and as ftrong as that of a horfe: no beards. The colour of their skin a reddilh brown, admired among them, and improved by the conitant ufe of bear's fat and paint.

When the Europeans firft came into America, they found the people quite naked, except thofe parts which it is common for the moft uncivilized nations to conceal: fince that time they have generally a coarfe blanket to cover them, which they buy from us. The whole faltion of their lives is $n f$ a piece, hardy, poor, and fqualid; and their education from their infancy is folely directed to fit their bodies for this mode of life, and to form their minds to endure the afflistion of the greateft evils.
Their cnly occupations are hunting and war ; agriculture is left to the women : merchandife they contemn. When their hunting feafon is paft, which they go through with much patience, and in which they exert great ingenuity, and their provifions laid up, they pais the reft of their time in an entire indolence. They fleep half the day in their huts; they loiter and jeft among theis friends, and they obferve no bounds or decency in their eating and drinking. Before our difcovery of America, the Indians were without fpi-

## I N D

rituous liquors ; but now the defire of acquiring thefe is what gives a fpur to their repofe. This is the principal end which they purfue in their treaties with us; and from this they fuffer inexpreffible calamities: for having once begun to drink, they can preferve no meafure ; but continue a fucceffion of drunkennefs as long as their means of procuring liquor laft. In this condition they lie expofed on the ground to all the inclemency of the feafons, which waftes them by a train of the mof fatal diforders. They perifh in rivers and marhes, they tumble into the fire, they quarrel, and very often murder each other: and in fhort, excefs of drinking, with us highly criminal, and which is not generally fo very pernicious in its effects as among this uncivilized people, who have not art enough to guard againft the confequences of their vices, is a public calamity. The few among them wholive free from this evil, enjoy the reward of their temperance in a robuft and healthy old age. The diforders which a complicated luxury has introduced and fupported in Europe, are ftrangers here.

The character of the Indians is ftriking : they are grave even to fadnefs, upon any ferious occafion; obfervant of thofe in company, refpectful to the old, of a temper cool and deliberate, by which they are never in hafte to fpeak before they have thought well on the matter, and are fure the perfon who fpoke before them has finifhed all he had to fay; they have therefore the greateft contempt for the vivacity of the Europeans, who interrupt each other, and frequently fpeak all together,

Nothing is more edifying than their behaviour in their public councils and affemblies: every

## 1 ND

man there is heard in his turn, according as his years, wifdom, or fervices to his country, have ranked him. Not a word, not a whifper, not a murmur is heard from the reft, whilft he fpeaks : no indecent condemnation, no ill-timed applaufe. The younger fort attend for their inftruction. Here they learn the hiftory of their nation; here they are inflamed with the fongs of thofe who celebrate the warlike actions of their anceftors ; and here they are taught what are the interefts of their country, and how to purfue them.

There are no people amongft whom the laws of hofpitality are more facred, or executed with more generofity and good will. Their houfes, their provifions, even their young women, are not enough to oblige a gueft. To thofe of their own nation they are likewife very humane and beneficent: has any one of them fucceeded ill in his hunting; has his harvelt failed; or is his houfe burnt; his misfortune has no other effect than that it gives him an opportunity of experiencing the benevolence and regard of his fellow-citizens, who for that purpoie have nearly all things in common. But to the enemies of his country, or ta thofe who have privately offended, the Indian is implacable; he conceals his fentiments, he appears reconciled, till by fome treachery or furprize he has an opportunity of executing an horrible revenge. No length of time is fufficient to allay his refentment; no diftance of place great enough to protect the object: he croffes the fteepeft mountains, he pierces the moft impracticable forefts, and traverfes the moft hideous bogs and deferts for feveral hundred of miles, bearing the inclemency of the feafons, the fatigue of the expedition, the extremes of hun-

## I N D

ger and thirft with patience and cheerfulnefs, in hopes of furprifing his enemy, on whom he exercifes the moft thocking barbarities, even to the eating of his flefh. To fuch extremes do the Indians pulh their friend/hip or their enmity; and fuch indeed in general is the character of all ftrong and uncultivated minds.

Notwithftanding this ferocity, no people have their anger, or at leaft the fhew of their anger, more under their command. From their infancy thej are formed with care to endure fcoffs, taunts, blows, and every fort of infult patiently, or at leaft with a compofed countenance : this is one of the principal objects of their education. They efteem nothing fo unworthy 2 man of fenfe and conftancy, as a peevifh temper, and a pronenefs to a fudden and rafh anger : and this fo far has an effect, that quarrels happen as rarely among them, when they are not intoxicated with liquor, as does the chief occafion of all quarrels, hot and abufive language. But human nature is fuch, that as virtues may with proper management be engrafted upon almoft every kind of vicious paffion, fo vices naturally grow out of the beft difpofitions, and are the confequence of thofe regulations that produce and frengthen them. This is the reafon that when the paffions of the Indians are rouzed, being fhut up as it were, and converging into a narrow point, they become more furious; they are dark, fullen, treacherous, and unappeafable.

The Indians have fcarcely any temples among them; though we hear indced of fome, and thofe extremely magnificent among the ancient Mexicans and Peruvians: but both thefe were civi-

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lized nations. Such as we know at prefent in any part of America, are no wife comparable to them : fome appear to have very little idea of God, others entertain better notions; they hold the exiftence of a fupreme Being, eternal and incorruptible, who has power over all. Satisfied with owning this, which is traditionary among them, they give him no fort of workhip. There are indeed nations in America, who feem to pay fome religious homage to the fun and moon; and moft of them have a notion of fome invifible beings, who continually intermeddle in their affairs, difcourfing much of demons, nymphs, fairies, and the like beings. They have ceremonies alfo that feem to fhew that they had once a more regular form of religious worthip; for they make a fort of oblation of their firft fruits, and obferve certain ceremonies at the full moon; and have in their feftivals many things that very probably came from a religious origin, though they perform them as things handed down to them from their ancefors, without knowing or enquiring about the reafon. Though without religion, they abound in fuperfitions; as it is common for thofe to do, whofe fubfiftence depends like theirs upon fortune. Being great obfervers of omens and dreams, and pryers into futurity with great eagernefs, they abound in divines, augurs, and magicians, whom they rely much upon in all matters that concern them, whether of health, war, or hunting.

Their phyfic, which may rather be called magic, is entirely in the hands of the priefts. The fick are naturally prone to fuperfition; and human help in fuch cafes is generally found fo weak, that it is no wonder that in all countries

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and ages, people have amufed themfelves, in that difmal circumftance of human nature, with the hope of fupernatural affiftance.

Their phyficians generally treat them, in whatever diforder, after the fame manner ; that is, they firft inclofe them in a narrow cabbin, in the midft of which is a ftone red hot, upon which they throw water till the patient is well foaked with the warm ftream and his own fweat; then they hurry him from this bagnio, and plunge him fuddenly into the next river. This is repeated as often as they judge neceffary; and by this method extraordinary cures are fometimes performed : but it alfo frequently happens, that this rude method kills the patient in their very operation, efpecially in the new diforders brought among them from Europe : and it is partly owing to this manner of proceeding, that the fmallpox has proved fo much more fatal to them than to us. It muft not be denied, that they have the ufe of fome fecifics of wonderful efficacy; the power of which they, however, attribute to the magical ceremonies with which they are confantly adminiftered.

Liberty in its fulleft extent is the darling paffion of the Indians: to this they facrifice every thing. This is what makes a life of uncertainty and want fupportable to them ; and their education is directed in fuch a manner, as to cherifh this difpofition to the utmoft. They are indulged in all manner of liberty: they are never upon any account chaftifed with blows; they are rarely ever chided. Reafon, they fay, will guide their children, when they come to the ufe of it, and before that time their faults cannot be very great; but blows might abate the free and martial

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tial fpirit which makes the glory of their people, and might render the fenfe of honour duller, by the habit of a favifh motive to action. When they are grown up, they experience nothing like command, dependence, or fubordination : even ftrong perfuafion is induftrioully forborn by thofe who have influence among them, as what may look too mucu like command, and appear a fort of violence offered to their wills.

On the fame principle they know no punifhment but death. They lay no fines, becaufe they have no way of exacting them from free men ; and the death which they fometimes inHict, is rather a confequence of a fort of war declared againft a public enemy, than an act of judicial power executed upon a citizen or fubject. This free difpofition is general ; and though fome tribes are found in America with a head whom we call a king, his power is rather perfuafive than coercive; and he is reverenced as a father, more than feared as 2 monarch; he has no guards, no prifons, no officers of juftice. The other forms, which may be confidered as a fort of ariftocracies, have no more power: this latter is the more common in North America. In fome tribes there are a kind of nobility, who, when they come to years of difcretion, are entitled to a place and vote in the councils of their nation ; the reft are excluded.

But among the Five Nations, or the Iroquois, the moft celebrated commonwealth of North America, and in fome other nations, there is no other qualification abfolutely neceffary for their head men, but age, with experience and ability in their affairs. There is generally, however, in every tribe fome particular ftocks which they refpect

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fpect, and who are conidered in fome fort as their chiefs, unlefs they thew themfelves unworthy of that rank: as among the tribes themfelves there are fome; who, on account of their number on bravery, have a pre-eminence over the reft; which, as it is not exacted with pride and infolence, nor maintained by tyranny on one hand, fo it is never difputed on the other, when it is due.

Their great council is compofed of thefe heads of tribes and families, with fuch whofe capacity: has elevated them to the fame degree of confideration. They meet in a houfe, which they have in each of their towns for that purpofe, upon every; folermn occafion, to receive ambafradors, to deliver them an anfwer, to fing their uraditionary war-fongs, or ta commemorate their dead. Thefe councils are public. Here they propofe all fuch matters as concern the ftate, which have previoufly been digefted in their fecret councils, at which none but the head men affift. Here it is that their orators are employed, and difplay thofe talents which diftinguif them for eloquence and knowledge of public bufinefs: in both which fome of them are admirable. None elfe fpeak in their public councils : thefe are their ambalfadors, and thefe are alfo the commiffioners who are appointed to treat of peace or alliance with other nations. The principal skill of thefe orators confifts in giving an artful turn to affairs, and in expreffing their thoughts in a bold figurative manner, much flronger than we could bear in this part of the world, and with geftures equally violent, but often extremely natural and exprefive.

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When any bufinefs of confequence is tranfacted, they appoint a feaft on the occafion, of which, almoft the whole nation partakes. There are leffer feafts upon matters of leis general concern, to which none are invited but they who are engaged in that particular bufinefs. At thefe feafts it is againft all rule to leave any thing; fo if they cannot confume all, what remains is thrown into the fire; for they look upon this element as facred, and in all probability thefe feafts were antiently facrifices. Before the entertainment is ready, the principal perfon begins a fong, the fubject of which is, the fabuious or real hiftory of their nation; the remarkable events which have happenec ${ }^{i}$ and whatever matters may make for their honour or inftruction. The others fing in their turn. They have dances too, with which they accompany their fongs, chiefly of a martial kind: and no folemnities or public bufinefs is carried on without fuch fongs and dances. Every thing is tranfacted among them with much ceremony; which, in a barbarous people, is neceffary: for nothing elfe could hinder all their affairs from going into confufion: befides, that the ceremonies contribute to fix all tranfactions the better in their memory. In order to help this, they have bits of fmall fhells, or beads of different colours, which have all a different meaning, according to their colour or arrangement. At the end of every matter which they difcourfe upon, when they treat with a foreign flate, they deliver one of theie belts. If they fhould omit this ceremony, what they fay paffes for nothing. Thefe belts are carefully treafured up in each town, and they ferve Vol II.

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as the public records of the nation ; and to thefe they occafionally have recourfe, when any contefts happen between them and their neighbours. Of late, as the materials of which thefe belts are made have become fcarce, they often give fome kins in the place of the wampum : for fo they call thefe beads in their language; and they receive in return prefents of a more valuable nature; for neither will they look upon what our commiffioners fay to be of any weight, unlefs fome prefent accompanies each propofal.

The fame council of their clders, which regulates whatever regards the external policy of the ftate, has the charge likewife of its internal peace and order. Their fuits are few, and quickly decided, having neither property nor art enough to render them perplexed or tedious. Criminal matters are bronght before the fame jurifdiction, when they are fo flagrant as to become a national concern. In ordinary cafes, the crime is either revenged or compromifed by the parties concerned. If a murder is committed, the family which has loft a relation, prepares to retaliate on the offender. They often kill the murderer; and when this happens, the kindred of the laft perfon flain look upon themfelves to be as much injured, and think themfelves as much juftified in taking vengeance, as if the violence had not begun among themfelves: but in general, matters are determined in a more amicable manner. The offender abfents himfelf; his friends fend a compliment of condolence to thofe of the party murdered; prefents are offered, which are rarely refufed; the head of the family appears, who, in a for-

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mal fpeech delivers the prefents, a confift often of above 60 articles, every on of which is given to cancel fome part of the offence, and to affuage the grief of the fuffering party. With the firt he fays, "By this I remove the hatchet from the wound, and make it fall out of the hands of him who is prepared to revenge the injury." With the fecond, "I dry up the blood of that wound." And fo on, in apt figures, taking away one by one, all the ill confequences of the murder. As ufual, the whole ends in mutual feafting, fongs, and dances. If the murder is committed by one of the fame family, or cabbin, that cabbin has within itfelf the full right of judgment without appeal, either to punifh the guilty with death, or to pardon him; or to force him to give fome recompenfe to the wife or children of the flain. All this time the fupreme authority of the nation looks on unconcerned, and never roufes its ftrength, nor exerts the fulnefs of a power more revered than felt, but upon fome fignal occafion; and then the power feems equal to it. Every one hafterns to execute the orders of their fenate; and there never was any inftance of dilloyalty or rebel. lion known among this people. Governed as they are, not by laws, but by manners, example, education, and the conftant practice of their ceremonies, infpire them with the molt tender affection for their country, and the molt religious regard for their conftitution and the cuftoms of their anceftors.

The want of laws, and of an uniform, ftrong, coercive power, is not perceived in a narrow fociety, where every man has his eye upon his neighbour, and where the whole bent of every

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thing they do is to ftrengthen thofe natural ties by which fociety is principally cemented. Family love, rare among us, is a national virtue with them, of which all partake. Friendfhips there are among them which may vie wit. thofe of fabulous antiquity; and where fuch friendifhips are feen to grow, the families concerned congratulate themfelves as upon an acquifition which promifes to them a mutual ftrength; and to their nation the greateft honour and advantage.

The lofs of any one of their people, whether by a natural death, or by war, is lamented by the whole town he belongs to. Thefe towns being fimall, have no bufine s to employ them for the greateft part of the year, after the hunting feafon is over, except the affairs of war or ftate. In fuch circumftances no bufinefs is taken in hand, however important; nor any rejoicing permitted, however interefting the occafion, till all the pious ceremonies due to the dead are performed. Thefe are always done with the greateft folemnity. The dead body is wafhed, anointed, and painted, fo as in fome meafure to abate the horrors of death : then the women lament the lofs with the moft bitter cries, and the moft hideous howlings, intermixed with fongs, which celebrate the great actions of the deceafed, and thofe of his ancertors. The men mourn in a lefs extravagant manner. The whole village attends the body to the grave, which is interred, being dreffed in the moft fumptuous ornaments. With the body of the deceafed are placed his bow and arrows, with what he valued moft in his life, and provifions for the long journey which he

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is to take, for they univerfally hold the immortality of the foul, though their idea of it is grofs. Feafting attends this, as it does every iolemnity. After the funeral, thofe who are nearly allied to the deceafed, conceal themfelves in their tents for a confiderable time, in order to indulge their grief. The compliments of condolence are never omitted, nor are prefents wanting upon this occafion. After fome time they re-vifit the grave; they renew their forrows: they new cloath the remains of the body, and act over again the folemnities of the firft funeral.
But of all the inftances of regard to their deceafed friends, none is fo ftriking as what they call the feaft of the dead, or the feaft of fouls. The day for this ceremony is appointed in the council of the chiefs, who give orders for every thing, which may enable them to celebrate it with pomp and magnificence. The riches of the nation is exhaufted on this occafion, and all their ingenuity difplay'd. The neighbouring people are invited to partake of the feaft, and to be witneffes of the folemnity. At this time, all who have died fince the laft folemn feaft of that kind, are taken out of the graves. Thofe who have been interred at the greatef diftance from the villages, are diligently fought for, and brought to this great rendevoufe of carcaffies. It is difficult to conceive the horror of this general difinterment. Lafitan has painted it in a very lively manner.
"Without quettion, fays he, the opening of thefe tombs difplays one of the moft friking fcenes that can be conceived. It is a humbling portrait of human mifery exhibited in various images of death, whercin fhe feems to take a pleafure to

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paint herfelf in a thoufand various fhapes of horror in the feveral carcaffes, according to the degree in which corruption has prevailed over them, or the manner in which it has attacked them. Some appear dry and withered; others have a fort of parchment upon their bones; fome look as if they were baked and fmoaked, without any appearance of rotteniefs; fome are juft turning towards the point of putrefaction, whilft others are all fwarming with worms, and drownę in corruption.
© It is hard to tell which ought to ftrike us moft, the horror of fo fhocking a fight, or the tender piety and affection of thefe poor people towards their departed friends. For nothing deferves our admiration more, than the eager diligence and attention with which they dif charge this melancholy duty of their tendernefs, gathering up carefully even the fmalleft bones ; handling the carcafles, difguftful as they are with every thing loathfome; cleanfing them from the worms, and carrying them upon their houlders, through tirefome journies of feveral days, without being difcouraged by their infupportable ftench; and without fuffering any other emotions to arife than thofe of regret for having loft perfons who were fo dear to them in their lives, and fo lamented in their death."

This ftrange feftival is the moft magnificent and folemn which they have, not only on account of the great concourfe of natives and ftrangers, and of the pompous reinterment they give to the dead, whom they drefs in the finelt lkins they can get, after having expofed them fome time in this pomp; but with regard to the games of all kinds which they celebrate on the

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occafion, in the firit of thofe which the ancient Greeks and Romans celebrated upon fimilar occafions.

In this manner do they endeavour to footh the calamities of life, by the honours which they pay their dead: honours which are the nore chearfully paid, becaufe, in his turn, each man expects to receive them himfelf. Though among thefe favage nations this cuftom is impreffed with ftrong marks of the ferocity of their nature, an honour for the dead, a tender feeling of their abfence, and a revival of their memory, are fome of the moft excellent means for fmoothing our rugged nature into humanity. In civilized nations fuch ceremonies are lefs practifed, becaufe other expedients for the fame purpofes are lefs wanted: but it is certain, that 2 regard for the dead is ancient and univerfal.

Though the women in America have generally the laborious part of the ceconomy upon themfelves, yet they are far from being the flaves which they appear to be; and are not at all fubject to the great fubordination in which they are placed in countries where they feem to be more refpected. On the contrary, all the honours of the nation are on the fide of the women: they even hold their councils, and have their thare in all deliberations which concern the flate; nor are they found inferior to the part which they act. Polygamy is practifed by fome nations, but it is not general. In moft they content themfelves with one wife; but a divorce is admitted, and for the fame caufes as it was allowed among the Jews, Greeks, and Romans. No nations of the Indians are without a regular marriage, in which

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there are many ceremonies: the principal of which is the bride's prefenting the bridegroom with a plate of their corn.

Though incontinent before wedlock, the chafity of their women after marriage is remarkable. The punifhment of the adultrefs, as well as that of the adulterer, is in the hands of the hufband himfelf; and it is often fevere, as being inflicted by one who is at once the party and the judge.

Their marriages are not fruitful, feldom producing above two or three children : but they are brought forth with lefs pain than our women fuffer upon fuch occafions, and with little confequent weaknefs. Probably that fevere life which both fexes lead, is not favourable to procreation : and the habit which unmarried women have of procuring abortions, in which they rarely fail, makes them the more unfit for bearing of children afterwards. This is one of the reafons for the depopulation of America; for, whatever loffes they fuffer, either by epidemical difeafes or by war, are but flowly repaired.

Almof the fole occupation of the Indian is war, or fuch exercifes as qualify him for it. His whole glory confifts in this: and no man is at all confidered till he has increafed the ftrength of his country with a captive, or adorned his houfe with the fcalp of one of its enemies.

When the ancients among the Indians refolve upon a war, they do not always declare what nation they are determined to attack, that the enemy upon whom they really intend to fall, may be of his guard. Nay, they even fome-

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 hands evere, e thefometimes let years pafs over without committing, any act of hoftility, that the vigilance of all may be unbent by the long continuance of the watch and the uncertainty of the danger. In the mean time, they are not idle at home: the principal captain fummons the youth of the town to which he belongs: the war-kettle is fet on the fire, the war-fongs and dances begin: the hatchet is fent to all the villages of the fame nation, and to all its allies: the firccatches, the war-fongs are heard in all parts; and the moft hideous howlings continue without intermiffion day and night, over that whole tract of country. The women add their cries to thofe of the men, lamenting fuch as they have either loft in war, or by a natural death; and demanding their places to be fupplied from their enemies, ftimulating the young men by a fenfe of fhame which women know how to excite in the ftrongeft manner, and can take the beft advantage of it when excited.

When by thefe and every other means the fury of the nation is raifed to the higheft pitch; and all now long to embrue their hands in. blood, the war-captain prepares the feaft, which confifts in dog-flefh. All that partake of this feaft receive little billets; and thefe are fo many engagements which they take to be faithful to each other, and obedient to their commander. None are forced to the war; but when they have accepted this billet, they are looked upon as lifted; and it is then death to recede.

All the warriors in this affembly have their faces blackened with charcoal, intermixed with dafhes and ftreaks of vermillion, which give them a mof horrid appearance. Their hair is K 5 dreffed

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drêfed up in an odd manner, with feathers of various kinds. In this affembly, which is preparatory to their military expedition, the chief begins the war-fong, which being continued by him for fome time, he raifes his voice to the higheft pitch, and then turning off fuddenly to a fort of prayer, he addreffes himfelf to the God of war, whom they call Arerkoni: "I invoke thee, fays he, to be favourable to my enterprife! I earneftly intreat thy care over me and my family! I likewife invoke you, all ye fpirits and demons, both good and evill all you that are in the fkies, or under the earth, to pour deftruction upon our enemies; and to return me and my companions fafely to our country."

All the warriors join in this prayer, with fhouts and acclamations; then the captain tenews his fong, ftrikes his club againft the ftakes of his cottage, and begins the war-dance, accompanied with the chouts of all his companions, which continue as long as he dances.'
The day appointed for their departure being come, they take leave of their friends: they change their cloaths, or whatever moveables they have, in token of mutual friendfhip. Their wives and female relations go out before theni, and attend at fome diftance from the town. The warriors march out all dreffed in the fineft apparel, and moft fhowy ornaments, regularly one after another: for they never march in ranks. The chief walks on flowly before them, finging the death-fong, whilft the reft obferve the moft profound filence. When they come up to their women, they deliver up to them all their finery, put on their worft cloaths, and then proceed as their commander thinks fit.

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Their motives for engaging in a war are rarely fuch as excite us to it. They have no other view than the glory of the victory, or the benefit of the flaves which it enables them to add to their nation, or facrifice to their brutal fury: and it is feldom that they take any pains to give their wars even a colour of juftice. It is no uncommon thing for the young men among them to make feafts of dogs-flefh, and war-dances, in fmall parties, amidft the moft profound peace.

They fall fometimes upon one nation, fome-times upon another; and furprife fome of their hunters, whom they fcalp, or bring home as prifoners. Their ancient men wink at this, or rather encourage it, as teinding to keep up the martial fipirit of their people, enuring them to watchfulnefs and hardfhip, and giving them an early tafte for blood.

The qualities in an Indian war are vigilance and attention, to give and to avoid a furprife; alfo patience and ftrength to endure the intolerable fatigues and hardfhips which always attend it.

The nations of America are at an immenfe diftance from one another, having a vaft defert frontier, and hid in the bofom of hideous and almoft boundlefs forefts. Thefe muft be traverfed before they meet an enemy, who are often at fo great a diftance as might be fuppofed fufficient to prevent either quarrel or dan-: ger: but notwithftanding the fecrecy of the deftination of that party which firf moves, the enemy have frequently notice of it, are prepared for the attack, and ready to take advantage of the fame manner of the leaft want of viK. 6 .

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gilance in the aggrefiors. Their whole art of war confifts in this: thej ne er fight in the open field; but upon fon.e very extraordinary occafions: not from cowardice, for they are brave; but they defpife this method, as unworthy an able warrior, and as an affair in which fortune governs more than fkill or prudence.

The principal things which help them to find out their enemies, are the fmoke of their fires, which they fmell at a diftance almoft incredible ; alfo their tracks, in the difcovery and diftinguifhing of which they are poffefled of a fagacity equally aftonifhing: for they can tell by the footfteps, which to us would feem moft confufed, the number of men that have paffed, and the length of time fince they have paffed. They even go fo far as to diftinguifh the feveral natio by the different prints: d peculiar marks of their feet, and to perc. footiteps, where we could diftinguifh nothing. A mind diligently intent upon one thing, and exercifed in it by long experience, will go lengths which at firft view are fcarcely credible.

But as they who are attacked have the fame knowledge, and are as apt to draw the fame advantages from it, their great addrefs is to baffle each other in theie points.

On the expedition they light no fire to warm themfelves, or prepare their victuals; but they fubfift merely on the miferable pittance of fome meal mixed with water. They lie clofe to the ground all day, and march only in the night.

As they march in the $u$ al order in files, he who clofes the rear dilige in. $;$ over his own tracks, and thofe of all that pred him with leaves.

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leaves. If any ftream occurs in theit route, they march in it a confiderable way in order to foil their purfuers.
When they halt to reft and refrefh themfelves, fcouts are fent out on every fide to recomoitre the country, and beat up every place where they furpect an enemy may lie concealed. In this manner they often enter a village, whilft the ftrength of the nation is employed in hunting, where they maffacre all the helplefs old men, women and clildren, or make prifoners as many as they judge they can manage, or have ftrength enough to be ufeful to their nation.

They often cut off fmall parties of men in their huntings; but when they difcover an army of their enemies, their way is, to throw themfelves flat on their faces, among the withered leaves; the colour of which their bodies are painted to refemble exactly. They generally let a party pafs unmolefted; and then rifing a little, they take aim, for they are excellent markfmen; and fetting up a muft tremendous fhout, which they call the war-cry, they pour a florm of mufket bullets upon the enemy; for they have long fince laid afide the ufe of arrows. The party attacked returns the fame cry. Every man in hafte covers himfelf with a tree, and returns the fire of the adverfe party, as foon as they raife themfelves from the ground to give the fiecond fire.

After fighting fome time in this manner, the party which thinks it has the advantage, rufhes out from its covert, with fmall axes in their hands, which they dart with great addrefs and dexterity: they then redouble their cries, it:

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timidatisg their enemies with menaces, and encouraging each other with a boaffful difplay of their own brave actions. Being thus come hand to hand, the conteft is foon decided, and the conquerors fatiate their favage fury with the moft fhocking infults and barbarities to the dead bodies, biting their flefh off, tearing the fcalp from their heads, and even wallowing in their blood like wild beafts.

The fate of their prifoners is the moft fevere of all: during the greateft part of their journey homewards they fuffer no injury, but when they arrive at the territories of the conquering ftate, or at thofe of their allies, the people from every village meet them, and think that they fhew their attachment to their friends by their barbarous treatment of the unhappy prifoners; fo that when they arrive at their ftation, they are wounded and bruifed in a terrible manner. The conquerors enter the town in triumph. The war-captain waits upon the head men, and in a low voice, gives them a circumftantial account concerning every particular of the expedition, the damage which the enemy have fuftained, and his own loffes in it. This being done, the public orator relates the whole to the people. Before they yield to the joy which the victory occafions, they firft lament the friends they have loft in the purfuit of it. The parties moft nearly concerned are apparently afflicted with a deep and real forrow; but by one of thofe ftrange turns of the human mind, fafhioned to any thing through cuftom, as if they were difciplined in their grief, upon the fignal being given for rejoicing, in a moment all tears are wiped from their eyes, and

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they fall into an extravagance and phrenzy of joy, on account of their victory.

In the mean time the fate of the prifoners remains undecided, till the ancients meet and determine concerning the diftribution. It is ufual to offer a flave to each houfe that has loft a friend, giving the preference according to the greatnefs of the lofs. The perfon who has taken the captive attends him to the door of the cottage to which he is delivered ; and with him he gives a belt of wampum, to fhew that he has fulfilled the purpofe of the expedition, in fupplying the lofs of a citizen.

They view the prefent which is made them for fome time, and according as they think him or her, (for the cafe is the fame which,) either proper or improper for the bufinefs of the family ; or as they take a capricious liking or diflike to the countenance of the perfon; or in proportion to their natural brutality; or their refentment for their loffes, they determine accordingly, either to receive the poor creature into their family, or fentence him to death; as a victim. If the latter be their determination, they throw away the belt with indignation; and then it is no longer in the power of any one to fave him. The nation is affembled, as upon fome great folemnity ; a fcaffold is raifed, and the prifoner tied to the ftake : he inftantly opens his death-fong, and prepares for the enfuing fcene of cruelty with the moft undaunted courage. On the other fide, they prepare to put it to the utmoft proof, with every torment which the mind of man ingenious in mifchief, can invent. They begin at the extremity of his body, and gradually approach the trunk.

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One plucks out his nails by the roots fingly, another takes a finger into his mouth and tears off the flefh with his teeth; a third thrufts the finger, mangled as it is, into the bole of a pipe: made red hot, which he fmoaks like tobacco. Then they pound his toes and fingers to pieces between two flones: they cut circles round his joints, and gafhes in the flefhy parts of his limbs, which they fear immediately with red hot irons, flafhing and fearing alternately: they pull off his flefh, thus mangled and wafted, bit by bit, devouring it with greedinefs, and fmearing their faces with the blood, in the mad phrenzy of fury and horror. After they have thus torn off the flefh, they twift the bare nerves and tendons about an iron, tearing and fnapping them; whilft others are employed in pulling and extending the limbs themfelves in every manner that can increafe the torture. This often continues for five or fix hours together : then they frequently unbind the poor creature to give a breathing to their fury, to think what new torments they fhall inflict, and to recover the ftrength of the fufferer, who, wearied out with fuch a variety of unheard-of torments, often falls immediately into fo profound a fleep, that they apply the fire to awake him and renew his fufferings.
He is again faftened to the ftake, and they xenew their cruelty: they flick him all over with fmall matches, of a wood which eafily takes fire, but burns flowly: they continually. run fharp reeds into every part of his body; they drag out his teeth with pincers, and thruft out his eyes: and laftly, after having. burnt his flefh off his bones with flow fires, after having

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fo mangled the body that it is all but one wound; after having mutilated his face in fuch a manner as to carry nothing of human in it ; after hav-: ing peeled the fkin from the head, and poured a heap of red hot coals, or boiling water on the naked Ikull, they once more unbind the wretch, who, both blind and faggering with pain and weaknefs; affaulted and pelted upon every fide with clubs and ftones, now up, now down, falling into their fires at every ftep, he runs hither and thither, till fome of the chiefs, whether out of compaffion, or weary of cruelty, puts an end to his life with a club or a dagger. The body is then put into the kettle; and this. fhocking fcene is fucceeded by a feaft as fhocking.

But this account, for the moft part, feems to ftagger all credibility, that afier fo many and fuch exquifite tortures fo long inflicted, any: human being upon earth could poffibly furvive the tenth part, to fay no more, of that aftonifhing load of fufferings ! unlefs my author very much exaggerates in his detail of them-But to proceed:

The women, forgetting the female nature, and on fuch occafions being transformed into fomething worfe than furies, act their parts in this dreadful cataftrophe, and even outdo the men. The principal perfons of the country fit round the ftake fmoaking and looking on without the leaft emotion. What is moft extraordinary, the fufferer himfelf, in the little intervals of his torments, fmoaks too, appears. unconcerned, and converfes with his tormentors about indifferent matters. During the whole time of his execution indeed, there feems to be

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a conteft between him and them which fhall exceed: they in inflicting the moft horrid pains, or he in enduring them with a firmnefs and conftancy, almoft, if not quite above human! Not a groan, figh, nor diftortion of countenance efcapes him : he poffeffes his mind entirely in the midft of his torments; he recounts his own exploits : he informs them what cruelties he has inflicted upon their countrymen, and threatens them with the revenge which fhall attend his death, \&c. \&c.

The prifoners who have the happinefs to pleafe thofe to whom they are offered, have a. fortune altogether oppofite to that of thofe who are condemned : they are adopted into the family; they are accepted in the place of the father, font, or hulband that is loft; and they have no other mark of their captivity, but that they are not fuffered to return to their own nation. To attempt this would be certain death.

The principal purpofe of the war is to recruit in this manner; for which reafon, a general who lofes many of his men, though he fhould conquer, is little better than difgraced at home; becaufe the end of the war was not anfwered. They are therefore extremely careful of their men, and never chufe to attack but with a very undoubted fuperiority, either in number or fituation.

The fcalps, which they value fo much, are the trophies of their bravery; with thefe they adorn their houfes, and the latter are eftemed in proportion as this fort of fpoils are more numerous.
They have folemn days appointed, upon which

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nefs to have a: fe who the faof the id they ut that r own certain gh he graced as not careattack either
which the young men gain a new name or title of honour from their head men; and thefe titles are given according to the qualities of the perfon and his performances, of which thefe fcalps are the evidence. This is all the reward they receive for the dangers of the war, and the fatigues of many campaigns, fevere almoft beyond credit. They think it abundantly fufficient to have a name given by their governors, men of merit themfelve, and judges of it : a name refpected by their countrymen, and terrible to their enemies.

Don Ulloa, in his celebrated voyage to South America, draws a very different, and at the fame time, a very melancholy picture of the Indians in the province of Quito, where the cruel ufage of their Spanifh mafters has quite deftroyed their former fpirit, and love of liberty, and rendered them ftupid, lazy, and contemptible.

It is no eafy tafk, fays this ingenious Spaniard, to exhibit a true picture of the cuftoms and inclinations of the Indians of Quito, in South America; and precifely difplay their genius and real turn of mind; for if, confidered as part of the human feecies, the narrow limits of their undertanding feem to clafh with the dignity of the faul; and fuch is their ftupidity, that in certain particulars, one can fcarce forbear entertaining an idea that they are really beafts, and even deffitute of that inftinct we oblerve in the brute creation; while in other refpects a more comprehenfive judgment, better digefted fchemes, and conducted with great fubtilty, are not to be found than among thefe people. This difpute may millead the muf dif=

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cerning perfon; for, fhould he form his judgment from their firft actions, he mult neceffiarily conclude them to be a people of the greateft penetration and vivacity; but when he reflects on their rudenefs, the abfurdity of their opinions, and their beafly manner of living, his ideas muft take a different turn, and reprefent them in a degree little above brutes.

Such is the difpofition of the Indians, that if their indifference to temporal things did not extend itielf alfo to the eternal, they might be faid to equal the happinefs of the golden age, of which the ancient poets have given fuch enchanting defcriptions.

They poffers a tranquility immutable, either by fortunate or unfortunate events. In their mean apparel they are as contented as the monarch or prince cloathed with the moft fplendid inventions of luxury; and fo far are they from entertaining a defire for better or more comfortable cloathing, that they give themfelves no manner of concern about lengthening their own, though half their bodies continue naked. They thew the like difregard for riches; and even that authority or grandeur within their reach is fo little the object of their ambition, that to all appearance it is the fame thing to an Indian, whether he be created an alcalde or forced to perform the office of common executioner.

And thus reciprocal efteem among them is neither heightened nor leffened by fuch circumftances. The faine moderation appears in their food, never defiring more than what fuffices; and they enjoy their coarfe fimple diet with the fane complacency as others do their

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well furnifhed tables. It is not indeed to be queftioned, but if they had their choice of either, they would prefer the latter: but, at the fame time, they fhew folittle concern for the enjoyments of life, as nearly approaches to a total contempt of them: in fhort, the moft fimple and eafieft preparation feems beft adapted to their humour.

Nothing can move them, or alter their minds ; even intereft here lofes all its power: it being common for them to decline doing fome little act of fervice, though offered a very confiderable reward. Fear cannot fimulate, refpect induce, or punifhment compel them: they are indeed of a very fingular turn of mind ; proof againft every attempt to roufe them from their natural indolence, in which they feem to look down with contempt on the wifeft of mortals; fo firmly bigotted to their own grofs ignorance, that the wifeft meafures to improve their underftanding, have been rendered abortive; and fo fond of their fimplicity and indolence, that all the efforts and attention of the moft vigilant have mifcarried. Some particular inftances will more clearly evince this.

The Indians are in general remarkably now, but very perfevering; and this has given rife to a proverb, when any thing of jittle value in itfelf requires a great deal of time and patience, "That it is only fit to be done by an Indian." In weaving of carpets, curtains, quilts, and other ftuffs, being unacquainted with any better method, at paffing the woof, they have the patience every time to count the threads one by one; fo that two or three years is requifite to finifh a fingle piece. This flownefs, un5 doubtedly,

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doubtedly, is not altogether to be attributed to the genius of the nation; it flows in fome meafure for want of a method better adapted to difpatch; and, perhaps, with proper inftructions, they would make confiderable progrefs, as they readily comprehend whatever is flewn them relating to mechanics : of this the antiquities, ftill remaining in the province of Quito, and over all Peru, are undeniable teftimonies.

This indifference and dilatorinefs of the $\mathrm{In}^{2}-$ dians is blended with floth, its natural companion; and their floth is fuch, that neither their own intereft, nor their duty to their mafters, can prevail on them to undertake any work. Whatever, therefore, is of abfolute neceffity to be done, the care of it is left to the Indian women. Thefe fpin, and make the half fhirts and drawers; which conftitute the whole apparel of their hufbands: they cook the matalotage, or food univerfally ufed among them ; they grind the barley for machea, roaft the maize for the cameha, and brew the chicha: In the mean time, unlefs the mafter has been fortunate enough to get the better of the hufband's floth, and take him to work, he fits a-fquat on his hams, (this being the ufual pofture of all the Indians, ) and looks on his wife while fhe is doing the neceffary works of the family; but, unlefs to drink, he never moves from the fire-fide, till obliged to come to table, or wait on his acquaintance.
The only domeftic labour they do, is to plow their chacarita, or little fpot of land, in order to the fowing of it : but the latter, together with the reft of the culture, makes another part, which is alfo done by the wife and children.

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tributed in fome lapted to inftrucorogrefs, is fown he antif Quito', onies. the Inal comneither eir maake any lute ne$t$ to the ake the ute the y cook among a, roaft chicha. s been he hufhe fits ufual on his orks of rmoves o table,
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dren. When they are once fettled in the above pofture, no reward can make them ftir ; fo that if a traveller has loft his way, and happens to come to any of thefe cottages, they hide themfelves, and charge their wives to fay that they are not at home, when the whole labour only confifts in accompanying the traveller a quarter of a league, or perhaps lefs, to put him on his way; and for this finall fervice he would get a rial, or half a rial, at leaft. Should the traveller alight and enter the cottage, the Indian would ftill be fafe; for having no light but what comes through a hole of the door, he could not be difcovered; and even if he fhould fee the $\mathrm{In}_{\mathrm{n}}$ dian, neither entreaties nor offers would prevail on the flothful wretch to ftir a ftep with him: and the cafe is the fame, if they are to be employed in any other bufinefs.

That the Indians may perform the works appointed by their mafters, and for which they are properly paid, it will be of little fignification to fhew them their tafk; the mafter muft have his cye continually upon them; for whenever he turns his back, the Indian immediately leaves off working. The only thing in which they fhew a lively fenfation and alacrity, is for parties of pleafure, rejoicings, entertaininents, and efpecially dancings: but in all thefe, the liquor muft circulate brifkly, which feems to be their fupreme enjoyment.

With this they begin the day, and continue drinking till they are entirely deprived both of fenfe and motion.

Such is their propenfity to intemperance, that they are not reffrained by any dignity of character. The cacique and alcalde never fail to

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be of the company at all entertainments; and they drink like the reft, till the chicha has quite overcome them. It is worthy of notice, that the Indian women, whether maids or married, and alfo Indian young men, before they are of an age to contract matrimony, entirely abftain from this beaftly vice; it being a maxim among thenh, that drunkennefs is only the privilege of mafters of families, as being perfons, who, when they are unable to take care of themfelves, have others to take care of them.

Their manner of celebrating any folemnity is too fingular to be omitted: the perfon who gives the entertainment invites all his acquaintance, and provides chicha fufficient for the number of his guefts, at the rate of a jugg for each; and this jugg holds about two gallons. In the court of a houfe, if it be a large town, or before the cottage if in a village, a table is placed and covered with a Tucuyo carpet, which is only ufed on fuch feftivities. The eatables confift wholly of camcha, and fome wild herbs boiled. When the guefts meet, one or two leaves of thefe herbs, with ten or twelve grains of camcha finifh the repaft: immediately the women prefent themfeives, with calabafhes or round totumos, called pilches, full of chicha for their hulbands, and repeat it till their fpirits are raifed : then one of them plays on the tabor and pipe, whilft others dance, as they call it, though it is no more than moving confufedly from one fide to the other, without either meafure or order. Some of the beft voices among the Indian women, fing fongs in their own language. Thus their mirth continues, while kept up by the liquor; which, as has been faid, is the foul

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nts ; and nicha has of notice, s or marfore they entirely a maxim $y$ the priperfons, e care of f them. emnity is fon who
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of all their meetings. Another odd circumfance is, that thofe who do not dance fquat themfelves down in their ufual poftures, till it comes to their turn. The table ferves only for ftate, there being nothing on it to eat, nor do the guefts fit down at it. When tired with intemperance, they all lay down together, without minding whether near the wife of any other, or their own fifter, daughter, or a more diftant relation; fo fhocking are the exceffes to which they give themfelves up on thefe folemnities, which are fometimes continued three or four days, till the priefts find themfelves obliged to go in perfon, throw away all the chicha, and difperfe the Indians, left they fhould purchafe more.

The day after the feftival is called concho, which fignifies the day for drinking off the remains of the preceding. With thefe they begin; and if not fufficient to complete their revel, every one of the guefts runs home to his houfe and fetches a jug, or they club for more. This occafions a new concho for the next day; and thus, if left to themfelves, from day to day, till either no more chicha is to be had, or they without either money or credit.

Their burials are likewife folemnized with exceffive drinking. The houfe of mourning is filled with jugs of chicha; and not for the folace of the mourners and their vifitors alone, but the latter go out into the ftreets, and invite all of their nation who happen to pafs by, whether married or fingle of both fexes, to come and drink to the honour of the deceafed; and to this invitation they will take no denial. This ceremony lafts futur or five days, and fometimes

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nore; ftrong liquor being their fupreme wifh, and the great object of all their labours.

If the Indians are thus exceffively addicted to intemperance, gaming is a fault with which they cannot be charged. Though thefe two vices are generally feen together, they feem to have no manner of inclination for play; nor have they above one game, and that of great antiquity among them: this they call pafa, i. e. a hundred, as he wins who firft gets that number.

When they fet out on a journey, their whole. viaticum is a little bag, which they call gueri-ta, full of meal or maize, and a fpoon; and this fuffices for a journey of 50 or 100 leagues. When hungry or fatigued, they fop at fome place where chicha is to be had, or at fome water, where, after taking a fpoonful of their meal into their mouth, they keep it fome time, in order the more eafily to fwallow it; and with two or three fuch fpoonfuls, well diluted with chicha, or with water, they fet forward as chearfully as if rifen from a feaft.

Their habitations are very fmall, confifting only of a little cottage, in the middle of which is their fire-place: here both they and the animals they breed, live promifcuoufly. They have a particular fondnefs for dogs, and never are without three or four little curs in their huts; a hog or two, and a little poultry, with fome earthen ware, as pots and jugs, and the cotton which their wives fpin, conftitute the whole inventory of an Indian's effects. Their beds confift of two or three fheep fkins, without pillows or any thing elfe; and on thefe they fleep in their ufual fquatting pofture; and as they never undrefs, appear always in the fame garb.

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Though the Indian women breed fowl and other domeftic animals in their cottages, they never eat them; but conceive fuch a fondnefs for them, that they will not even fell them, much lefs kill them with their own hands: fo that if a ftranger, who is obliged to pafs the night in one of their cottages, offers ever fo much money for a fowl, they refufe to part with it, and he finds himfelf under a neceffity of killing it. At this his landlady fhrieks, diffolves in tears, and wrings her hands, as if it had been an only fon; till feeing the mifchief paft remedy, fhe wipes her eyes, and quietly takes what the traveller offers her.

Many of them in their journies take their whole family with them, the women carrying on tieir fhoulders fuch children as are unable to walk. The cottages, in the mean time, are hhut up; and there being no furniture to lofe, a ftring or thong of leather ferves for a lock. Their animals, if the journey is to laft for feveral days, they carry to the cottage of fome neighbour or acquaintance: if otherwife, their curs are left guardians of the whole; and thefe difcharge their truft with fuch care, that they will fly at any one, except their mafters, who offers to come near the cottage. And here it is worth obferving, that dogs bred by Spaniards and Meftizoes, have fuch a hatred to the Indians, that if one of them approaches a houfe where he is not very well known, they fall upon him, and if not called off, tear him to pieces; for they know them at a diftance by their fmell : and, on the other hand, the dogs of Indian breed are animated with the fame
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rage againft the Spaniards and Meftizoes ; and, like the former, finell them at a like diftance.

The Indians, except thofe brought up in cities or towns, fpeak no other language than their own, called quichua, which wạs eftablifhed by the Yncas, with an order for its being propagated all over their valt empire, that their fubjects might be able to underftand each other; and therefore it was diftinguifhed by the name of the Yncas language. Some underftand the Spanifh, and fpeak-it ; yet. very few have the good nature to anfwer in it, though they know at the fame time, that the perfon with whom they are converfing cannot underftand them in quichua. Nor is it of any confequence to defire and prefs them to explain themfelves in Spanifh; for this they abfolutely refufe : whereas, it is quite otherwife with the Indians who are born and bred in the towns; for if Ipoken to in their own language, they are fure to anfwer in Spanifh.

Superftition is general among them; and they all pretend, more or lefs, to fortune-telling. This weaknefs is alfo of a long ftanding among them, and which neither the remonftrances of the priefts, nor their own experience, can cure radically. Thus they employ little trieks, fuppofed charms, and ftrange compofitions, in order to attain fome vifionary happinefs, for the fuccefs of a favourite fcheme, or other weighty concern.

In thefe prefages their minds are fo infatuated, that to bring them to a fenfe of the folly and wickednefs of fuch practices, and folidly to embrace the chriftian religion, is a work of the greateft difficulty: and even when they have

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tuated, ly and dly to of the y have em-
braced it, are fo fuperficial and fickle, that if they attend divine feivice on Sundays and holidays, it is merely from fear of punifhment ; for otherwife there would he fearcely one Indian, efpecially of the meaner fort, among the whole congregation.

In their marriages they run counter to the fentiments of all nations, efteeming what others deteft; for they never of their own choice marry a woman who has not been previoully known by others; looking on it as a fure fign that the had nothing pleafing in her.

A great part of the barbarifin and rufticity in the minds of the Indians muft indeed be imputed to the want of culture; for they who, in fome parts, have enjoyed that advantage, are found to be no lefs rational than other men : and if they do not attain to all the politenefs of civilized nations, they, at leaft, think properly.

The Indians of the miffion of Paraguay are, among others, remarkable inftances of this; who from an ambulatory and favage manner of living, have been reduced to order, reafon, and religion. For which purpofe fchools were fet up for inftructing the young Indians in Spanifh; and fuch as were found to be of a fuita able genius, were taught Latin : fo that in all the villages they are not only taught to read and write, but allo inftructed in mechanic arts : and the artificers here are not inferior to thofe of Europe. Thefe Indians in their cuftoms and intellects are a different fort of people from thofe before-mentioned : they have a knowledge of things, a clear difcernment of the turpitude of vice, and the amiablenefs of virtue; L 3 act-

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acting up likewife to thefe fentiments. Not that they have any natural advantages over the other; for it has been obferved, throughout the whole kingdom, that the Indians of its feveral provinces are alike; fo that thofe of Quito are not more deficient in their underftandings than thofe of Valles or Lima; nor are thefe more acute or fagacious than the natives of Chili and Arauco.
In confirmation of what has been advanced, we have a general inftance in the province of Quito ; for all the Indians brought up to handicraft trades in cities and large towns, and who fpeak Spanifh, are far more acute and fenfible than thofe who have fpent their lives in little villages; and their behaviour more comformable to the dictates of a rational being. They are men of abilities and fkill, having alfo divefted themfclves of many of their errors; whence they are dencminated ladino's, or knowing men; and if they retain any of the culpable practices of the former, it is from the infection of intercourfe, or from a miftaken notion, that they fhould keep them up, as tranfinitted to them from their anceftors. Among thefe are chiefly diftinguifhed the barber-furgeons, who bleed with fuch dexterity, as, in the opinion of very good judges, to equal the moft famous in Europe: and their intercourie with perfons of a liberal education enlightens their underflandings, fo that they diftinguifh themfelves to great advantage among their countrymen.

The Indians in general are robuft and of a good conftitution; and though the venereal diftemper is fo common in Quito, it is feldom known among them; the principal caufe of which

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Not that ver the hout the feveral uito are igs than e more hili and vince of handind who fenfible in little ormable hey are divefted whence nowing culpable nfection on, that itted to refe are s, who inion of hous in fons of underCelves to en.
nd of a enereal feldom aufe of which
which unqueftionably lies in the quality of the, juices of their body not being fufceptible to the venom of this diftemper. Many, however, attribute it to the quality of the chicha, their common drink.

The difeafe which makes the greateft havock among them, is the fmall-pox, which is fo fatal, that few efcape it ; accordingly it is looked upon, in this country, as a peftilence. This diftemper is not continual as in other nations, feven, eight, or more years paffing without its being heard of: but when it prevails, towns and villages are foon thinned of their inhabitants. This defolation is owing partly to the malignity of the difeafe, and partly to the want of phyficians and nurfes.

Indies, West, a name given to America, in contra-diftinction to the Eaft Indies, in Afia; the former lying W. of Europe, and the latter E. The name owes its origin to a prefumption of the firft difcoverers of America, that they extended and even joined, though diftant from each other about half the circumference of the terraqueous globe. See Amemica.

Inna-Quito, one of two fpacious plains upon the N. fide of Quito, in Peru. See Quito.

Inverness, New, a fettlement of Georgia, in North America, fo called from its having been principally peopled by Highlanders and fervants collected from the town and fhire of the fame name in the north of Scotland; and carried from thence by captain William Mackintofh, in the year 1738, by order of the Georgia truftees, and under the command of

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captain George Dunbar. It lies in the S. part of the province, on the river Alatamha, about 20 miles from Frederica.

John's, St. an illand in the bay, at the entrance of the river of St. Laurence, in North America. It has Nova Scotia on the S. and W. and Cape Breton on the E.

Jonas's, Sund, the moft northern inlet on the weft.rn coaft of Sir Thomas Smith's bay, lying near the arctic circle, in lat. 76. N.
IPSWICH, New, a town of Eflex county, the moft northerly jart of the colony of Maffachufet's bay. It lies on the north fide of Cape $A$ nne, on the banks of a fine river. The inferior court is kept here the laft Tuefday in March, and the fupcrior the third Tuefday in May.

Ircn-castie, or as the Spaniards callit, St. Philip de todo Fierro, one of the forts of Porto Bello, in South America, which admiral Vernon took and deftroyed in 1739.
Iroquois, the moft confiderable and beft known of all the Indians of North America, as weil' as the ftrongeft and moft powerful.

Their country lies between lat. 41 . and 44. N. and extends about 70 or 80 leagues from E . to $W$. From the fource of the river of the Iroquois to that of Richelieu and Sorel; from the lake of St. Sacrement to the fall of Niagara; and upwards of 40 leagues from N. to S. namely, fiom the fpring-head of the river Agniers to. the Ohio, which, together with Penfylvania, forms the fouthern uoundary. It is terminated on the W. by lake Ontario, on the S. W. by lake Erie, on the N. by lake George, and the

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e S. part a, about the enNorth S. and inlet on h's bay, N.
river St. Laurence, and by New York on the N. E.

They are divided into feveral cantons, the five principal of which are, the Tforantovans, Goyogoans, Ounotagues, Ounogoats, and Agniez.
Thefe five nations have each a large village, confifting of mean huts, about 30 leagues from one another, moftly feated along the fouthern coaft of lake Ontario. They all fpeak nearly the fame language, and unite in a kind of Swifs democracy. See Indians.

Isca, or rather IcA, with Pifco and Nafca, three towns from which a jurifdiction of Lima in Peru, South America, has its name.

One part of the jurifdiction extends above 60 leagues along the coaft to the fouthward, but intermixed with fome defarts; fo that the country being fandy, thofe parts which are beyond the reach of the trenches cut from the rivers, are generally barren : but there are fome tracts, which, without the benefit of an artificial watering, are planted with vines, and produce excellent grapes ; the root being fupplied with moifture from the internal humidity of the earth. Great quantities of wine are made from them, and chiefly exported to Calao, and from thence to Guayaquil, and Panama: alfo to Guamanga, and other inland provinces. They alfo extract from thefe wines great quantities of brandy. Some parts of this juridiction are planted with olive trees, which produce excellent fruit either for eating or for oil.

The fields which are watered by the trenches, yield an uncommon plenty of wheat, maize, and fruits. This juridiction is remarkable for fyacious woods of carob trees, with the fruit of

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which the inhabitants feed vaft numbers of afles for the ufes of agriculture, both in their own and the neighbouring jurifdictions. The Indians who live near the fea apply themfelves to fifhing, and, after falting of their fifh, carry them to the towns among the mountains, where they never fail of a good market.
Juan Fernandes, an iftand in the South Sea, lying in lat. 33.40. S. 1oo leagues diftant from the continent of Chili, and 440 to the N . of Cape Horn. On the E. fide of it is a fmall ifland; called Goat-illand, and on the S. W. a rock, called Monkey Key. It has two bays, where fhips may ride in fafety, one called EaftBay, and the other Cumberland Bay; but the latter, which is that where commodore Anfon's fquadron lay, is the moft commodious.

The ifland itfelf is of an irregular figure, its greateft extent being between four and five leagues, and its greateft breadth hardly five miles. The only fafe anchoring at this ifland is on the norih fide, in one of the bays abovementioned : but the middlemoft, known by the name of Cumberland Bay, is the wideft and deepeft, and in all refpects much the beft. The other two bays, denominated the E. and W. Bays, are fcarcely more than good landingplaces, where boats may conveniently put their cafks on thore. Cumberland Bay is pretty wel! fecured to the fouthward, lying only expofed from the N. by W. to the E. by S. and as the northerly winds feldom blow in that climate, and never with any violence, the danger from that quarter is not worth attending to.
As this laft mentioned bay is by far the moft commodious road in the illand, fo it is advifeable for all hips to anchor on the weftern fide

## J U A

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e South s diftant the N . a fmall S. W. a - bays, ed Eaftbut the Anfon's
ŗüre, its ind five dly five is ifland above1 by the left and t. The ind $W$. andingut their tty wel! expofed 1 as the limate, er from
fide of it, within little more than two cables length of the beach. Here they may ride in forty fathom of water, and be in a great meafure fheltered from a large heavy fea, which comes rolling in, whenever an eaftern or a weftern wind blows. It is however expedient, in this cale, to cackle, or arm the cables with an iron chain, or good rounding, for five or fix fathom from the anchor, to fecure them from being rubbed by the foulnefs of the ground.

The northern part of this ifland is compofed of high craggy hills, many of them inacceffible, though generally covered with trees. The foil is loofe and fhallow, fo that very large trees on the hills foon perifh for want of nourifment.

The fouthern, or rather S. W. part of the ifland, is widely different from the reft, being dry, ftony, and deftitute oftrees; but very flat and low, compared with che hills on the northern fide. This part of the ifland is never frequented by fhips, being furrounded by a fteep fhore, and having little or no frefh water. It is alfo expofed to the foutherly winds, which generally blow the greateft part of the year ; and about the winter folfice very hard. The trees of which the woods on the northern fide of the ifland are compofed, are generally of the aromatic kind, and of various forts. There are none of them of a magnitude to yield any confiderable timber, except the myrtle trees, which are the largeft on the ifland. The top of the myrtle tree is circular, and appears as uniform and regular, as if clipped by art: it bears on its bark an excrefcence refembling mofs, but taftes and fmells like garlick. Here is the pimento, and the cabbage tree, but in nogreat plenty.

In

## JUt A

In forme places are feveral hills of a peculiar fort of red earth, exceeding vermilion in colour; which perhaps, on examination, might prove ufeful for many purposes.

The inland abounds with plants of various kinds, efpecially thole ufually efteemed as excellent in thole fcorbutic diforders contracted by fat diet, and long voyages; particularly water-creffes, and purflain, with excellent wild Correl, and a vat profusion of turneps, and Sicilinn radifhes.

The woods on the northern parts of the inland are free from all bushes and underwood, and affords an early paffage through every part of them; and the irregularities of the hills and precipices, form, by their various combinations, a great number of romantic vallies, mont of which have a ftream of the cleareft water runming through them, and at left tumble in calcades from rock to rock, till they fall into the ocean. Some particular foots in there valleys, where the trade and fragrance of the contiguous woods, the loftiness of the overhanging rocks, and the tranfparency and frequent falls of the neighbouring ftreams, exhibit fcenes of fuch elegance and dignity, as perhaps are hardly to be equalled in any other part of the globe. In fort, the fimble productions of unaffifted nacure may here be faid to excel all the fictitious defcriptions of the molt animated imagination.

This inland formerly abounded with vat numbers of goats, being the usual ftation of the privateers who then frequented thole feas: and there are two inftances, one of a Musquito Indian, and another of Alexander Selkirk, a Scotfman, who were left by their re-

## JUA

uliar fort colour; ht prove
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as exntracted ticularly ent wild and Sici-
he ifland od, and part of ills and inations, moft of ter runin cafinto the valleys, ntiguous g rocks, $s$ of the of fuch ardly to obe. In fted naictitious nation. ith valt ition of fe feas: a Mufler Seleir re-fpec-
fpective thips, and lived alone upon this ifland for fome years, and confequently were no ftrangers to its produce.

But the Spaniards being informed of the advantages which the privateers drew from thefe provifions, endeavoured to extirpate the breed, by putting on thore great numbers of large dogs, which have increafed apace, and deftroyed all the goats in the acceffible part of the country; fo that there now remain only a few among the craggs: and precipices, where the dogs cannot follow them : thefe are divided into feparate herds of 20 or 30 each, which inhabit diftinct faftneffes, and never mingle with one another.

But what is molt remarkable, is an amphibious creature to be met with, called a fea lion, (Ulloa terms it a fea wolf) which bears fome refemblance to a feal, though much larger. Thefe animals, at their full growth, are from 12 to 20 feet in length, and from 8 to 15 in circumference : they are extremely fat ; fo that, after having cut through the ikin , which is about an inch in thicknefs, there is at leaft a foot of fat before you can come at either lean or bones; and the fat of fome of the largeft have afforded a butt of oil. They are likewife very full of blood; for if they are deeply wounded in a dozen places, there will inftantly gufh out as many fountains of blood, fpouting to a confiderable diftance. Their fkins are covered with fhort hair, of a light dun colour; but their tails and fins, which ferve them for feet on fhore, are almof black : their fins are divided at the ends, like fingers; the web which joins them not reaching to the extremities, and each of thefe extremities is furnifhed with a nail. The males

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males have a large firout or trunk hanging down five or fix inches below the end of the upper jaw; a particular not found in the females : befides, the males are much larger.

Thefe animals divide their time equally between the land and fea, continuing at fea all the fummer, and coming on fhore at the fetting in of the winter, where they refide during that whole feafon. In this interval they engender, and bring forth their young; and have generally two at a birth: thefe they fuckle with their milk, they being at firft about the fize of a full grown feal. During the time of thefe animals continuance on fhore, they feed on the grafs and verdure which grows near the banks of the frefh water ftreams; and when not employed in feeding, they fleep in herds in the moft miry placesthey can find: but they are of a very lethargic difpofition, and not eafily awaked. Each herd places fome of their males at a diftance, in the nature of centinels, who never fail to alarm them, whenever any perfon attempts to moleft, or even approach them : and they are wery capable of alarining, even at a confideraMle diftance; for the noife they make is very louds and of different kinds; fometimes grunting like hogs, and at other times fnorting like. horfes in full vigour.

Fifh is here in vaft plentys, and with the greateft variety; cod of a prodigious magnitude, gropers, large breams, maids, filver fifh, congers of a peculiar kind; and above all, a black fifh, the moft valued of all, and called: by fome a chimney-fweeper, refembling in fhape a carp. Befides the fifh already mentioned, crawfift, weighingeight or nine pounds

> 2-piece,

## JUC

2-piece, of a mof excellent tafte, are found here in great abundance.
Jucatan or Yucatan, one of the feven provinces of the audience of Mexico, in North America. It is a peninfula, furrounded on the W. and N. by the gulph of Mexico, between the bay of Campeachy on the S. W. and that of Honduras on the S. E. having the little province of Tabafico on the S. W. and that of Vera-paz in the audience of Guatimala on the S. where it is joined to the continent by an ifthmus not 40 leagues broad. This, in all refpects, is a very noble country: it extends from lat. 17. to 21. 30. N. and from long. 91. to 95 . W.

This climate is pretty warm in fummer, which begins about April, and ends in September. It rarely rains here during the winter feafon, though the weather is tolerably cool; except in January and February, which are almeft as hot as in the middle of fummer. It is, however, a very healthy country, efpecially a large mountainous tract, extending from Salamanca on the W. to the eaftern boundary, and where the natives live to a vaft age. The fouth frde of this ridge is ill peopled, and worfe cultivated, for want of water; but the north part is very populous, being rendered pleafant by gentle breezes; though the fun is very hot. The days and nights are nearly equal all the year. The foil, when properly cultivated, produces great quantities of corn, cotton, and indigo. All forts of cattle, wild beafts, honey, wax, and fowl, are here in great plenty; and on the coaft are found large pieces of amber: but as no mines were ever difcovered in this country,

## J U L

country, the Spaniards are not fond of making fettlements here; fo that it abounds moftly with Indians fubject to the Spaniards, who employ them in making falt in the bay of Campeachy, where they are forced to endure all the extrenities of the weather, without fo much as a hut to thelter them : they likewife keep cheir cattle, and do every other fervile office for them. This peninfula has very few rivers, but wells without number; and wherefoever they dig up the land, abundance of fhells are found, which, with the lownefs of the country, and fhallownefs of the fea about it, has induced many to think that the greateft part of it was once under water.
'The Spaniards tell us, that when they firt came into this country, they found fome fhadow of baptifin, which the natives called a fecond birth; and looked upon it as the ground-work of all goodnefs and a fecurity againft all the fnares of evil fipirits. The age for this ceremony was betwixt three and twelve; and none but the baptized were allowed to marry.

The capital of Jucatan is Campeachy; in the bay of which, and of Hoaduras, the former lying on the $W$. and the latter on the E. fide of this province, the Englifh cut their lagwood. See Campeachy and Honduras.
JUlifin: St, an harbour on the coaft of Pa tagonia, in South America, where fhips bound to the Pacific Ocean ufually touch for refrefhment. Lat. 48. 5 I. S. long. 65 . 10. W.

KAp.

## $\mathbf{K} \mathbf{A T}$

## K.

Kappas, a favage tribe of Illinois Indians, in Louifiana: they lie a little above the Sothouis. This nation was formerly very numerous, before the difcovery of the Mifliffippi. Oppofite to their village are the melancholy wrecks of Mr. Law's grant, of which the French company are proprietaries. To this fettlement nine thoufand Palatines were intended to have been fent. There is not, perhaps, in all Louifiana, a country more proper for producing all forts of grain ; and it abounds in pafture for cattle: but Mr. Law, as well as the greateft part of the other grantees, were badly ferved.

Katherine, St. an ifland of the Brazils, in South America, reckoned by the natives to be no where above two leagues in breadth, though about nine in length. It extends from lat. 27. 35. to 28. S. and long. 49. 45. W. of London. Though it be of a confiderable height, yet it is fcarcely difcernible at the diftance of ten leagues, being then obfcured under the continent of Brazil, whofe mountains are exceeding high : but on a nearer approach, it is ealy to be diftinguifhed, and may be readily known by a number of fmall iflands lying at each end, and fcattered along its E. fide.

The beft entrance to the harbour is between the N. E. point and the fmall ifland of Alvoredo, where fhips may pafs under the guidance of their lead, without the leaft apprehenfions of danger.

The north entrance of the harbour is in breadtio about five miles; and the difance from thence

## K A T

thence to the illand of St. Antonio, is eight miles; and the courfe from the entrance to St. Antonio, is S. S. W. half W. About the middle of the ifland the harbour is contracted by two points of land, to a narrow channel, no more than a quarter of a mile broad, and only two fathom water; being navigable but for barks and boats, though it is defended by abattery on the point of land, on the ifland fide, and three other forts are carrying on for the fecurity of the harbour. 'The firft, falled St. Juan, is built on a point of St. Katherine, near Parrot ifland; the fecond, in form of a half moon, on the ifland of St. Antonio; and the third, which has fome appearance of a regular fortification, is on an ifland near the continent, where the governor refides.

The foil of this ifland is truiy luxuriant, producing fruits of moft kinds fpontaneoully, and the ground is covered over with one continued foreft of trees, of a perpetual verdure, which, from the exuberance of the foil, are fo entangled with briars, thorns, and underwood, as to form 2 thicket abfolutely impenetrable, except by fome narrow pathways which the inhabitants have mad. Thefe, with a few fpots cleared for plantations along the fhore facing the continent, are the only uncovered parts of the illand. The woods are extremely fragrant, from the many aromatic flrubs and trees with which they abound : and the fruits and vegetables of all climates thrive here, almoft without culture, and are to be procured in great plenty; fo that here is no want of pine-apples, peaches, grapes, oranges, lemons, citrons, melons, apricots, nor plantains.

## K A T

is eight trance to bout the ontracted annel, no and only but for by abatfide, and e fecurity Juan, is ar Parrot noon, on d, which ification, here the ontinued , which, intangled $s$ to form xcept by habitants s cleared the conhe ifland. from the h which oles of all ture, and that here grapes, cots, nor

There are, befides, great abundance of onions and potatoes. The provifions of other kinds are, however, inferior to their vegetables. There are fmall wild cattle to be purchafed, fomewhat like buffaloes; but thefe are very indifferent food, their fleih being of a loofe texture, and generally of a difagreeable flavour, probably owing to the wild calabafh on which they feed. There is likewife great plenty of pheafants, but much inferior to thofe in England. The other provifions of the place are monkies, parrots, and filh of yarious forts, which abound in the harbour, and are all exceeding good, and eafily catched; there being a great number of fnall fandy bays very convenient for drawing a net.

The water, both on the ifland and the oppofite continent is excellent, and preferves at fea as well as that of the Thames; for after it has been in the cafk a day or two, it begins to purge itfelf, and ftinks mof intolerably, and is foon covered over with a green fcum ; but this in a few days fubfides to the bottom, and leaves the water as clear as cryftal, and perfectly fweet.

There are many inconveniencies attending the ifland of St.Katherine, partly from its climate, but more from its new regulations, and the late form of government eftablifhed there. With regard to the climate, the woods and hills which furround the harbour, prevent a free circulation of the air; and the vigorous vegetation which confantly takes place there, furnifhes fuch a prodigious quantity of vapour, that all the night and a great part of the morning, a thick fog covers the whole country, till diffipated by the fun, or difperied by a brifk fea

## K I N

breeze. This renders the place clofe and humid, and probably occafioned the many fevers and fluxes commodore Anfon's fquadron were there afflicted with.
'To thefe exceptions muft be added, that all the day they are peftered with great numbers of mofchetoes, not much unlike the gnats in England, but more venomous in their flings: and at fun-fet, when the mofchetoes retire, they are fucceeded by an infinity of fand-flies, which, though fcarcely difcernible to the naked eye, make a mighty buzzing; and wherever they bite, raife a finall lump in the flefh; which is foon attended with a painful itching, like that arifing from the bite of an Englifh harveft bug. Kicapous, a favage people of Canada, in North America, who, with the Mafiontins, inhabit a very fine country, efpecially that which extends itfelf S . to the Mllinois river.

King's, or Pearl-Island, a finall ifland in the bay of Panama, in South America: it belongs to Spain, and is famous for its pearl fifh. ery, and lies in lat. $7 \cdot$ 12. N. long. 8 I .36 . W.

Killistinons, a people of Canada, in North America, otherwife called Criftinaux, or Creeks.

King William's-Island, a denomination given by Dampier to an ifland of New Guinea. It lies in lat. 21. min. S. is about two leagues and an half in length, very high, and extremely well covered with woods. The trees are of different forts, moft of them unknown to Europeans; but all very green and flourifhing: many of them had bloffoms, and of various colours, diffufing a very fragrant fmeil.

## K I N

and huay fevers ron wer , that all numbers gnats in $r$ ftings : es retire, and-flies, he naked wherever h, which like that eft bug. nada, in tins, inat which
ill ifland a : it beearl fifh. 36. W. lada, in finaux, leagues tremely are of to Eu ifhing : various

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The captain faw one of a fmooth body, vithout knot or limb, about 60 or 70 fathom high : it was three of his fathoms round, and kept its magnitude, without any fenfible diminution to the top.

The mould of this inland is black, but not deep, it being very roceky. On the ridge and top of the inland thereare many palmetto trees, whofe heads the captain could difcover above all the reft ; but he could not fee their bodies.

King's-county, in New York, N. America, lies oppofite to New York, on the N. fide of Long-ifland. The inhabitants are all Dutch, and having a good foil near our markets, are generally in eafy circumftances. The country, which is very fmall is fertile in every part, and contains feveral ant villages.

Kingston, a pretty wali uuilt and populous town, in the province of New York, fituated on the banks of Hudfon's, or Iroquois river, about ninety miles from its mouth. It is inhabited by Englifh and Dutch, but the houfes are ftraggling, except about a hundred that are pretty compact; and thefe indeed are the chief part of the town. The river OEfopus from New Jerfey falls into Hudion's river, near the town, fby means of which thereis a good communication between the two provinces.

Kingston, a town of Jamaica, one of the Antilies inlands in the Weft Indies. It ftands on the N. fide of Port Royal bay, and is now the capital of the ifland; at leaft the place where moft of the fhipping of Jamaica load and unload: it is at prefent a feparate parifh of itfelf, but formerly belonged to that of St. Andrews:

## K IN

it is about five miles from Port Royal by water, but not lefs than 15 by land, and withal a very bad road to it . All the way round by land from Spanifh Town, on the N. W. it is 19 miles, and only 12 another way; namely, fix by water, and fix more by land.
This town was built in 1692, from a plan of colonel Lilly's, after the great earthquake which deftroyed Port-royal. It has the harbour of the latter place on the S. W. and Sir William Beefton's lands on the W. and N. This is a pretty town, containing II or 1200 houfes, well fituated, and daily increafing. It is laid out into little fquares, with wide regular ftreets and crofs ftreets at righr angles; being intended to be a mile long, and half a mile broad. It is the refidence of the moft confiderable merchants, whofe fhips load and unload here : this renders it a place of vaft trade; and there are never lefs than 2 or 300 veffels in the bay before it, infomuch that it almoft vies with Port Royal. The harbour is fpacious, and the fhips lie land locked: but the peninfula which covers them from the fea being low and narrow, they are not altogether fafe from forms. It mufters io companies of foot, and two troops of horfe, being in all about eleven hundred men. Here is one church, two Jewifh fynagogues, and a quaker's meeting-houfe. It fends three reprefentatives to the affembly. Here are held the quarter feffions, befides a court of common-pleas every two months, and a receiver general, naval officer, fecretary, and furveyor of the ifland, are obliged to keep offices here. Lat. 17.40. N. long. 75.52. W.

## LAB

## L.

Labrador, terran de, one of the northern countrics of America, called alfo New Britain and Eskimaux. It lies to the S. W. of Groenland. It has Hudfon's Streights and part of the Atlantic Ocean on the N. Ev and the latter alfo on the E. On the S. E. it is divided from Newfoundland by the ftreights of Belleifle, on the S. it has the gulph and river of St. Laurence, with part of Canada; and on the W. Hudfon's Bay. It extends from lat. 50 . to 63 . N. and from long. 5 I. to 79 . W. It is almoft of a triangular form, but we have no knowledge of the inland parts of the country, and only an imperfect one of the coaft. The great poverty and ferocity of the people who live near the fea thore, with the exceffive coldnefs of the climate, have deterred Europeans from fettling any colonies here. The natives hunt for furs, in which they carry on a traffic with the Europeans. This; with the coaft on Hudfon's Bay, and the neighbouring country, was ceded by France to Great Britain by the treaty of Utrecht, in 1713.
Among all the people known in America, none are fo conformable to the idea conveyed by the word favages as the Efrimaux, who are, in all refpects, a very brutal people. See Eskimaux.

Labrador-Lakes, the name of feveral collections of water in Cape-Breton, which empty themfelves eaftward into the fea, by two channels of unequal breadth, formed by the ine of Verderonne, or la Boularderie, which is about feven or eight leagues long.

## LA M

Lambayeque, a town on the road from Guayaquil to Lima, in Peru. It confifts of about 1500 houfes, built of different materials; but in general of bajareques, or unburnt bricks: fome are of cane, plaiftered cver with clay both on the infide and outfide. The meaneft among them, which are the habitations of the Indians, confift entirely of cane. The number of its inhabitants amounts to about 3000, of which there are fome very confiderable and opulent families: but the generality are poor Spaniards, Mulattoes, Meftizoes, and Indians. The parochial church is built of ftors, large, and beautiful, and the ornaments of it very fplendid. It has four chapels called Ramos, with an equal number of priefts, who take care of the fpiritual concerns of the Indians, and alfo attend by turns on the inhabitants.

This town was not very populous before the families which inhabited the city of Sana removed hither, on its being facked by Edward Davis, an Englifh adventurer, who carried away every thing valuable, and what remained was fwept away by a fudden inundation of the river of the fame name.

Lambayeque is now the refidence of a corregidor, having under his jurifdiction, befides many other towns, that of Morrope. One of the two officers of the revenue appointed for Truxillo, alfo refides here. The walls of the place are wafhed by a river of the fame name; and when the waters are high, is croffed over a wooden bridge: but it is generally forded, and is fometimes quite dry.

The neighbourhood of the Lambayeque, as far as the induftry of its inhabitants has im-

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road from Its of about Is ; but in cks: fome oth on the ong them, lians, conof its inof which ad opulent Spaniards,
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of a coron, befides e. One of ointed for alls of the ame name; offed over a forded, and
ayeque, as ts has improved
proved it, by canals cut from the river, abounds in feveral kinds of vegetables and fruits; fome of the fame kind with thofe known in Europe, and others of the Creole kind, being European fruits planted there; but undergone confiderable alterations from the nature of the climate.

About ro leagues from it, are efpaliers of vines, from the grapes of which they make wine; but neither fo good, nor in fuch plenty, as in other parts of Peru. Many of the poor people here employ themfelves in cotton works'; as embroidered handkerchiefs, quilts, mantelets, and the like.

Lambayeque lies four leagues from Morrope, in lat. 6. 41. 37. S. long. 76. 15. W.

Lampa, a jurifdiction of Cufco, in Peru, S. America. It begins about 30 leagues S . of the city of Cufco, and is the principal province anong thofe included under the name of Callao. Its plains are interrupted with fmall hills; but both abound in good pafture: and accordingly this province is in particular remarkable for its quantity of cattle, with which it carries on a very profitable trade: but the air being every where cold, the only fruits are papas and quineas. Another very important advantage is, its filver mines, which are very rich, and confantly worked.

Lancaster Bay, a found or inlet on the weftern coaft of Sir Thomas Smith's Bay. The furthermoft part lies in lat. 74. 20. N. the moft northerly is called Alderman Jonas's found; and lies in lat. 76. N.
Lapis Lazuli Rock, a fmall rocky ifland, almoft covered with the fea, near the coaft of Nova-Scotia. It lies about three fourths of a Vos. II. M
league

## LAT

league from the ifle Monano, and fhews the paflige into St. John's river, on the north fide of Fundy-bay, and La Plate.

Laricaxas, a province of la Paz, and audience of Charcas, in Peru. It lies adjacent to the territories of the jurifdiction of La Paz, and to the N . of that city, extending II 8 leagues from E. to W. and about 30 . from N. to S. The temperature of the air is different in different parts; and fome of its productions are the fane with thofe of Carabaya, on which it borders to the northward.

The whole province abounds in gold mines, the metal of which is of fo fine a quality, that its ftandard is 23 carats, and three grains.
In this province is the celebrated mountain of Sunchuli, where, about 56 years ago, was difcovered a gold mine, remarkably rich, and of the ftandard above-mentioned. But when in its higheft profperity, it was unfortunately overflowed; and notwithftanding prodigious fums were expended in endeavouring to drain it, all the labour and charges were thrown away, the works being injudicioufly carried on. Latacunga, Assiento of, the firf jurifdiction to the fouthward of that of Quito, in Peru.

The word affiento implies, a place lefs than a town, but larger than a village. It ftands in a wide plain, having on its eaft fide the eaftern cordillera of the Andes, from which projects a very high mountain; and at a fmall diftance from its foot is fituated Latacunga, in lat. 55 . $\min .14$ fec. 30 thirds $S$. On its W. fide is a river; which, though fometimes fordable, upon

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old mines, ality, that rains.
mountain
ago, was rich, and But when fortunately prodigious g to drain ere thrown carried on. he firft juof Quito,
e lefs than It ftands in the eaftern h projects a all diftance in lat. 55 $V$. fide is a dable, upon
any increafe of the waters, muft be paffed over the bridge.

This affiento is large and regular, the frects broad and ftrait, the houfes of ftone, arched, and well contrived; but by reafon of the dangerous confequences fo often refulting: from earthquakes, they are without any ftory. This precaution the inhabitants were taught to obferve by a dreadful deftruction of all the buildings, on the 20th of June, 1699. This concuffion was general over all the province ot Quito; and its effects, in many other places, equally melancholy. Out of 600 ftone houfes, the number of which this affiento then confifted, only a part of one, and the jefuits church, were left ftanding; and even thefe were fo greatly fhattered, that there was a neceffity for pulling them down. But the greateft misfortune was, that i.oft of the inhabitants were buried under their ruins; the earthquake beginning at one in the morning, a time of univerfal filence and fecrecy, and continued its concuffions, at fhort intervals, for the greateft part of the day.

The ftone of which the houfes and churches are built, is a kind of pumice, or fpongy ftone, ejected from volcanoes, which have formed inexhauftible quarries in the neighbourhood. It is fo light, that it will fwim in water, and from its great porofity, the lime cements the different pieces very ftrongly together: for which reafon, and from their lownefs, the houfes are now able to fupport themfelves, during a concuffion, much better than before that earthquake, when few of them were without a ftory: and M 2
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Should they happen to be thrown down, the crafh, in all probability, would be much lefs fatal.

This jurifdiction contains 17 principal vitlages. The air of the affiento is the colder from the place being only fix leagues from the mountain of Cotopaxi; which, as it is not lefs in height or extent than thofe of Chimborazo and Cayamburo, fo, like them, it is covered with ice and fnow. The combuftible fubftances within the bowels of this mountain firft declared themfelves in 1533, when Sebaftian and Belaleazar, who undeitook the conqueft of this province had entered it, and proved very favourable to the enterprize : for the Indians, poffeffed with the truth of a prediction of their priefts, that on the burfting of this volcano, and the invafion of a foreign army, they would be deprived of their country, and reduced under the government of an unknown prince, were fo ftruck with the concurrence of the burfting of the volcano, and the invafion of a foreign army, that the fpirit which univerfally began to fhew itfelf in the preparations every where made for a vigorous refiftance, entirely left them, and the whole province was eafily conquered; all its caciques fubmitting to the king of Spain.

The large plain in which the affiento ftands, is full of fragments of rocks, ejected at the fuppofed ominous eruption; and fome of them to the diftance of five leages from its foot. A fecond, but lefs dreadful eruption, happened in the year 1743.

The temperature of the air is very different in the feveral villages of this jurifdiction; being hot in thofe which lie in the valleys, temperate in fuch as are fituated on the plains: whilft

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the air in thofe which border on the mountains, like that of the affiento, is cold, and fometimes to an exceffive degree. The villages are in general larger and more populous than thofe of the other jurifdictions in the fame province: their inhabitants are Indians, Meftizoes, and fome few Spaniards.

Befides the parochial church, which is ferved by two priefts, one for the Spaniards, and the other for the Indians, this affiento has convents of Francifcans, Auguftines, Dominicans, the Fathers of Mercy, and a college of Jefuits.

The churches of thefe religious are well built, decently ornamented, and kept very neat. The inkubitants, by the neareft computation, amount to between 10 and $\mathbf{1 2 0 0 0}$, chiefy Spaniards and Meftizoes. Among the former are feveral families of eminent rank and eafy circumfances. The Indians live in a ferate quarter, contiguous to the country.

In this affiento all kinds of trades and mechanic arts are carried on; and, as in all the other parts of its juridiction, it has a confiderable number of manufactories of cloth, bays, and tucuyos.
Great quantities of pork are falted here for fending to Quito, Guayaquil, and Riobamba, being highly valued for the peculiar flavour given it in the pickling.

All the neighbouring country is fown with clover, and interferfed with plantations of willows, the perpetual verdure of which gives a chearful afpect to the country, and heightens the pleafantnefs of the affiento.

The inhabitants of Pugili, and Saquifili, are noted for making earthen ware ; as jars, pans, M 3 pitchers,

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pitchers, \&c. which are greatly valued all over the province of Quito. The clay of which they are made is of a lively red, remarkably fine, emitting a kind of fragrancy, and the workmanfhip very neat and ingenious.

Lemaire, fee Maire Streight.
Leon, a town of the province of Panuco, in Mexico: It has rich mines, and lies $30^{\circ}$ leagues N. of Mechoacan, and 55 N. W. of the city of Mexico.

Lewis, the principal town of Suffex, one of the lower counties of Penfylvania, in North Ainerica. It is large and handiome, and fituated on the beautiful bank of a river, the mouth of which forms the harbour. Before Lewis is Cape Hinlopen, or Cape William; and 20 miles below that, Cape James, the furthermoft boundary of Penfylvania.
ELewisburg. See Louisbourg.
Lewis, the chief port of Granada, one of the Carribbee inands in the Weft Indies, and belonging to Great Britain. It ftands in the middle of a large bay on the W. fide of the inland, with a fandy bottom, where a thoufand fhips, from 3 to 400 tons may ride fafe from ftorms. The harbour is remarkably capacious, being fufficient for 100 fail of 1000 tons to moor in. Near the harbour is a large round bafon, parted from it by a fand-bank, which, if cut, would be capable of holding a very great number of veffels: but by reafon of this bank, great fhips are obliged to pafs within 80 paces of one of the two little mountains which are at the mouth of the harbour, and about half a mile afunder. Upon one of thefe a fort has been erected by a French engineer, with a
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d all over of which emarkably and the
half moon in front, and other regular works, all of good ftone. The fort between the harbour and the bafon is of wood, 25 feet fquare, and encompaffed with a frong palifadoe of entire trees. At the two corners towards the fea are two little wooden pavilions, in one of which the commander refides. M. Parquet, its firft proprietor, lived in a great wildernefs encompaffing the mountain, near the harbour, at the foot of which are magazines built of bricks and timber. The church, which is near the fort, is built of canes laid upon forks, and the infide has the fame mean appearance. In Parquet's time, at every 6th cottage there was a little fentry-box erected, two ftories high, $t$, which the inhabitants of every fix habitation; retird in the night, to prevent their being fuirarifed by the favages.
Lima, the capital of Peru, in South America. It is alfo called Los Reyes, or the city, of the kings, and is ftill the emporium of this part of the world. The following account of this famous city was written before the dread-' ful earthquake, which happened on the 28th of Octaber, 1746 .

The city of Lima was founded by Don Francifco Pizarro on the 18th of January 1535. Its fite is in the fpacious and delightful valley of Rimac, the true name of the city itfelf, the name of Lima being only a corrupt pronunciation of that Indian word; and accordingly both the valley and river ftill retain the name of Rimac, which is derived from an idol to which the Indians and their Yncas ufed to facrifice. This idol being fuppofed to return anfwers to the prayers offered it, they called

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it, by way of diftinction, Rimac, i. e. the fpeaker.

Lima, according to feveral obfervations made for that purpofe, ftands in lat. 12. 2. 31. S. and its long. is 75.52 . W. The variation of the needle is 9. 2. 30. eafterly.

Its fituation is one of the moft advantageous that can be imagined; for, being in the centre of that fpacious valley, it commands the whole without any difficulty. To the northward, at a confiderable diftance, is the cordillera, or chain of the Andes, whence fome hills project into the valley; the neareft of which to the city are thofe of St. Chriftopher and Amancaes. The perpendicular height of the former, according to a geometrical menfuration by Don Juan, and M. de la Condamine, in the year 1737 , is 134 toifes: but father Feuillee makes it I 36 toifes ard one foot, which difference doubtlefs arifes from not having medfured with equal precifion the bafe on which both founded their calculations.

The height of the Amancaes is little lefs than the former, and ftands about a quarter of a league from the city.

The river of the fame name, flows by the walls of Lima; and when not increafed by the torrents from the mountains, is eafily fordable: but at other times, befides the increafe of its breadth, its depth and rapidity render fording impoffible; and accordingly a very elegant and fpacious ftone bridge has been built over it, having at one ead a gate, the beautiful architecture of which is equal to the other parts of this ufeful ftructure. This gate forms the entrance into the city, and leads to the

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i. e. the ons made I. S. and on of the
grand fquare, which is very large, and finely ornamented. In the center is a fountain equally remarkable for its grandeur and capacity. In the middle of it is a brazen ftatue of Fame, and on the four right angles are four fmall bafons. The water is thrown out through the trumpet of the ftatue, and likewife through the mouths of eight lions, which furround it, tending greatly to heighten the beauty of the whole work. The eaft fide of the fquare is filled by the cathedral and the archiepifcopal palace, higher than any other building in the city. Its principal foundations and the bafes of its columns and pilafters, together with the capital front facing the weft, are of free-ftone: the infide refembles that of the cathedral of Seville, but is not fo large : the outfide is adorned with a very magnificent frontifpiece, rifing into two lofty towers; and in the center is the grand portal: round the whole runs a grand gallery, with a wooden baluftrade, refembling brafs in colour, and at proper diftances are feveral pyramids, which greatly augment the magnificence of the ftructure. In the north fide of the fquare is the viceroy's palace, in which are the feveral courts of juftice, together with the offices of the revenue, and the ftate prifon. This was formerly a very remarkable building, both with regard to its largeness and architecture; but the greateft.part of it being thrown down by the dreadful earthquake with which this city was vifited on ine 20th of October, 1687 , it now confifts only of fome of the lower apartments erected on a terrace, and which are the refidence of the viceroy and his family.

On the W. fide, which faces the cathedral, is the council-houfe, and the city prifon. The M 5
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fouth fide is filled with private houfes, which, like the former, have only a fingle fory: but the fronts being of ftone, their uniformity, porticos, and elegance, are a great embellifhment to the fquare, each fide of which is 80 toifes.

The form of the city is triangular; the bafe, or longeft fide, extending along the banks of the river. Its length is 1920 toifes, or exactly two thirds of a league: its greateft breadth from N. to S. that is, from the bridge to the angle oppofite to the bafe, is 180 toifes, or two fifths of a league. It is furrounded with a brick wall, which anfwers its original intention; but is without any manner of regularity. This work was begun and finifhed in the year 1385 : it is flanked with 34 baftions, but without any platforms or embrazures; it being intended only to inclofe the city, and render it capable of fuftaining any fudden attack of the Indians. It has in its whole circuit feven gates and three pofterns.

On the fide of the river, oppofite to the city, is a fuburb, called St. Lazaro, which has of late greatly increafed. All the ftreets of this fuburb, like thofe of the city, are broad, parallel, or at right angles; fome running from N. to S. and others from E. to W. forming fquares of houfes, each 150 yards in front, the ufual dimenfions of all thefe fquares in this country, whereas thofe of Quito are only 100. The ftreets are paved, and along them run ftreams of water, conducted from the river a little above the city; and being arched over, contribute greatly to its cleanlinefs, without the leaft inconveniency.

The houfes, though mofly low, are com-

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o the city, ch has of ts of this , parallel, rom N. to ng fquares
the ufual s country, 00 . The in ftreams ittle above contribute é leaft in-
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modious, and make a good appearance: they are all of canes and clay: they indeed appear to be compofed of more folid materials, both with regard to the thicknefs of the principal walls, and the imitation of cornifhes on them. And that they may the better fupport themfelves under the fhocks of earthquakes, of which this city has had fo many dreadful inftances, the principal parts are of wood, mortifed into the rafters of the roof; and thofe which ferve for walls, are lined both infide and outfide, with wild canes and ofiers, fo that the timber work is entirely inclofed. Thefe ofiers are plaiftered over with clay, and white-wafhed, but the fronts are painted in imitation of freeftone: they afterwards add cornices and porticos, which are alfo painted of the fame ftone colour. The roofs are flat, and covered only fo far as is neceflary to keep out the wind and intercept the rays of the fun. The pieces of timber of which the roofs are formed, and which on the infide are decorated with elegant mouldings, and other ornaments, are covered with clay to preferve them from the fun: and this flender covering is fufficient, as no violent rains are ever known here. Thus the houfes are in lefs danger than if built of more compact materials; for the whole building yields to the motion of the earthquakes; and the foundations, which are connected with the feveral parts of the building, follow the fame motion: fo that by yielding to the concuffion, though they may be damaged, they are not fo eafily thrown down.

The wild canes, which ferve for the innermoft part of the walls, refemble in length and bignels thofe known in Europe, but are withM 6

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out any cavity; the wood of them being very folid and little fubject to rot. The bajuco is alfo a kind of plant, growing wild in the forefts, and on the banks of rivers: it is ftrong and flexible.

Towards the E. and W. parts of the city, but within the walls, are a great many fruit and kitchen gardens; and moft of the public houfes have gardens for entertainments, being continually refrefhed with water, by means of the canals.

The whole city is divided into five parifhes ; namely, Sagrario, St. Anne, St. Sebaftian, St. Marcello, and St. Lazaro. The latter extends itfelf five leagues to the valley of Carabaillo, fo that the many large plantations in that fpace belong to it: chapels are therefore erected for celebrating mafs, that the people may perform their duty without the fatigue and trouble of travelling to Lima. Here are alfo two chapels of eafe, that of St. Salvador in the parifh of St. A.nne, and that of the orphans in the Sagrario. There is alfo in the Circado, one of the quarters of the town, a parifh of Indians, under the infpection of the Jefuits.

The convents are very numerous, there being four of Dominicans, one of which, the college of St. Thomas, is appropriated to literature ; three of Frâncifcans, one in the fuburb of San Lazaro; thise of Auguftines, one a literary college, and another a noviciate; three belong to the order of Mercy, among which is a college.

The Jefuits have fix houfes; namely, St. -Paul, their principal college, St. Martin, for fecular ftudents, St. Anthony, a noviciate, the houfe of poffeffion under the invocation of Nueftra

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Senora de los Dolores, a college in the Circado, where the Indians are infructed in. the precepts of religion, and that of the Chacarilla, appointed for the exercifes of St . Ignatius, where all feculars defirous of performing them, are admitted. They are alfo allowed the liberty of beginning when moft convenient for themfelves, and are handfomely entertained by the coliege, during the eight days of their continuance. But it muft be obferved, that of all thefe convents the cafas grandes are now the moft confiderable; all the others befides being fmall, have but few members, and fmall revenues.
Befides the preceding nineteen convents and colleges, here are alfo an oratory of St. Philip Neri, a monaftery of the order of St. BenediA, and a convent of the order of Agonizantes. In the fuburb of San Lazaro, is a convent of St. Francis de Paula, a modern foundation.

There are alfo in Lima three other charitable foundations; namely, St. Juan de Dios, for the relief of perfons recovering from ficknefs, and two of Bethlemites; one without the city, founded for the relief of fick Indians, and the other within the city, called that of the incurables, being appropriated to perfons who labour under difeafes of that kind.
This opulent city has alfo nine other hofpitals, each appropriated to fome peculiar charity; as for Spaniards only, poor ecclefiaftics, mariners, négroes, Indians, women, and lepers.

Here are alfo 14 nunneries, the number of people in which would be fufficient to people a fmall town. The five firt are regulars, and the other nine recolets.

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Laftly, here are four other conventual houfes, where fome few of the iifters are not reclufes, though moft of them obferve that rule : that of San Jofeph among thefe, is a retreat for women who defire to be divorced from their hufbands. To thefe muit alfo be added, a houfe conftituted in the manner of convents, for poor women, with an ecclefiaftic, who is their chaplain.

Here is alfo an orphan-houfe, divided into two colleges, the one for boys, and the other for girls; befides feveral chapels in different parts of the city, which was always equally confpicuous for its zeal for religion, and its remarkable fplendor.

All the churches, both conventual and parochial, as alfo the chaptis, arelarge, and conftructed partly of ftone, and adorned with paintings and other decoration; of great value; particularly the cathedral, the churches of St. Dominic, St. Francis, St. Auguftine, the Fathers of Mercy, and that of the Jefuits, are fo fplendidly adorned, as to furpafs defcription; an idea of it being only to be obtained from the fight. The riches and pomp of this city, efpecially on folcunn feftivals, is aftonifhing. The altars, from their very bafes to the borders of the paintings, are covered with maffive filver, wrought into various ornaments. The walls of the churches are alfo hung with velvet, or tapeftry of equal value, adorned with gold and filver fringes: all which, in this country, is remarkably dear: and on thefe are fufpended pieces of plate in various figures. If the eye be directed from the pillars, the walls, and the cieling to the lower part of the church, it is

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and paand coned with th value; es of St. Fathers fo fplenon; an om the ity, efIg. The rders of e filver, walls lvet, or old and ntry, is fpended the eye and the , it is equally

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itfelf of quinchas, or baxareques.
The roofs of many of the churches are arched with bricks, others only with quinchas; but of fuch curious architecture,' as entirely to conceal the materials : fo that the frontifpieces of principal gates have a majeftic afpect. The columns, frizes, ftatues, and cornices, are of wood, finely carved ; but fo nearly imitating the colour and appearance of ftone, as only to be known by the touch. This ingenious imitation does not proceed from parfimony, but neceffarily, in order to avoid as much as poffible the dreadful devaftation of earthquakes, which will not admit of ftructures built with ponderous materials.

The churches are decorated with fmall cupolas of a very pretty appearance; and though they are all of wood, the fight cannot diftinguifh them from fone. From the foundation the towers are of ftone, for the height of a toife and a half, or two toifes; and from thence to. the roof of the church, of brick; but the remainder is of wood painted of a free-ftone colour, terminating in a ftatue, or image, alluding to the name of the church. The height of thefe may be nearly known from that of St. Dominic, which, by a geometrical menfuration, was found to be between 50 and 60 yards; a height, which though fmall in proportion to the largenefs of the ftructure, is a neceflary caution both with regard to the fhocks of earthquakes, and the weight of the bells, which in fize and number exceed thofe in Spain; and on a general ringing produce a very agreeable harmony.

All the convents are furnifhed with water from the city, though not from that of the ri-

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fmall cund though not diftinfoundation it of a toife thence to it the rene colour, alluding to ht of thefe St. Domiation, was a height, the largeution both akes, and and numa general mony. ith water of the riyulets

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vulets which run through the ftreets in covered channels ; but brought from a fpring by means of pipes: while, on the other hand, both the monafteries and nunneries are each obliged to maintain a fountain in the ftreet, for the public ufe of poor people, who have not the conveniency of water in their houfes.

The viceroy, whofe power extends over all Peru, ufually refides at Lima. But the province and audience of Quito have been lately. difmembered from it.

This government is only triennial ; though at the expiration of that term, the fovereign. may prolong it. This office is of fuch importance, that the viceroy enjoys all the privileges of royalty. He is abfolute in all affairs, whether political, military, civil, criminal, or relating to the revenue; having offices and tribunals under him, for executing the feveral branches of government: fo that the grandeur. of this poft is in every particular equal to the title. For the fafety of his perfon, and to maintain.the dignity of his office, he has two bodies of guards; one of horfe, confifting of 160 private men, a captain, and a lieutenant: their uniform is blue, turned up with red, and laced with filver. This troop confifts entirely of picked men, and all Spaniards. The captain's poft is efteemed very honourable. Thefe do duty at the principal gate of the palace; and when the viceroy goes abroad, he is attended by a piquet guard, confifting of eight of thefe troopers. The fecond is that of the halbardiers, confifting of 50 men , who are likewife all Spaniards, drefled in blue uniform and crimfon velvet waifcoats; laced with gold.

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Thefe do duty in the rooms leading to the chamber of audience, and private apartments. They alfo attend the viceroy when he appears in public, or vifits the officers and the tribunals. The only officer of this body is a cap. tain, whofe poft is alfo reckoned very eminent. Both captains are nominated by the viceroy: befides thefe, there is another guard within the palace, confifting of 100 men , a captain, lieutenant, and fub-lieutenant, being a detachment from the garrifon of Callao. Thefe are oscafionally employed in executing the governor's orders, and the decrees of the tribunals, after they have received the fanction of his affent.

The viceroy, befides affifting at the courts of juftice, and the councils relating both to the finances and war, gives every day public audience to all forts of perfons: for which purpofe there are in the palace three very grand and fpacious rooms. In the firft, which is adorned with the portraits of all the viceroys, he receives the Indians and other cafts: in the fecond, he gives audience to the Spaniards : and in the third, where, under a rich canopy, are placed pictures of the king and queen then reigning, he receives thofe ladies who defire to fpeak to him in private, vithout being known.

The affairs relating to the government are expedited by a fecretary of ftate, with an affiftant properly qualified for fuch an arduous poft. From this office are iffued the orders for paffports which muft be had from every corregidor in his jurifdiction. The fecretary has a $0 t^{\prime}$ : power of filling all juridical employme ts they become vacant, for the term of two years; as alfo thofe of the magiftracy, who at the expiration

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ng to the partments. he appears the tribu$y$ is a capeminent. viceroy : within the ain, lieuetachment e are osgovernor's rals, after affent. courts of th to the caudience pofe there d fpacious 1 with the es the In he gives the third, d pictures g, he reto him
ment are n affiftant ous poft. for palforregidor ne ts vo years; the expiration
piration of their term, have not been replaced by others of his majefty's nomination. In a word, this office may be faid to be the channel by which all affairs relating both to war and government are tranfacted.

All caufes relating to juftice are tried in the court of audience, from the decrees of which there is no appeal to the fupreme council of the Indies, unlefs after notorious injuftice, or a fecond trial, as the viceroy himfelf prefides in it. This is the principal court of Lima, and is held in the viccroy's palace in the three faloons appropriated to it. In one they hold deliberations, and in the other two the caules are tried, either publicly, or privately: criminal caufes are tried in a fourth apartment.

Next to the tribunal of audience is the chamber of accounts : here all public acts of the revenue are paffed: here alfo the diftribution and management of the royal revenue are reguiated.

Lafly, the royal treafu y, the officers of which have the fup erintendance of all the king's revenue of what kind foever $i$ noft parts of the kingdom.

The corporation of $I$ a confifts of regidors or aldermen, a fheriff, .. d two royal judges, all noblemen of the firft diftuction. Thefe have the direction of the police, and the ordinary adminiftration of juftice.

The next tribunal is that of commerce, in which all mercantile difputes and proceffes are decided.

Limahas alfo a corregidor, whofe jurifdict on extends to all Indians, both within the cit, and five leagues round it.

The cathedral chapter, befides the archilifhop, con-

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fiffs of five dignitaries, \&c. His fuffragans are the bifhops of Panama, Quito, Truxillo, Guamanga, Arequipa, Cufco, St. Jago, and Conception : the two laft are in the kingdom of Chili.

Here are alfo tribunals of inquifition and crufado.

Laftly, here is a mint, where the gold and filver are coined.

In the univerfity and colleges the happy genius of the natives is improved by divine and human learning, and the ftudents foon give elegant fpecimens of their future acquifitions. They are in this much more indebted to nature than to art or application.

The principal of thefe feminaries is the univerfity of St. Mark, with the colleges of St, Toribio, St. Martin, and St. Philip. In the former are chairs for all the fciences, fome of the profeffors of which have gained the applaufe of the literati of Europe.
The univerfity makes a fately appearance, and its infide is fuitably decorated. It has a large fquare court with a vaulted piazza round it: along the fides are the halls for lectures, and in one of the angles is the public theatre, adorned with the portraits of the great men educated here, in frames of fine fculpture, and richly gilt, \&c.

The magnificence of the inhabitants of Lima on public folemnities is difplayed with a peculiar dignity; fo that among all thofe obferved in America, the public entrance of the viceroy is the moft fplendid, and in which the amazing pomp of Lima is particularly difplayed.

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s the uniges of St, In the s, fome of he applaufe ppearance, It has a azza round r lectures, lic theatre, great men lpture, and

1ts of Lima with a pethofe obance of the 2 which the y difplayed. Nothing

Nothing is feen but rich coaches and calafhes, laces, jewels, and fplendid equipage, in which the nobility carry their emulation to an aftonifhing height.

Befides the ceremony of this public entry, attended by the feveral bodies of the city, civil and ecclefiaftic, in a very grand proceffion, and very fumptuous collations, \&c. there are alfo other folemnities, fome of which are annual; and on thefe occafions the riches and liberality of the inhabitants are no lefs confpicuous, particularly on New-years day, and on Twelfth day in the morning.

The inhabitants of Lima are compofed of whites or Spaniards, negroes, Indians, Meftizoes, and other cafts proceeding from the mixture of thefe three.
'The Spanifh families are very numerous: Lima, according to the loweft computation, containing 16 or 18000 whites. Among thefe are reckoned a third or fourth part of the moft diftinguifhed nobility of Peru, and many of thene dignified with the fyle of ancient and modern Caftilians, among which are no lefs than 45 counts and marquiffes. The number of knights belonging to the feveral military orders is alfo very confiderable: befides thefe, there are many families no lefs refpectable, and living in equal fplendor ; particularly 24 gentlemen of large eftates, but without titles, though moft of them are of ancient families. One of thefe traces his defcent from the Yncas. His name is Ampuero, from one of the Spanifh commanders at the conqueft of this courttry, who married a coya, or daughter of the Ynca. All thofe families live in a manner fuitable

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to their rank, having eftates equal to their generous difpofition, keeping a great number of flaves and other domeftics: and thofe who affect making the greateft figure have coaches, whilf others content themfelves with calafhes or chaifes, which are fo common, that no family of any fubftance is without one. Thefe carriages indeed are more neceffary here than in other cities, on account of the numberlefs droves of mules continually paffing through Lima, covering the ftreets with their dung, which being foon'dried, turns to a naufeous duft, fcarcely fupportable to fuch as walk on foot. Thefe chaifes, which are drawn by one mule, and guided by a driver, have only two wheels with two feats oppofite to each other, and will occafionally ferve for four perfons.

They are very flight and airy, but on account of the gildings and other ornaments, coft fometimes 800 or 1000 crowns.

The number of them is faid to amount to 5 or 6000; and that of coaches is alfo very confiderable, though not equal to the former.

The funds to fupport thefe expences are their large effects and plantations, civil and mili ${ }^{\wedge}$ ry employments, or commerce, which is here reckoned no derogation to the greateft families.

Commerce is fo far from being confidered as a difgrace at Lima, that the greateft fortunes have been raifed by it; thofe on the contrary being rather defpifed, who, not being blefled with a fufficient eftate, or through indolence, neglect to have recourfe to it for improving their fortunes.

This refource being introduced by a vain defire of the firt Spaniards to acquire wealth,

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is now the real fupport of that fplendor in which thofe families live: and whatever reluctance the military gentlemen' might oreginally have to commerce, it was removed by a royal proclamation, by which it was declared that commerce in the Indies fhould not exclude from nobility or the military orders.

Some of the eminent families have been long fince fettled at Lima, whilft the profperity of others is of a later date.

The negroes, mulattoes, and their defcendants, form the greater number of the inhabitants, and of thefe is the greateft part of the mechanics; though here the Europeans alfo follow the fame occupations, which are not reckoned difgraceful at Lima, as they are at Quito. Since gain is in this place the univerfal paffion, the inhabitants purfue it by means of any trade, without regard to its being followed by mulattoes; intereft here preponderating againft any other confideration.

The third and laft clafs are the Indians and Meftizoes ; but thefe are very fmall in proportion to the multitudes of the fecond clafs, and the magnitude os the city. 'They are chiefly employed in agriculture, making of earthen ware, and bringing of all kinds of provifions to market ; domeftic fervices being principally performed by negroes and mulattoes, either flaves or free, though generally by the former.

The ufual drefs of the men differs very little from that worn in Spain; nor is the diftinction between the feveral claffes very great; for the ufe of all forts of cloth being allowed, every one wears whatever he can purchafe; fo that it is not at all uncommon to fee a mulatto or

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other mechanic dreffed in a tiffue, equal to any thing that can be worn by a more opulent perfon.

They all greatly affect fine cloaths; and it may be faid, that the fineft ftuffs are more generally feen at Lima, than in any other place; vanity, and oftentation being under no reftraint.

Thus the great quantities brought in the galleons and regifter-fhips, though they fell here vaftly beyond their prime coft in Europe, find a vent, the richeft of them being ufed as cloaths, and worn with a careleffnefs little fuitable to their exorbitant price. But in this article the men are greatly exceeded by the women.

But what is ftill more remarkable, the ladies carry their tafte for laces to a prodigious excefs: nor is this emulation confined to perfons of quality, it has fpread through all ranks, except the loweft clafs of negroes. The lace is fewed to their linen, which is always of the fineft fort, though very little of it is feen, the greateft part being almoft covered with lace. Thefe laces too muft be all of Flanders fabric, no women of rank deigning to look on any other.

Their drefs is very different from the European: it confifts of a pair of fhoes, a fhift, a petticoat of dimitty, an open petticoat, and a jacket, which in fummer is of linen, in winter of ftuff. To this fome add a mantelet, that the former may hang loofe. The difference between this drefs and that worn at Quito is, that at Lima it is much fhorter, the petticoat not reaching lower than the calf of the leg, from which, nearly to the ancle, hanos o border of very fine lace, through which the

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; and it more geer place; reftraint. n the galfell here pe, find a as cloaths, uitable to rticle the aen. the ladies gious exto perfons anks, exhe lace is ys of the feen, the with lace.
Flanders o look on
the Eus, a fhift, icoat, and n , in winmantelet, The diffeworn at orter, the he calf of icle, hanos which the ends ends of the garters are difcovered, being em broidered with gold or filver, and fometimes, though not commonly, fet with pearls. The upper petticoat, which is of velvet or fome rich ftuff, is fringed all round, and not lefs crouded with ornaments, which are always exquifitely fine. The Chift-fleeves, which are a yard and an half in length and two yards wide, when worn for ornament, are covered with rolls of lace, variegated in a very elegant tafte. Over the fhift is worn the jacket, the fleeves of which are exceffively large, of a circular figure, and confift of rows of lace, or flips of cambric or lawn, with lace difpofed betwixt each, as are alfo the fhift-fleeves. The body of the jarket is tied on the fhoulders with ribbands, and the round fleeves of it, being tucked up to the fhoulders, are fo difpofed with thofe of the fhift, as to form four wings. In fhort, the whole drefs taken together makes a very elegant figure. 'They who ufe a clofe veft, faften it with clafps, but wear over it the loofe jacket.

In the fummer they have a kind of veil, the fluff and fafhion of which is, like that of the fhift and body of the velt, of the fineft cambric or lawn, richly laced. But in winter the veil worn in their houfes is of bayes. When they go abroad, full dreffed, it is adorned like the fleeves. They alfo ufe brown bays fincly laced and fringed, and bordered with nips of black velvet. Over the petticeat is an apron of the fame fuff as the fleeves of the jacket, hanging down to the bottom of it. Hence fome idea may be formed of the expence of fuch a drefs; nor will it appear ftrange that the marriageVol., II.
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fhift hould coft a thoufand crowns, and fometimes more.

One particular upon which the women here extremely value themfelves, is the fize of their feet, a fmall foot being efteemed one of the principal beauties. From their infancy they are accuftomed to wear ftrait fhoes, fome of which do not exceed five inches and an half, or fix inches in length ; fo that in women of a low ftature they are fill lefs.

Their fhoes have little or no fole, one piece of cordouan ferving both for that and the upper leather; and of an equal breadth and roundnefs at the toe and heel, fo as to form a long figure of eight : but the foot not complying with this, brings it to a greater regularity. Thefe fhoes are always faftened with diamond buckics, or fomething very brilliant, according to the ability of the wearer; for the fhces are made in fuch a manner that they never loofen of themfelves, nor do the buckles lisinder their being taken off. It is unufua! to fet thefe buckles with pearls. The fhoemakers take care to make them in a manner very little calculated for frvice. The ufual price is three half crowns a pair, while thofe embroidered with gold or filver coft from eight to ten ch was. The latter however are but little worn, as rather enlarging than diminifhing the appearance of a timall foot.

They are fond of white fiik Atockings, made extremely thin, that their leg may appear the more fhapely.

What has been already mentioned is ouly the more common drefo of thefe ladies; a fill
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ind fomemen here e of their ne of the $y$ they are of which alf, or fix of a low the upper roundnels ong figure with this, hefe fhoes ackics, or o the abimade in of themeir being e buckles e care to calculated if crowns th gold or The latter enlarging f a fimall
igs, made appear the
higher idea of their magnificence will be had from knowing the ornaments with which they are decorated in their vifits, and on public occafions.

Their hair being naturally black, and reaching below their waifts, they tie up behind in fix braided locks, throug! 1 which a golden bodkin, a little bent, is inferted, and a clufter of diamonds at each end. On this the locks are fufpended, fo as to touch the houlder. On the forehead and upper part they wear diamond aigrets, and the hair is formed into little curls, hangillg from the forehead to the middle of the air, with a large patch of black velvet on each temple.

Their car-rings are of brilliants, intermixed with tufts of black filk, covered with pearls. 'Thefe are fo common an ornament, that, befides the necklaces, they allo wear about their neck rofaries, the beads of which are pearl, either feparate or fet in clufters, to the fize of a large filbert; and thofe which form the crofs are ftill greater.
Befides diamond-rings, necklaces, girdles, and bracelets, all very curious with regard to water and fize, many ladies wear other jewels fet in gold or in tombage.
Laftly, from their girdle before is fufpended a large round jewel, enriched with diamonds, much more fup, $r b$ than the bracelets. A lady covered with th , noft extenfive lace, and glittering from head to foot with jewels, is fuppofed to be drefled at the expence of not lefs than 30 or 40,000 crowns. A fiendor fill more aftonifhing, as it is fo very conmon!

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A fondnefs for expence appears no lefs in the ftrange neglect and fmall value which they feem to fet on their rich apparel, by wearing them in a manner the moft carelefs, and by that means bringing on themfelves frefh charges in repairing the old, or purchafing new jewels, efpecially pearls, on account of their fragility.

The moft common of the two drefles, when they go abroad, is the veil and long petticoat ; the other is a round petticoat and mantalette. The former for church, and the latter for taking the air or diverfions; but both richly embroidered with filver or gold.

On Holy Thurfday they are dreffed in the long petticoat, as on that day they vifit the chuiches, attended by two or three female $\mathrm{Ne}-$ gro or Mulatto flaves, dreffed in an uniform like pages.

With regard to their perfons, they are in general of a middling ftature, handfome, genteel, and of very fair complexions without the help of art ; and they have ufuaily an enchanting luftre and dignity in their cyes. Thefe perfonal charms are heightened by thofe of the mind ; an eafinefs of behaviour, fo well tempered, that whilft it invites love it commands refpect. The charms ${ }^{-}$their converfation are beyond expreffion, their ideas juft, their language pure, and their manner inimitably graceful. Thefe are the allurements by which great numbers of Europeans, forgetting the fair profpects which they have at home, are induced to narry and fettle here.

One objection againft them, is, that being son well acquainted with their own excellencies,

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they are tainted with a haughtinefs which will fcarcely ftoop to the will of their hufbends; yet by their addrefs and infinuating complaifance they fo far gain the afcendancy over them as to be left to their own difcretion. With regard to the independance they affect, it is no more thai a cuftom long eftablifhed in the country: the hufbands therefore conform to the manners of the country; and this complaifance is rewarded by the difcretion and affection of their ladies, which are not to be paralelled in any other part of the world.

They are fo exceffively fond of perfumes, that they always carry ambergris about them; putting it behind their ears, and in feveral parts of their cloaths. Not content with the natural fragrancy of flowers, which are alfo a favourite ormament, they feater perfuncs even on their nofegays. The mof beantiful flowers they place in their hair; and others, which are moft valuable for their odours, they ftick in their neeves. The flower moft in ufe is the chirimoya, which is of an exquiluc font, though of a mean appearance.

To this paffion for flowers it is owing, that the grand fquare, every moning, on account of the vaft quantity of beautifu. vegetables brought thither, has the appearance cia fpacious garden, which gratifics the fme! and fight abundantly. The ladies refort thither in their calafhes: and if their fancy happen to be pleafed, they make but little fcruple with regard to their price. A ftranger has the pleafure of feeing affembled here not only the ladies, but every body of rank, whofe health and avocations will admit of it .

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The lower claffes of women, even to the very Negroes, affect, according to their abilities, to imitate their betters, not only in the fathion, but alfo in the richnefs, of their drefs. None here are feen without fhoes, as in Quito. A defire of being diftinguihed by an elegant drefs is univerfal. Their linen is always ftarched to a great degree, in order to difplay the coflly patterns of thcir laces. After this univerfal paffion, their next care is cleanlinefs, of which the uncommon neatnefs of their houfis is a fufficient proof.

They are naturally gay, fprightly, and jocofe, without levity; remarkab!y fond of mufic: fo that even among the loweft you are entertained with pleafing and agreeable fongs. For the gratification of this paffion they have in general good voices, and fome of them are heard with admination. They are very fond of balls, where they diftinguifh themfelves equally by the gracefulnefs and agility of their motions. In fhort, the reigning paffions of the fair at Lima, are fhew, mirth, and fettivity.

The natural vivacity and penetration of the inhabitants of Lima, both imen and women, are greatly improved by converfing with perfons of learning reforting thither from Spain; to which the cuftom of forming affemblies has alfo a great tendency.

Though the natives have too great a fhare of pride, they are not wanting in docility, when proper methods are taken. They inftantly fhew their reluctancy to obey a command given with haughtinefs; but when delivered with mildnefs, equally obfequious. They are remarkably brave, and of fuch unblemifled honour, as ne-

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to the ir abilia the fair drefs. Quito. elegant ftarchplay the his uninefs, of r houf:s
d jocofe, ulic : fo ertained For the general ard with f balls, $y$ by the ons. In t Lima, I of the women, perfons oain; to s has alfhare of , when tly fhew en with h mildnarkably , as never
ver to diffemble an affront received, or give one to others; fo that they live together in a chearful and focial manner. The Mulattoes being lefs civilized, and having but flender notions of the turpitude of vice and the excellence of virtue, are haughty, turbulent, and quarrelfome; yet the mifchievous confequences of thefe vices are lefs common than might naturaly be ex-* pected in fuch a populous city.
The manners and difpofitions of the nobility correfpond with their rank and fortune. Courtofy mines in all their actions; fo that the reception which they give to ftrangers is equally free from fawning flattery and a haughty referve. Thus the Europeans, who vifit them, are charmed with their probity, politenefs, candour, and magnificence.

The temperature of the air in Lima differs very widely from that of Carthagena, though in the fane latitude with it, namely, the one in the northern, and the other in the fouthern hemifphere: for as that of Carthagena is hot to a degree of inconvenience, this of Lima is perfectly agreeable ; and the difference of the four feafons is fenfible; all of them are moderate, and none of them troublefome.

Spring begins towaids the clofe of the year, that is, towards the end of November, or beginning of December; but is to be underfood only of the heavens, as then the vapours, which filled the atmofphere duing the winter, fubfide, the fun appears again, and the country now begins to revive. This is fucceeded by fummer, which, though hot from the perpendicular direction of the fun's rays, is far from being infupportable, the heat being moderated N 4

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by the S. winds, which at this feafon always blow, though with no great force. At the clofe of June, or beginning of July, the winter begins, and continues till November or December, the autumn intervening between both. About this time the S . winds begin to blow ftronger, and bring the cold with them, not indeed equal to that in countries where frow and ice are known, but fo keen, that the light dreffes are laid $b y$, and cloth or other warm ftuffs are worn.

The cold at Lima is owing to the winds, which, paffing over the frozen climes of the S. pole, bring along with them part of the frigorific matter from thofe gelid regions. But as a fufficient quantity of thofe particles could not be conveyed over fuch an immenfe face, as is between the frozen and torrid zone of its hemifphere, nature has provided another expedient; for during winter the earth is covered with fo thick a fog, as entrely to intercept the fun's rays'; fo that the winds being propagated under the fhelter of this fos, retain the particles they contracted in the frozen zone. Nor is this fog confined to the country of Lima; it extends, with the fame denfity, northwards; thro' all the country of Valles, at the fame time filling the atmofphere of the fea.

This fog feldom fails to cover the earth every day, and with a denfity that oblcures objects at any diftance. About ten or eleven it begins to difperfe, but is not totally, though it is then no impediment to the fight, intercepting only the fun's rays by day, and thofe of the ftars by night, the 1 ky being continually covered, whatever height the vapours float at in the atmofphere.

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fphere. Cometimes, indeed, they are fo far always At the e winter or Deen both. to blow em, not re fnow he light r warm difperfed as to admit of feeing the lif of the fun, yet ftill precluding the heat of his rays.

It is not unworthy of obfervation on this head, that at the diftance only of two or three leagues, the vapours are much more dift pated com noon evening than in the city; the fun fully appearing, fo as to moderate the coldnefs of the air. Alfo at Callao, which is only two leagues and an half from Lima, the winter is much mor mild, and the air clearer during that feafon. For the days at Lima are very melancholy - nd difigreeable, not only on account of the dainnefs; but frequently during the whole day the vapeurs continue in the fame degree of denfity and pofition, without breaking, or being elevated above the earth.

It is in ...s feafon only that the vapours diffolve int a very finall if or dew, called garua. and thus every v wete equally moiftens the earth; by which means all thofe hills, which, during the other parts of the year, offer nothing to the fight but rocks and waftes, are cloathed with verdure, and enamelled with flowers of the mof beautiful colours, to the great joy of the inhabitants; who, as foon as the feverity of winter abates, refort into the country, which exhibits fo elegant an appearance. 'Thefe garuas never fall in quantities fufficient to damage the roads, or incommode the traveller. A very thin ftuff will not foon be wet through. But the continuance of the mift during the vihole winter, without being exhaled by the fun, renders the moft arid and barren parts fertile. For the fame reafon, they ftars by , whate atmofphere.


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turn the difagreeable dult in the freets of Lima, into a mud, which is rather more offenfive.

The winds which prevail during the winter, are nearly, tho' not exactly, fouth: fometimes flifting a little to the S. E. between which and the S.• they always blow. This was obferved to happen commonly during two winters refidence; the one at Lima in 1742, and the other at Callao in 1743. The firlt was one of the moft fevere that had ever been felt, and the cold general in all that part of America, S. to Cape Horn. In Chili, Baldivia, and Chiloe, the cold was proportional to the latitudes: and at Lima it occafioned conftipations and fluxes; which fwept away fuch numbers, that it feemed like a peftilence. And tho' diforders of this kind are very common in the winter-feafon, they are rarely attended with the danger which then accompanied them.

As an extraordinary fingularity is obferved in the kingdom of Peru; namely, that it never rains; or, to fpeak more properly, that the clouds do not convert themfelves into formal Showers: and as rain is feldom or sever, feen at Lima, inparticular ; fo that place is equally free from tempefts ; that thofe who have never vifited the mountains, nor travelled into other parts, as Guayaquil and Chili, are abfolute ftrangers to thunder and lightning, nothing of that kind being known here. Accordingly the inhabitants are extremely terrified, when they firft hear the former, or fee the latter. But it is very remarkable, that what is here entirely unknown, fhould be fo common at 30 leagues diftance, or even lefs, to the E. of Lima, it be-

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dima, inter, times $h$ and erved refiother f the d the S. to hiloe, : and uxes ; feemf this eafon, which ved in never at the formal feen at ly free er viother bfolu: ing of ly the n they But it ntirely eagues it being
ing no further to the mountains, where violent rains and tempefts are as frequent as at Quito.
The winds, tho fettled in the S. and S.E. points, are fubject to variations, but almoft imperceptible. They are alfo very gentle, and even in the fevereft winter never known to do any damage by their violence; fo that if this country were free from other inconveniencies and evils, its inhabitants would have nothing to defire, in order to render their lives truly agreeable. But with thefe fignal advantages, nature has blended inconveniencies which greatly diminith their value, and render this country even inferiór to thofe on which nature has not beftowed fuch great riches and fertility-

It has been obferved, that the winds generally prevailing in Valles, throughout the year, come from the S. But this admits of fome exceptions; which, without any efiential alteration, implies, that they fometimes cume from the $N$. but fo very faint as fcarcely to move the vanes of th.ps, and confift only of a very weak. agitation of the air, juft fuficient to indicate that the wind is changed to the S. This change is regular in winter, and with it the fog imenediately begins. This breath of wind is fo particular, that from the very inftant it begins, and before the mift is condenfed, the inhabitants are unhappily fenfible of it by violent head-achs; fo as eafily to know what fort of weather is coming on, before they ftir out of their chambers.

One of the inconveniencies of Lima, during the fummer, is that of being tormented with fleas and bugs, from which the utmoft care is

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not fufficient to free the inhabitants: Their prodigious increafe is partly owing to the duft of that dung with which the ftreets are continually covered; and partly to the flatnefs of the roofs, where the fame duft, wafted thither by the winds, produces thefe troublefome infects, which are continually dropping through the crevices of the boards into the apartments; and by that means render it impoffible for the inhabitants, notwithfanding all their pains, to keep their houfes free from them. The mofquitos are very troublefome, but much lefs fo than the former.
The next, and indeed a moft dreadful circumftance, is that of earthquakes, to which this ccuntry is fo fubject, that the inhabitants are under continual apprehenfions of being, from their fuddennefs and violence, buried in the ruins of their own houfes. Several deplorable inftances of this kind have happened in this unfortunate city, and lately proved the total deftruction of its buildings. Thefe terrible concuffions of nature are not regular, either with regard to their continuance or violence : but the interval between them is never of a length fufficient to obliterate the remembrance of them:

Thefe earthquakes, though fo fudden, have their prefages. One of the principal of which is a rumbling noife in the bowels of the earth, about a minute before the fhocks are feit : and this noife does not continue in the place where it was firft produced; but feems to pervade a!! the adjacent fubterraneous parts. This is followed by difmal howlings of the dogs, which feemt o have the firft perception of the approach-

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ing danger. The beafts of burden, paffing the ftreets, itop; and by a natural inftinct spread open their legs, the better to fecure themfelves from falling. On thefe portents the terrified inhabitants fly from their houfes into the freets with fuch precipitation, that if it happens in the night, they appear quite naked; fear, and the urgency of the danger, baniłhing at once all fenfe of decency. Thus the ftreets exhibit fuch odd and fingular figures, as might afford matter of diverion, were this a thing pofible in fo dreadful a moment.

This fudden concourfe is accompanied with the cries of children, waked out of their fleep, blended with the lamentations of the women, whofe agonizing prayers to the faints increafe the common fear and confufion. The men are alfo too much affected to refrain from giving vent to their terror ; fo that the whole city exhibits one dreadful fcene of confternation, and horror. Nor does this end with the fhock, none venturing to return to their houfes, thro' iear of a repetition, which frequently demolifhes thofe buildings which had been weakened by the firft.

By attending to the exact time of five particular Thocks in the year $\mathbf{1 7 4 2}$, between the 9 th of May and 14th of October, they were found to happen indifferently at half-ebb, or half-flood, but never at high or low water; which fufficiently confutes what fome have confidently advanced, namely, that earthquakes always liappen during the fix hours of ebb, but never during the flood.

The nature of this country is fo adapted to earthquakes, that all ages have feen their terrible devaftations.

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Since the year 1582, there have happened about fifteen concuffions, befides that on the 28tt of October 1746, at half an hour after ten at night, five hours and three quarters before the full of the moon; which began with fuch volence, that, in little more than three minutes, the greateft part, if not all the buildings, great and fmall, in the whole city, were deftroyed; burying under their ruins thofe inhabitants who had not made fufficient hafte into the ftreets and fquares, the only places of fafety in thofe terrible convulfions of nature. At length the dreadful effects of the firft thock ceafed, but the tranquillity was of fhort duration; concuffions returning fo repeatedly, that the inhabitants, according to the account fent of it, computed two hundred in the firft twenty-four hours; and to the 24th of February the following year, 1747, when the narrative was dated, no lefs than four hundred and fifty thocks were obferved: fome of which, if lefs. permanent, were equal to the firft in violence.

The fort of Callao, at the very fame hour, tumbled into ruins. But what it fuffered from the earthquake in its buildings, was inconfiderable, when compared with the terrible cataftrophe which followed. For the fea, as is ufual on fuch occafions, receding to a confiderable diftance, returned in mountainous waves, foaming with the violence of the agitation, and fuddenly turned Callao and the neighbouring country into a fea. This was not however totally performed by the firft fwelling of the waves. For the fea retiring further, returned with fill greater impetuofity, the ftupendous water covering both the walls, and other: buildings

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buildings of the place; fo that whatever had efcaped the firft, was now totally overwheimed by thofe terrible mountains of waves: and nothing remained, except a piece of the wall of the fort of Santa Cruz, as a memorial of this terrible devaftation. Here were then twentythree ©hips and veffels, great and fmall, in the barbour, of which nineteen were abfolutely funk, and the other four, among which was:a frigate, called St. Fermin, carried by the force of the waves to a confiderable diftance up the country.

This terrible inundation extended to other parts on the cuaft; as Cavallos and Guanape : and the towns of Chancay, Guaura, and the valleys della Baranco, Sape, and Pativilca, underwent the fame fate as the city of Lima.

The number of perfons who perifhed in the ruins of that city, before the 3 Ift of the fame month of October, according to the bodies found, amounted to 1300 , befides the maimed and wounded, many of which only lived a thort time, and that in torture. At Callao, where the number of inhabitants amounted to above 4000, 200 only efcaped; and twenty-two of thefe by means of the abovementioned fragment of a wall.

According to an account fent to Lima after this accident, a volcano in Lucanas burtt forth the fame night, and ejected fuch quantities of water, that the whole country was overflown: and in the mountain near Patas, called Converfiones de Caxamarquilla, three other volcanoes burft, difcharging frightful torrents of water; and in the fame manner as that of Carguayrafto.

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Some days before this deplorable event, fubterraneous noifes were heard at Lima; fometimes like the bellowings of oxen, and at
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## LIM

recover, tho the greater part die on the $3^{d}$ or 4 th day, the term of its duration: while thofe who have the misfortune of being attacked by the latter, fink under it in two or three days, it being very extraordinary for any to recover.

The fafms, or convulfions, confift in a total inactivity of tho mufcles, and a confriction of the nerves of the whole body, beginning with thofe of the head. Add to this a pungent humour difperfing itfelf thro' all the membranes of the body, and caufing infupportable pains: fo that the groaning patient labours under inconceivable tortures, which are ftill increafed on his being moved, tho' with the greateft care and gentleneff, from one fide to the other. The throat is fo contracted that nothing caia be conveyed into the fomach. The jaws are alfo fometimes fo clofely locked, that it is impoffible to open them. Thus the miferable patient lies without motion, and tortured in every part of his body, "till nature, quite exhaufted, falls 2 victim to this deleterious diftemper.

In the partial kind, the pulfe is no more affected than in the diftemper which preceded it; and commonly abates the violence of a fever: but in the malignant kind augments it, the circulations being quickened. The patient ufually falls into a lethargy, but which does not remove the torturing fenfation of the punctures, often fo infupportable, that the miferable patient violently turns himfelf, and thus augments his agonies.

The malignant or arched fpafm is, even in the firft ftage, fo violent, as to caufe a contraction of the nerves of the vertebre, from the brain

## LIM

brain downwards: and as the diftemper increafes, the nerves become more and more confricted, that the body of the patient inclines backward into an arch, and all the bones become diflocated.

It is common, at the beginning of this diftemper, to be totally convulted: fo that every part is affected, and during the continuance is deprived of all fenfation ; 'till nature being intirely fent, the lethargic fits fucceed; and it is gererally in one of thefe that the patient breathes his laft.

The ufual method of treating this diftemper, is, by keeping both the bed and the chamber very clofe, even with a fire in it, that the pores being opened by the heat, the tranfpiration may be the more copious. Laxative clyfters are often injected. External applications are allo made, to foften the parts, and open the ducts. For the fame intention, cordials and diuretic draughts are prefcribed; alfo the bath: but the latter only at the beginning of the firff ftage.

The women of Lima are fubject to a diftemper extremely painful, very contagious, and almoft incurable; Hiamely, a cancer in the ma-trix:- which even at the beginning is attended with fuch excruciating pains, that their lives are one continued feries of groans.

This diftemper comes on fo imperceptibly, as not to be indicated by the countenance or pulfe, 'till at its height. And fuch is the contagion of it, that it is contracted only by fitting in the fame chair commonly ufed by an infected perfon, or wearing her cloaths. But what is moit furprifing, is, that it has not been known to affecte the men, hußbands ufually living with their
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wives 'till the laft fage of the diftemper. One caufe affigned for this malady is their excefive ufe of perfumes, which they always carry about them.

Slow or hectic fevers alfo prevail greatly in thefe countries, and are likewife contagious: but more from a want of proper care in the furniture and apparel of their perfons infected, than any malignancy of the climate.

The venereal dileafe is equally common in this country. It is indeed general in all that part of America; and little attention is given to it till arrived to a great height.

It would be natural to think, that a country, where rain is feldom or never known, muft of necellity be totally barren : whereas Lima enjoys a fertility to be envied, producing all kinds of grain, and a valt variety of fruits. Here induftry and art fupply that moifture which the clouds feem to withhold, and the foil is by this means rendered remarkably fruitful amidft a continual drought.

It was one of the principal cares of the yncas. to cut and difpofe in the moft advantageous manner, trenches or fmall canals, in order to conduct the waters of the rivers to nourifh every part; and render large fields capable of producing grain. The Spaniards finding thefe ufeful works ready executed to their hands, took care to keep them in the fame order. And by thefe are watered the fpacious fields of wheat and barley, large meadows, plantations of fugar canes, and olive tree, vineyards, and gardens of all kinds, which yield uncommon plenty.

Lipes, a jurifdiction of the archbilhopric of Plata in Perus contiguous to that of Pores, and

## LOB

and extending about thirty-five leagues. The air is extremely cold; fo that grain and fruit thrive very little here ; but it abounds in casle, common to fuch provinces where the heathis and mountains are of a height to render the air continually cold. Here are alfo mines of gold, but at prefent neglected. That of St. Chriftopher de Acochala was formerly one of the moft famous filver mines in Peru, the metal in fome parts of it being cut out with a chiffel; but it is now no longer worked, probably for want of hands.

Lobos de la Mar, or the Ine of Lobos, the name of feveral inands in the Pacific ocean ; but two of the largeft have the name, to diftinguifh them from others, called Lobos de la Terra, from their not being above two leagues from the land.- They both lie in the kingdon of Peru, in lat. 6. 50. S. about fixteen leagues from the continent, and are about fix miles in length:

Near the eaftermoft is another ifland, about half a mile long, with fome rocks and breakers all round it, near the fhore, efpecially on each fide of the entrance into the road, where the thore is bold, and has no vifible danger. There is a paffage for boats to windward to come into the road, which is fituated on the leeward fide of thefe iflands, and a found between them. It is not half-a mile broad, but double that in depth, has from ten to twenty fathom water, and good anchorage. No fhips can come in, but to leeward of the inlands. On the eaftermoft of them is a round hommocik, and behind it a fmall cove, where the water is fmooth, deep, and very convenient for careening hips.

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The foil is a hungry, white, clayifh earth, mixed with fand and rock.

Lonidon, Neiv, a county of New England in N. America. It is the firft from that of Hertford upon the coaft. The eaft parts of it are pleafant and fruitful; but the weft 〔wampy and mountainous

Long-Island, fometimes called Naffauifland, a large ifland in the province of NewYork. It has Staaten-iffand, and that in which New-York lies, on the N. and N. W. the colony of Connecticut on the N. and the Atlantic ocean on the E. and S. It is not above 18 miles in breadth, but 120 in length, fretching itfelf along Fairfield-county in New-England, near the mouth of Hudfon's river, being furnifhed every where with convenient harbours. A channel of 100 miles long, and 12 broad, divides it from the continent. It contains the counties of Suffolk, Richmond; and Queen's county. The trade which the Englinh drive here is in furs and Kkins; tobacco, as good as that of Maryland; ho:fes, beef, pork, peas, wheat, and all forts of Englilh grain, which here yield a very great increafe. Thefe they fend to the fugar-colonies, and have fugar, rum, cotton, and indigo in return. The foil is likewife fo good, that all other fruits and vegetables thrive here, together with flax, hemp, pumkins, melous, \&c. In the middle of it is Salifbury plain, fixteen miles long and four broad, without a ftick or a ftone on it.

There being an excellent breed of horfes in this ifland, the militia regiment is cavalry: and there are acee on the plain twice a jear for a filver

## LOR

filver cup, to which the gentry of New-England and New-York refort. There are alfo two or three other plains, each about a mile fquare, which are very convenient to the neighbouring towns.
Several inands lie off the coaft, particularly the eaftern; but none of them are inhabited.

They have alfo here a whale-fifhery, fending the oil and bone to England, in exchange for cloaths and furniture. The other fifheries here are very confiderable.

Lorembec. Sce Louisbourg.
Loretto, a fmall village of Chriftian Indians, three leagucs N. E: of Quebec in Canada, N. America. It has its name from a chapel built according to the model of the Santa Cafa at Loretto in Italy; from whence an image of the holy virgin has been fent to the converts here, refembling that in the famous Italian fanctuary. It was not poffible to chufe a wilder place for the miffion than this: and father Charlevoux tells us, that the concourfe of the faithful is very confiderable; and that a folid piety reigns among the inhabitants of this defert.

They are favages indeed, adds that father, but retain no more of their original than what is worthy of efteem; namely, the fimplicity and rectitude of the firt ages of the world ; an incredible innocence of manners, pure chriftianity, uncorrupted by the contagion of the world; and often acts of the moft heroic virtue. Nothing is more affecting than to hear them fing in chorus, the men on the one fide, and the women on the other, the prayers of the church and hymns, in their own language.

## LOU

The fervour and modefty which they thew in all their religious exercifes, are remarkable.

This village was formerly much better peopled: bat difeafes, and other caufes unknown, have infenfibly diminified the number of its inhabitants.

Peace and fubordination reign here in perfection : and all this village feems to form but one large family, modelled by the pureft maxims of the Gofpel. This is till the more aftonifhing to any who know to what lengths thefe people, efpecially the Hurons, naturally carry their ferocity and independance.

Loretto, Lady of, a place at the diftrict of St. Dennis, in the ifthmus of California; the Indians call it Concho. Here is a fmall fort erected by the miffionaries, confifting of four baftions, and furrounded by a deep ditch.
Loudon, Fort, a caftle erected in the country of the Cherokees, and lately taken by thofe perfidious favages.

Love-cove, a fine opening to the weftward of Whale-cove, in New N. Wales, and the Artic countries of America, and fuppofed to be the paffage into the $S$. fea.

Lours, Fort, a fettlement erected by the French near the mouth of the river Coza, in Florida, about twenty leagues N. E. of the neareft mouth of the Miffifippi, and the ufual refidence of the principal governor of Louiffana.

From this garrifon the French ufed to fend detachments for fecuring the feveral fations among the Indians in the inland parts. The Ullibalys or Allibamous, Chicazas, and Chattra, the moft confiderable nations bordering on the

## LOU

Coza and Miffifippi, kindly entertained the Englifh refiding among them feveral years, and carried on a fafe and peaceable trade with them, 'till about the year 1715 ; when by the intrigues of the French, they were either murdéred, or obliged to make room for thefe new invaders, who unjufly poffeffed and fortified the fame ftations, in order to curb the natives, and cut off their communication with the Englifh traders: by this means they engrofled a profitable trade, for above 500 miles, of which the Britifh fubjects were a few years ago the fole mafters.

Louisbourg, the capital of the inland of Cape Breton in N. America. Its harbour is one of the fineft in that country, being almoft four leagues in circuit, and fix or feven fathom water in every part of it.
The anchorage, or mooring, is good, and thips may run a-ground without any danger. Its entrance is not above 300 toifes in breadth, formed by two fmall iflands, and is known twelve leagues off at fea, by Cape Lorembec, fituated near the N. E. fide of it. Here is vaft plenty of cod, and the filhery may be continued from April to the clofe of December.

It was taken from the French by the Englifh fleet, under Sir Peter Warren, and our American forces, commanded by Sir William Pepperel, in the year 1745, but afterwards refored to France, by the treaty of Aix-la-Chapelle, in 1748.

It was again taken by the Englih, under the command of Adm ral Bofcawen and LieutenantGeneral Amberf, on the 27 th of July 1758,
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it would be fuperfluous to defcribe works which have now no exiftence.

The town of Louibourg ftands or a point of land on the S. E. fide of the iflana; its freets are regular and broad, confifting for the moft pait of fone houfes, with a large parade at a little diftance from the citadel; the infide of which is a fine fquare, near 200 feet every way. On its N. fide, while poffeffed by the French, ftood the Governor's houfe and the church; the other fides were taken up with barracks, bomb-proof; in which the French fecured their women and children during the frege. The town is near half an Englifh mile in length, and two in circuit.
The harbour is more than half an Englifh mile in breadth, from N. W. to S. E. in the narroweft part ; and fix miles in length, from N. E. to S. W. In the N. E. part of the harbour is a fine careening wharf to heave down, and very fecure from all winds. On the oppofite fide are the firhing ftages, and room for 2000 boats to cure their fifh.
In winter, the harbour is totally impracticable, being entirely frozen, fo as to be walked over: that feafon, begins here at the clofe of November, and lafts till May or June : fometimes the frofts fet in fooner, and are more intenfe; as particularly in 1745, when by the middle of October, a great part of the harbour was already frozen.

The principal, if not the only, trade of Louifbourg, is the cod-fifhery, from which vaft profits accrued to the inhabitants ; the plenty of finh being remarkable, and at the fame time Vol. II,

## LOU

better than any about Newfoundland. Their wealth confifted in their ftorehoufes, fome within the fort, and others along the fhore; and in the number of fifhing barks. One inhabitant maintained forty or fifty, with thre or four men to each, with a fettled falary, but were obliged to deliver a certain number of ftandard fifh. So that the cod-ftorehoufes never failed of being filled againft the time the fhips reforted hither from moft of the ports of France, with provifions and other goods in exchange for this fifh, or the inhabitants configned it to be fold in France: veffels alfo from the French colonies of St. Domingo and Martinico, brought fugar, tobacco, coffee, rum, 8 zc . and returned loaded with cod: and any furplus, after Louibourg was fupplied, found a vent in Canada; the return from which was made in beavers fkins and other fine furs:
Louibourg was not, however, the only port where the French veffels loaded with cod, greater numbers going themfelves to fifh at Newfoundland, off the coaft of Petit Norde, and on the Banks.

Befides the inhabitants of Louifbourg, great numbers of French were fettled along the coafts of the neighbouring iflands, particularly that of St. John, where befides their dwellings, they had ftorehoufes and firhing tackle: which-being the moft profitable occupation, and the gain lefs uncertain, very few applied themfelves to the cultivation of the lands, which is indeed during the winter covered with fnow, fometimes to the depth of three or four feet, and not diffolved till the furnmer is pretty

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far advanced; fo that hufbandry feemed to want a requifite time for the products to attain their proper maturity.

Louibourg lies in lat. 45. 50. N. and long. 52.47. W. from the meridian of the Lizzard; or 58. 35. from that of London, or 61. from that of Paris.

Louisiana, or New France, a country of N. America, of pretty large extent. It is bounded on the S. by the Gulph of Mexico; on the N. by the river Illinois, and the territories of the Paniaffus, Paoducas, Ofages, Trononte, 'recagas, Chavanons, and other wild Indians ; on the E. by part of Florida, Georgia, and Carolina; and on the W. by New Mexico, and New Spain. It fretches from N. to S. about 15 degrees; namely, from lat. 25 to 40 . N. and from E. to W. about ten or eleven degrees; that is, from long. 86. to g6. or 97. for the limits are not preciliely fixed. M. de Lifle gives it a much greater extent, efpecially on the N. fide, which he joins to Canada : fo that part of it is bounded by New-York, Penfylvania, Virginia, \&cc. and on the W. by the rivers Bravo and Salado.
Notwithftanding the feveral attempts of the Spaniards and French to make fettlements in this country, which generally mifcarried, it appears that the latter had hardly any tolerable fettlements in it till 1720, except that of Ifle Dauphine, on the banks of the Mobile, about 70 leagues E . of the mouth of the Miffifippi. They have indeed increafed their fettlements fince, both along fome of the coafts, and the banks of the Mobile and Miffifippi : but they

## LOU

feem to be fill inconfiderable, that of Ine Dauphine and Fort Lewis excepted.

The inhabitants of Louifiana differ in general from thofe of Canada, in being more fprightly and active, lefs thoughtful and morofe ; their Chiefs are more abfolute, and their government more polite. They knew nothing of any inftruments made of iron and fteel, much lefs of fire-arms, 'till the coming of the French, all their cutting tools being very ingenioully made of fharp flints, and they ufed them with equal dexterity. Their principal ornaments are bracelets, pendants, and collars ; fome of pearl, but foiled for want of knowing how to bore them.

Several of the rivers which overflow at certain feafons, render the country very pleafant and fertile. Nothing is more delightful than the meadows, which are well adapted to agriculture. In fome parts the ground yields three or four crops: for the winter confifts only in heavy rains, without any nipping frofts.

All the trees known in Europe flourih here, together with a great variety of others unknown to us; fuch as the tall cedars, which diftil an odoriferous gum ; and the cotton-tree, which is here of a prodigious height.

The whole country abounds with variety of game, fowl, cattle, and every thing neceffary for life.

Louifiana abounds with rivers, the principal of which, befides the Miffifippi, are, St. Francis, the river of Oxen, the Black river, and the Mobile, which waters one of the fineft countries in the world, and forms at its mouth a noble bay.

## LOX

The eaftern parts of Louifiana, belonging to the Englift, are impowered by the royal patents to extend their colonies of Carolina, Virginia, and Pennfylvania, as far as they pleafe ; fo that the French muft be circumfcribed within very narrow limits, if not obliged to evacuate the whole country.

Loxa, or Loja, a city of Quito in S. America. It is the capital of a juriddiction of the fame name, and lies 215 miles E. of Payta, in lat. 5 deg. 10 min . S. long. 77 deg. 10 min . W. Befides two churches, it has feveral religious foundations; as, a college of jefuits and an hofpital, with fourteen villages in its diftrict.

The jurifdiction of the fame name produces the famous fpecific for intermitting fevers, known by the name of Cafcarilla de Loja, Quinquina, or Jefuits bark. Of this fpecific there are feveral kinds, but one more efficacious than the others. Its beft fecies has been minutely defcribed by the ingenious botanift $M$. Jufieu, who at the fame time inftructed the Indians employed in cutting it, how it might be fent unmixed to Europe. He alfo inftructed them how to make an extract of it; which is now generally ufed in all kinds of fevers. The ufual height of the tree is about two fathoms and an half. The Indians cut it down, after which they bark it, and dry the quinquina.

The jurifdiction of Loja has alfo a great advantage in breeding cochineal, an infect from which the dyers extract their beautiful fcarlets. It is produced on a plant known by the name of nopal, or nopalleca, the Indian fig-tree. The infect, in feveral circumftances, is analo-

## L OX

gous to the filk-worm, particularly in the manner of depofiting its eggs. The method of killing the çochineal is with hot water, fire, of the rays of the fun; but the laft feems to bid faireft for performing it in the moft perfect manner. The infects deftined for propagation are put ínto a box well clofed, and lined with a coarfe cloth; and in this confinement they lay their eggs, and afterwards die: at the proper feafon the infects are removed to the nopal, from the moft fucculent juice of which they extract their nourihment, by means of their probofcis, without any vilible injury to the plant.

The principal countries where the cochineal infects are bred, are Oaxaca, Flafcala, Chulula, Nueva Gallicia, and Chiapa, in the kingdom of New-Spain. But in Oaxaca alone they are gathered in large quantities, and form a branch of commerce; whereas in others the inhabitants take but little trouble, and the infects breed wild, and are called grana fylveftre, but in England generally known by the name of cochineal meftique.

The inhabitants of Loja, called Lojanos, do not exceed 10,000 fouls, though formerly far more numerous. In this jurifdiction numerous. droves of horned cattle and mules are bred, to fupply the others of the province, and even that of Piura. The carpets alfo manufactured here are of a remarkable finenefs.

The decline of the gold-mines of the town of Zeruma, which is to be imputed to the negligence of thofe concerned in working them, has been very difadvantageous to the whole department of Loja, and confequently diminifhed the number of its inhabitants.

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means the heat of the climate is moderated, and rendered agreeable.

In St. Lucia are feveral commodious bays and harbours, with good anchorage ; particularly one, called the Little Careenage, at which the Englif not long fince intended to have built a fort. Here veffels might fafely careen, and lie fecure in all forts of weather.

This ifland has been poffeffed and quitted by

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## M A C

LyN, a market town of Effcx county, and Maffachufet Proper, in New-England. It lies at the bottom of a bay, S. of Marble-head, and near a river, which at the breaking up of winter, and the melting of the ice and fnow, runs into the fea with a very rapid current.

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## MAC

MACHANGARA, a river formed by the junction of feveral ftreams, iffuing from the S. and W. fides of the Panecillo, or fugar-loaf mountain, on the S. W. fide of Quito, in Peru. It wafhes the fouth parts of that city, and has a ftone-bridge over it.

Macas, the fouthern diftrict of Quixos, a government of Peru, in S. America. It is bounded on the E. by the government of Maynas ; on the S. by that of Bracamoros and Yaguarfongo; and on the W. the E. Cordillera of the Andes divides it from the jurifdictions of liobamba and Cuenca. Its capital is the city of Macas, the name commonly given to the whole country.

The vicinity of Macas to the Cordillera caufes a fenfible difference between its temperature, and that of Quixos. Thus winter begins here in April, and lafts 'till September, which is the time of fummer between the Cordilleras. But at Macas the fine feafon is in. Ssptember; and is the more pleafant on acQ 5 . count

## MAC

count of the winds, which, for the molk part, are then northerly. The atmo (phere is clear, the fiky ferene, and the earth cloathed in itsvarious beauties; at which the inhabitants rejoice, the horrors of winter being paft, which are here very dreadful.

It produces, in great plenty, grain and fruits, which require a hot and moift temperature. But one of the principal accupations of the country people here is in cultivating tobacco, which being excellent in its kind, is exported in rolls to Peru. Sugar-canes thrive well here, and confequently cotton. But the dread of the wild Indians, who have often ravaged the country, intimidates the inhabitants fo that they plant no more than ferves for prefent ufe.

Among the vaft variety of trees which crowd the woods, is the forax, whofe gum is exquifitely fragrant, but fcarce; the trees growing at fome di since from the villages; and it is dangerous going into the forefts, by reafon of the Indians: the fame may be faid with regaid tothe mines of ultra marine, from which very little is extracted, but a finer colour cannot be imagined.

The territory of Macas likewife produces cinnamon trees, faid to be of a fuperior quality to thofe of Ceylon. The bloffom allo, both in tafte and fragrancy; faz exceeds that of the Eaft Indies.

Great quantities of copal are exported from Macas, as likewife wild wax; but the latter is of imall value. For, befides being reddifh, it never hardens; and the candles made of it, when hurnt, give a very "fagreeable fmell.

Machali,

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part, clear, in its its rewhich fruits, rature. of the bacco, sported II here, l of the ed the lat they crowd exquiwing at is dan1. of the gard to. ch very innot be ddifh, it e of it, nell.
CHALA,

Machala, a town of Guayaguil, on the coalt of Tumbez, in Peru; at prefent in a declining ftate.

The jurifdiction of the fame name produces great quantities of cocoa, reckoned the beft in all Guayaquil. In its neighbourhood are great numbers of mangles, or mangrove trees, whofe: fpreading branches and thick trunks cover all the plains; which, lying low, are frequently overflown. This tree divides itfelf into very knotty and diftorted branches, and from each knot a multitude of others germinates, forming an impenetrable thicket. The wood of the: mangrove-tree is fo heavy, as to fink in water; and when ufed in Ships, \&c. is found very durable, being fubject neither to fplit or rot.

The Indians of this jurifdiction pay their annual tribute in the wood of the mangrovetree.

MADERA, one of the largeft rivers that falls into the famous Maranon, or River of Amazons, in S. America. In 1741 the Portugucfe failed up this fream, 'till they found themfelves near Santa Cruz de las Sierra, betwixt lat. $17 \cdot$ and 18. S. From this river downwards the Maranon is known among them by the name of the River of Amazons; and upwards they give it the name of the River of Solimoes.

Madre de Popia, a town and convent of Terra Firma, in S. America, fituated on the river Granie. The pilgrims in S. America refort in yede numbers to this religious foundation, which is there in almoft as great reputation as the Santa Cafa, or Holy Houfe of Loretto, is in Europe; great numbers of miracles. being faid to have been wrought here by the Holy

## M/A G

Holy Vimin, in favour of the Spanifh flects:
ha and their failors, who are therefore very liberal. in their donations at her Ihrine. It lies fiftyfour miles. E. of Carthagena, lat. 10 deg. 51 min. N. long. 76 deg, 15 min . W.

Magidalena, a large river, the two principal fources of which are at no great diftancefrom the city of Popayan in 'Terra Virma, S. America. Belcazar, by going down this river, found a paflage to the N. fea; and returned to Old Spain, in order to follicit the title of governer of the country which he had difcovered, conquered, and peopled. This river, after uniting its waters with the Cance, takes the name of Grande, and falls into the N. fea below the town of Madre de Popa.

Magdalen, Cape of, a promontory in the centre of Canada, N. America, where: there is an iron mine, which promifes great advantages, both with regard to the goodnefs of the metal, and the plenty of the ore.

Magellan Streights, a paflage into theS. fea, lying between lat. 52. and 54. S. and between long. 76. and 84. W. It is upwards. of 300 miles in length, from Cape Virgin in: the Atlantic, to Cape Defire in the Pacific. ocean ; in fome places feveral leagues over, and in others not half a league. Thefe ftreights were difcovered, and paffed through, in the year 1520, by Ferdinando Magellan, a Portuguefe, in the fervice of the Crown of Spain, while: in queft of a W. paffage to the E. Indies:. which he accordingly performed; hut was un-fortunately killed in the Molucca inlands. His Misip, however, returned by the Cape of Gcod Hoper and was the firft wefled ever known to bave.

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have furrounded the globe. It is faid to have many fafe harbours in it, with narrow entrances, and vaft large bays, encompaffed with high mountains, fheltering them fo clofe on alf fides, that fhips may fafely ride in them with the leaft anchor, whatever weather is without.

Admiral Drake alfo paffed thefe ftreights, in his voyage round the worlu.

Later navigators into the S. fea, particularly Commodore, now Lord, Anfon, paffed round Cape Horn : but dreadful ftorms have often been felt in weathering that fouthern promontory.

Magellania, or Terra MagellaNICA, a vaft tract of land, extending from the province of Rio de la Plata, quite to the utmoft verge of S. America; namely, from lat. 35. to 54. S. The river Sinfondo divides the W. part from the S. of Chili: the northern part of it alfo borders on Chili, and Cuyo or Chicuito on the W. the South fea bounds it, in part, on the W. the North ocean wholly on the E. and the Streights of Magellan on the S.

Magellan himfelf made no great difcoveries: in this country, except the two Capes, of Virgins and Defire. But with regard to the gigantic fature of its inkabitants, which all pofterior adventurers mention, their accounts feem founded either on miftake or falfhood.

The two principal nations difcovered by the miffionaries, are, the Chunians and Huillans . t e former inhabit the continent, and leveral iflands, to the northward of the Huillans, who inhabit the country near Magellan Streights. The foil is generally barren, hardly bearing.

## M A M

any grain, and the trees exhibit a difinal afpect; fo that the inhabitants live miferably in a cold, inhofpitable climate. The Huillans are not numerous, being hunted like wild beafts, by the Chunians, who fell them for flaves. How many other nations there may be in this vaft continent cannot be known; much lefs their genius or manner of living.

The eaftern coafts of Magellan are in genera! low, abounding with bogs, and have feveral iflands near the fhore; the molt remarkable of which is the Ifle of Penguins, fo called from a bird of that name, which abounds on it. But whether peopled or not is unknown.

The iflands S. of the Magellan Streights are Terra del Fuego; as there is a volcano in the largeft of them emitting fire and finoke, and appears terrible in the night.

Maguelon, the molt weiterly of the three iflinds of St. Peter, lying off Newfoundland, in N. America. 'This is not fo high as the other two; and its foil very indifferent. It is about three quarters of a league in length.

Maine, a province of New-England, in N. America, by others made only a county in the province of New Hamphire. Maine is bounded on the N. E. by Nova Scotia; on the S. by Maffachufet-bay, and on the S. W. and N. W. by New Hamphire.

This and Cornwall being two frontier counties, and chiefly expofed to the Indians, moftof the towns are defended by regular blockhoufes, which are kept in good repair.

Mamarumi, a place in the road from Guayaquil to Quito, in S. America, where there is a very beautiful cafcade. The rock from

## M A N

from which the water precipitates itfelf, is: nearly perpendicular, and fifty toifes or fathoms high; and on both fides edged with lofty and fpreading trees. The clearnefs of the water dazzles the fight, which is delighted at the fame time with the large volume of water formed in its fail. After which it continues its courfe in a bed, along a fmall defcent, and is croffed over by a bridge.

Mancora, a place in the road from Guayaquil to Traxillo, in Peru, fituated on the feacoaft. Through it, during winter, runs a rivulet of freth water, to the great relief of the mules that travel this way. But in fummer the little remaining in its channel is fo brackifh, as to be hardly tolerable. Its banks are fo fertilized by the water, that fuch numbers of large algarbals are produced, as form a fhady foreft.

Manitoualin: See Mantovalin:
Mansfield Island, a fmall ifland in the mouth of Hudfon's Bay; in N. America.

Manta, a bay of Guayaqui!, in S. America, formerly famous for a confiderable pearlfifhery ; but it has been totally difcontinued for fome years.

This bay has its name from the great numbers of large filh, called mantas; the catching of which is the common emplayment of the inhabitants.
-The method of carrying on this fithery is as follows: they throw into the water a log of wood, about eighteen feet long, and near a foot in diameter; on one end they place their net, and on the other an Indian ftands in an erect pofition, and with a fingle oar rows his:

## M A R

totteting bark to the diftance of half a league from the fhore, where he fhoots his net : another Indian follows on a fimilar $\log$, takes hold of the rope faftened to one end of the net, and, when fully extended, they both make towards the land, haling the net alter them. It is aftonifhing to obferve with what agility the Indians main:ain an equilibrium on thefe round $\log s$, notwithftanding the continual agitations of the iea, and their being obliged to mind the oar and net at the fame time. 'They are indeed: excellent fwimmers; fo that if they happen, which is very feldom, to flip off, they are immediately on the log again, and in their former polition.

Mantovalin, an ifland in the lake Huron, in Canada. It lies along the northerncoalt, is upwards of thirty leagues long, and about four or five broad.

Maracaibo, or Maracaýa, a fmall, but rich, city of Venezucla, a province of Terra Firma, in S. America, fituated on the weftern banks of the lake of the fame name, about eightcen miles from its mouth, and feventy-three S. W. of Coro. It is extremely well built, has feveral ftately houfes, very regular, and adorned with balconies, from which there is a profpect of the lake, which has the appearance of a fea. Here are about 4000 inhabitants, of which 800 are able to bear arms. It lias a Governor fubordinate to the Governor of Terra Firma. Here is a large parochial church, an hofpital, and four convents. Veffels from twenty-five to thirty tons are continually coming hither, with manufactures and merchandifes from the places
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near the lake, which are afterwards put on board Spanifh fhips that come hither to buy them. Ships are built at Maracaibo, which trade all over America, and even into Spain, this place being very commodious for fhipbuilding. It lies 338 miles E. of Rio de la Hacha. Lat. 10. 5 I. N. long. 70. 15. W.

Maracaibo Lake, or rather gulph, a large collection of waters, on which the town abovementioned is fituated. It is near 208 miles long, and, in fome parts, 50 in breadth, running from $S$. to N . and emptying itfelf into the $\mathbf{N}$. fea; the entrance of which is well defended by ftrong forts; but Sir Henry Morgan paffed by them, plundered feveral Spanifh towns on the coaft, and defeated a fquadron which had been fent to intercept him.

As the tide flows into this lake, its water is fomething brackifh, notwithftanding the many rivers it receives. It abounds with all forts of finh, fome of which are very large. By the navigation of this lake the inhabitants of Ve nezuela carry on a trade with thofe of NewGranada. The lake becomes narrower towards the middle, where the town is erected.

Maranhao, or Maragnano, a captain.hip of Brafil, in S. America; So called from an inland of the fame name. It is contiguous to Para, and has that of Siara on the E. the ocean on the N. and the Tupuyos, a barbarous nation of Indians, on the S. This Indian nation is very numerous, and divided into feveral tribes and languages, extending themfelves a great way from E. to W. all along the S. fide of this and fome other captainfhips. Indeed the breadth of the Portuguefe territory, from

## M A R

irom S. to N. is inconfiderable, not daring to penetrate too far into the country of the ho!tile natives: though its extent from E. to W. is computed to be about 80 leagues: and this is the cafe with all the other provinces of Brafii. Some make this and Para to be but one government, ftretched as far W. as the River of Amazons : the coafts of Maranhzo Proper, however, begin on the W. of the Bay of Piranga; but, according to our more modern maps, at the Cape of Cuma, W. of the inand of St. Lodovigo de Maranhao, and extend themfelves E. to the river or barrier of Vermelhas, about five leagues.

Along thefe coafts are the iflands of Sipotuba, and Igarapoe, with San Lodovigo, befides many fmaller ones: and befides the three noted rivers of Maracu, Topocoru, and Mony, which unite their ftreams in the bay of that illand, there are four others, which run the faine northern courfe through this province; namely, Paragues, Paramiri, Camuffimiri, and the Barreiras Vermelhas, which divides this from Siara.

Maranhao Island, a fmall infand at the mouth of the three rivers abovementioned, on the $\mathbf{N}$. fide of the province of the fame name; it is oblong, 45 miles in circuit, very fertile, and well inhabited. The French, who feized on it in 1612, built a town here, called St. Louis de Maragnan : but the Portuguefe have fince recovered it out of their hands. It is now very ftrong, and hath a ftout cafte built on a rock, towards the fea, which commands a very convenient harbour. It is the fee of a Bifhop, under the archbinopric of St. Salvador de la

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ing to ho!tile W. is this is Brafii. overn-Ama-howranga; aps, at of St. nfelves about otuba, many ted riwhich illand, e noramelys e Barfrom at the ed, on name ; fertile, feized led St. fe have is now lt on a a very Bifhop, de la Baya.

Baya. The inand itfelf is very difficult of accefs by reafon of the rapidity of the three rivers which form it: fo that veliels muft wait for proper winds and feafons to vifit it. Befides the town aforefaid, here are two others, but lefs confiderable; namely, St. Andero, on the moft northern point, and San Jago, on the fouthern. The natives have about 27 hamlets, called Oc or Tave, each confifting only of four large huts, forming a fquare in the middle; but from 300 to 500 paces in length, and about 25 or 30 feet in depth; all being built of large timber, and covered from top to bottom with leaves: fo that each may contain 2 or 300 inhabitants.

The ifland is neither plain, nor very mountainous; but pleafantly intermixed with low hills and dales, watered by rivers and fmall freams. As it is only two degrees $S$. of the equator, the days and nights, feafons, \&ec. are nearly the fame during the whole year. The air is ferene, feldom incommoded with forms, exceffive drought or moifture, except in the time of the periodical rains, which laft from February to June. The land is fertile and rich, producing every thing in perfection, without labour or manure. -The inhabitants go naked, but paint their faces and bodies of various colours, adorning their heads and arms with a variety of feathers. The children are born white, but are anointed with oils, which gradually turn their kins brown, or of an olive hue. They are ftrong and healthy, live to a great age, and are feldom afflicted with difeafes. Bows and arrows are their only weapons, with which they are very dexterous: but

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they are fierce and cruel, efpecially to their priloners.

The continent of Maranhao, about three or four leagues from this ifland, is inhabited by the Tapouytapare and Toupinambois nations, who are wild and fierce, and divided into 15 or 20 fuch hamlets as have been defcribed above. Contiguous to thefe are the territories of Cuma and Gayeta, inhabited by nearly the fame people; the two former have about 30 or 40 villages, and live in a country whole foil is richer than that of the inand where the Portuguefe are moftly fettled.

Thefe two nations are at continual war with the Tapouyes, whofe plantations they at laft deftroyed, being affifted by the Portuguefe, who have fince fettled fome of their own people in that territory. The Dutch made fome fruitlefs attempts both againft the captainfhip and inand, but the French had better fuccefs.

Its capital, of the fame name, or Marignan, has a harbour at the mouth of the river St . Mary, on the Atlantic ocean : 495 miles N. W. of Cape St. Roque, lat. 2. 27. S. long: 44. 36. W.

Maranon, the fame with the River of the Amazons. See Amazons.

Marblehead, a town of Effex county, and Maffachufet Proper, in New-England. It lies four miles to the S. of Salem, has a fmall harbour, but a rocky thore. Here the Society for propagation of the Gofpel have a miffionary.

Margaretta, or Santa Margarita de las Caraccas, an inand of Terra Firmas,
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their
ree or by the , who or 20 bove. Cuma fame or 40 foil is Portur with at lart guefe, people fruitinfhip fucver St. es N . long: of the נinty, d. It fmall ociety mif-
in S. America, from which it is parted by a ftreight, 68 miles W. of Paria, or New-Andalufia. Columbus difcovered it in his third voyage, anno 1498 . It is about 50 miles long, and 24 broad. The climate is faid to be unhealthy, from the frequent fogs with which the inand is covered.

It produces Indian corn, with the ufual fruits of the torrid zone. The N. parts are high land, and have a foil proper for fugarcanes, tobacco, \&c. Here are feveral forts of animals, particularly wild hogs, with fin and fowl. It is fubject to Spain. Lat. 11.46. N. long. 64. 12. W.

Marigalante, one of the Caribbee inands of America, in the Atlantic ocean; fo called from the thip's name in which Columbus difcovered it, in 1493. It is of an elliptical figure, five leagues and an half from N. to $S$. and four from E. to W. It lies near Guadaloupe : both which are now in the poffeffion of the Britifh Crown, having been taken from the French in the year 1759. Lat. 16. 32. N. long. 60. 51 . W.

Martha's Vineyard, an ifland near Rhode-Ifland, on the coalt of New-England, in N. America, 76 -miles S. of Bofton. Its inhabitants, as well as thofe of Nantucket, follow the fifheries, in which they have great fuccefs. Lat. 41. 12. N. long. 70. 20. W.

Martha, St. a province of Terra Firma, and S. America. It is bounded on the N. by the N. fea; on the E. by Rio de la Hacha; on the S. by New-Granada; and on the W. by the territory of Carthagena. It is about 300 miles in length, and 200 in breadth, is a mountain-

## M A R

mountainous country, and reckoned the higheft land in the world.

Martha, St. a city in the province laftmentioned, in S. America, with a harbour on the N. fea, at the mouth of the Guayra; about 124 milcs N. E. of Carthagena. Lat. 11. 55N . long. 74. 56. W.

Martinico, one of the largeft of the Caribbee, or windward iflands. It belongs to the French, and is the feat of their Governor-general of the iflands. It is about 60 miles long, and 30 in breadth, and lies 40 leagues to the N . W. of Barbadoes. It has feveral lofty mountains, efpecially in the inland parts; from which a number of rivulets flow into the valleys on every fide, beautifying the ifland, and rendering it remarkably fruitful. Its bays and harbours are numerous, fafe, and commodious; and fo well fortified, that our attempts upon it in the late wars always failed.

The foil is very fruitful, abounding in the fame productions as are common to our iflands in that part of the world. Sugar is the principal commodity, of which great quantities are made. Indigo, cotton, piemento or allfice, ginger, cocoa, aloes, plantains, and other fruits common to the torrid zone, are produced here; together with great quantities of coffee.

The air at Martinico is hotter than at Guadaloupe; but the hurricanes lefs frequent and violent than in that and fome others of the Ca ribbee inlands.

It has no lefs than 40 rivers, fome of which are navigable a great way up the country, and never dry; but at times overflow their banks, and fweep away houfes and trees with their cnrrent.

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ce taftbour on ; about II. $55^{\circ}$ the Ca $s$ to the nor-gees long, o the $N$. monn which lleys on renderand hearodious ; upon it $r$ inland e princities are allspice, ser fruits ed here ; try, and r banks, th their current.
current. Befides the fe there are a great variety of ftreams, which, in the rainy feafon, water the dales and favannas. Some of the hills are cultivated, and others covered with woods, which afford Shelter to wild beafts, and abundance of ferments and fakes. The tobacco growing on the fteep declivities is preferable to that in the valleys.

Befides the difturbances occafioned here by frequent revolts of the native favages, a dreadful earthquake Shook it, October 29, 1727, which continued for II hours with very little intermiffion; and Shocks were felt for feveral days after.

Martinico, neverthelefs, is at prefent in a flourishing condition. Befides many fortifications filled with ftrong garrifons of regular troops from France, it can muter 10,000 fighting ines of militia, and 40 or 50,000 negroes, who are difperfed among the plantations over the whole inland.

Marcinico, it is observed, became the more populous by the cruelty of Lewis XIV. who caufed a great number of his Proteftant rubjects to be tranfported hither as faves. Another particular which has increafed the number of its inhabitants, is, that the greater part of the French hips trading to America, put in here for refreshments ; by which means mort of the families which retire from France, fettle here.

The town of Martinico is the refidence of many merchants, and is much frequented by Shipping, efpecially from Nantes, whole cargoes are lure of a quick fate here. The barbour is alpo a fate retreat, in the hurricane-feafor, and at the fame time to windward of all. 3 the

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inlands, a circumftance of great advantage to thips bound to Europe. The church is only a wooden ftructure. Lat. 14. 33. N. long. 60. 54. W.

Martin, St. one of the Caribbee iflands of America, fituated in the Atlantic ocean, between Anguilla on the N. W. and St. Bartholomew on the S. E. and about 15 miles from each. It is about feven leagues in length, and four in breadth; with commodious bays and roads on the N. W. fide. Here are good faltpits, and lakes of falt water, which run a great way within the ifland: but has no frefh water but what falls from the clouds, and is faved by the inhabitants in cifterns. The falt lakes abound in good fifh, particularly turtle; and the faltwater-pools are frequented by vaft numbers of birds. In the woods are wild hogs, turtle doves, and parrots innumerable. Here are feveral trees, producing gums; and plenty of the candle-tree, fplinters of which, when dry and lighted, emit a very fragrant fmell. Its tobacto, which is reckoned the beft in all the Caribbee infands, is the principal commodity and trade of the inhabitants.

The Spaniards formerly kept a garrifon here in a fort; but about the year 1650 , they blew up the fort, burned their houfes, and abandoned the place. Then the Dutch and the French fhared the inland between them, and they lived very amicably. The French had, however, the beft part of the inland; but the fpot where the Spanifh fort ftood fell to the Dutch, who erected fine houfes, with large ftore-houfes, and purchafed a confiderable number of negroes. But in 1689, the French were attacked and

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covered with wood, 'till cut and cleared by the planters; but interfperfed with favannahs and meadows, watered with feveral fmall ftreams and fprings.

This colony, as it had for a long time, with Penlylvania, the honour of being unitained with any religious perfecution ; fo neither they nor the Penfylvanians have ever, 'till very lately, teen harraffed by the calamities of any war, offenfive or defenfive, with their Indian neighbours; but have always lived in the moft exemplary harmony with them. Indeed, in a war which the Indians carried on againft Virginia, they, by miftake, made an incurfion into the territories of Maryland; but were foon fenfible of their error. The prefent war has indeed changed every thing: and the Indians, thro' the perfidious infinuations of the French, were taught to laugh at all their ancient alliances.

Maryland, like Virginia, has no confiderable town, and for the fame reafon; namely, the number of its navigable creeks and rivers. Anapolis, however, is the feat of government; it is fmall, but beautifully fituated on the river Patuxent : and here is the principal cuftomhoufe.

The people of Maryland are of the fame eftablifhed religion as thofe of Virginia, that of the church of England: but the clergy are here provided for in a much more liberal manner.

At prefent the people of Maryland chiefly culuvate tobacco, as they do in Virginia; and the planters live in farms fcattered about the country, and have the like conveniency of mips coming

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nfiderable mely, the ers. Anament; it the river cuftom-
the fame inia, that clergy are re liberal nd chiefly inia ; and about the cy of hips coming
coming up to their very doors, by means of Chefapeak bay, and its navigable rivers.

Their tobacco, called Oroonoko, which is ftronger than that of Virginia, and on that ac-count greatiy in demand in the eaftern and northern parts of Europe, where it is preferred to the fweet-feented tobacco of Jaines and York rivers, in Virginia, amounts to about 40,000 hogheads. The white inhabitants are about 40,000 , and the negroes upwards of 60,000.

The number of fhips trading hither from England, and other parts of the Britifh dominions, were computed at 100 fail above 40 years ago; but from the increafe of the inhabitants, a much greater number muft be now employed.

There is little or no woollen manufacture followed by any of the inhabitants, except what is done in Somerfet county. Their common drink is cyder, which is very good ; and, when properly made, not inferior to the beft white wine. They have rum from Barbadoes, wine from Madera and Fial, alfo beer, malt, and various forts of wines from England. Plenty of good grapes grow wild in the woods, but no wine is made from them.

Moft of the Indians live on the eaftern fhore. Some of them indeed come over to the other fide in winter, to hunt for deer, in which they greatly delight : and it is very rare that any of them will embrace the life or worthip of the Chriftians. But their number is now inconfiderable, occafioned by the perpetual difcords among themfelves.

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## M A S

The chief rivers are Patowmack, Patuxent, and Severn, on the weftern Thore; and on the other fide, Chiptouk, Chefter, Saffapas, \&cc.

The province of Maryland is divided into in counties: fix on the weftern, and five on the eaftern fide of the bay of Chefapeak. Thofe on the weftern fide, are St. Mary's, Charles, Prince George, Calvert, Anne, Arundel, and Baltimore counties. On the eaftern fide of the bay, are Somerfet, Dorchefter, Talbot, Kent, and Cecil counties.
Lord Baltimore is both the governor and proprietary of Maryland; and the family is now of the Proteftant perfuafion.

Massachusets, the principal fubdivifion of New-England, in N. America. It is bounded on the N. by New-Hampfhire ; on-the E. and S. by the Atlantic ocean and Connecticut $;$ and on the W. by New-York. Its length is 112 miles, and its breadth $3^{8}$; producing Indian corn : in abundance, though but little other grain. Here is plenty of mutton, beef, pork, fowl and fifh, with flax and hemp; and the inhabitants are employed in manufactures of linen, woollen, and leather. They build great numbers of hips, having plenty of timber and other materials for that purpofe. They have copper and iron mines, and fome of the latter is manufactured; but their fabrics in general, particularly thofe of hats, are difcouraged by the mother country. They furnifh the fugariflands with falt provifions, in return for which they take fugar and molaffes. They have fills for making rum; and fome fugar bake-houfes are lately erected.

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The government is a mixture of royal and sharter kind: for the King appoints the Governor, the Affembly nominates the Council: nor will they fix the Governor's annual faláry, the better, as they think, to keep him in dependence on themfelves.

This is, by far, the moft powerful among the Britifh colonies, having a fufficient number of mariners to man a large fleet; and being able to raife about 20,000 foldiers, in cafe of neceffity.

The bulk of the people are of the Independent perfuafion; but feveral among them have fately come over to the Church of England. See England, New.

There is alfo a large and deep bay in the fame country, called Maffachufet's Bay.

Massedan, a bay between Aquapulco, and Aquacara, a port near the Cape of California, in N. America, where Sir Thomas Candifl lay, after paffing the Magellan Streights.

Masque Pocona, a jurifdiction of Charcas, in Peru, extending above 30 leagues. Its air is hot, but not too great for vines.

The city of the fame naine, where the Bifhop of Santa Cruz de la Sierra refides, is very thinly inhabited; but there are, in other parts of the jurifdiction, feveral populous towns. The valley in which it ftands is above eight leagues in circuit, producing all kinds of grain and fruits: and the woods and uncultivated mountains afford great quantities of honey and wax, which conftitute a principal branch of its trade.

Masques, or Chilques and Masques, a jurifdiction of Cufco, in Peru, which begins

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about feven or eight leagues from Cufco, exrending above 30 in length. See Chilquits.
Matane, a river of Canada, the mouth of which is capable of receiving veffels of 200 ton. All this coaft of the river St. Lawrence, efpecially near Matane, for upwards of 20 leagues, abounds in cod, and might employ above 500 fhalops, or fifhing-fmacks, at a time. The fifh is ve. $t$ fine, and fit for exportation to the Streights, Spain, and the Levant. Great numbers of whales have been feen here floating upon che water, which may be ftruck with the harpoon, and prove a very valuable fifhery.

Matta de Brasil, a town in the captainShip of Pernambuco, in Brafil; about nine leagues from Olinda. It is very populous, and in its serritory they cut great quantities of Bra fil wood, whick is fent to Europe.

Matthitas, St. the weftermof of the two iflands difeovered by Dampier, on the coaft of New Britain, and fouthern countries of America. It is about nine or ten leagues in length, mountainous ata woody, but interfperfed with feveral farannahs, and fome fpots which feemed to be cleared.

Mayen's Island, or John Mayen's Is.iann, an ifland lying S. W. of Spitzbergen, in 71. 23. N. lat. The fea which wafhes its coaft was formerly frequented by abundance of whales; but thefe fifhes removing further N. the ifland has been forfaken. A very high mountain beginning near its northern extremity, called Beert ibergen, or Bear-mountain, extends quite acrols the ifland, and may be feen 30 miles at fea. Here are feveral good bays,
and and on al abfo N. ern and Qui tory sapi con
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## M E C

and the land is habitable, abounding with fift and deer. But the vaft quantities of ice floating on all fides, efpecially towards the $\mathbf{E}$. render it abfolutely inacceffible in fpring.

Maynas, a government, formerly the eaftern limit of the jurifdiction of Quito, in Peru's, and joining on the $E$. to the governments of Quixos and Jaen de Bracamoros. In its territory are the fources of thofe rivers which, after rapidly traverling a vaft extent, form, by their confluence, the fampus River of the Amazons; known alfo by the name of Maranon. The Shores of this, and the many other rivers which pay it the tribute of their waters, environ and pervade the government of Maynas, Its limits; both towards the N. and S. are little known, extending far into the countries of the wild Indians; and is feparated from the poffeffions of the Portuguefe, by the famous line of demarcation, or the boundary between thofe countries belonging to Spain and Portugal.

Its capital is San Francifco de Borja, the refidence of the Governor, but the Superior refides at Santiago de la Laguna.

There are feveral miffions in the government of Maynas, and diocefe of Quito, particularly 12 on the river Napt, and 24 on the Maranon; many of them both large and populous.

Mechoacan, a province in the audience of Mexico, in N. America. It is bounded on the N. by part of Panuco, and the provinces of Zacatecas and Guadalajara; on the E. by another part of Panuco and Mexico Proper ; on the S. by the latter and the South fea, which, together with Xalifco, bounds it alfo on the W .

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## MEC

 and N, W. It extends 70 leagues along the coaft, and ftill farther inland.The climate is extremely good, and the foil Chi fam dill remarkably fruitful. In this province are mines of filver, and a few of gold and copper. Among its numerous productions are the cacao, or cho-colate-nut, the root mechoacan, feveral odoriferous gums and balfams, farfaparilla, ambergris, vanillas, caffia, \&c.

The natives, now incorporated with the Spaniards, learn all kinds of trades; and are particularly curious in making cabinets, and weaving filk: but their greateft art is in making images of fmall feathers, equal to the moft exquifite painting. The country is infefted with foxes, fquirrels, lions, wild dogs, and tygers. But it has alfo a numerous breed of excellent horfes for the faddle or harnefs; and produces plenty of honey and wax ; and the fea and rivers are ftored with excellent fifh.

Mechoacan was formerly a kingdom, but the Spaniards have reduced it into a bihopric, in which are about 200 towns of converted natives. The greateft part of the trade in this province is carried on by land, there being hardly any feaports deferving that name.

Mechoacan, an epifcopal city, and the capital of the province of the fame name, fituated on a large river, abounding in fifh, near the weft fide of a lake, about 120 miles W. of Mexico. It is a large place, beautifully decorated with a fine cathedral, and handfome houfes belonging to rich Spaniards, who own the filver mines at Guanaxoato or Guaxafiata.

MEndoza,

## M E S

Mendoza, a jurifdiction in the kingdom of Chili, in S. America. It has a town of the fame name, and lies on the eaft fide of the Cordillera, about 50 leagues from Santiago, in a plain adorned with gardens, well fupplied with water by means of canals. The town contains: about 100 families, half Spaniards, and the other half Cafts, together with a college of jefuits, a parochial church, and three convents. In this jurifdiction are alfo the towns of St. Juan de la Frontera, fituated on the eaft of the Cordillera, and about 30 leagues north of Mendoza ; and St. Lewis de Loyola, about 50 eaft. of Mendoza : the latter is very fmall, but has: a parifh-church, a Dominican convent, and a: college of Jefuits.

Merid'A, the capital of Jucatan, a province in the audience of Mexico, in N. America. It is the feat of the Governor, and the fee of 2 Bifhop, and lies near the north fide of the province, between the gulphs of Mexico and Honduras; 45 miles fouth of the ocean, and 135 nouth-eaft of the city of Campeachy. Lat. 2x. 38. N. long. 90. $3^{6}$. W'.

Merida, a town of New Granada, a province of Terra Firma, in S. America, fituated near the limits which divide it from Venezuela. The foil round this place abounds with fruit of all forts, and there are alfo gold-mines in the neighbourhood. It lies about 54 miles from the lake of Ma racabo, and 260 N. E. of St. Fé. The inhabitants carry their fruit and other merchandife: to Truxillo.
Mesassiffy. See Missasipri. P. 5

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## MEX

Mestizos, a name given to thofe inhabitants of Spanifh America, whofe fathers were Spaniards, and mothers Indians.

Meta Incognita, a tract of land which Sir Martin Forbifher, in his third voyage to difcover a north-weft paffage, in 1578 , took pofleffion of in the name of Queen Elizabeth; but has never been thought worth looking after fince.

Mexico, called alfo New Spain, a Jarge province of N. America, fubject to the crown of Spain. It forms a powerful empire, and is fubdivided into two parts, Old or South Mexico, and New or North Mexico.

Mexico, Old, is bounded on the W, by New Mexico; on the N. and N. E. by the gulph of Mexico; on the S. E. by Terra Firma; and on the S. W. by the Pacific ocean, or South fea. It is upwards of 2000 miles in length, and from 71 to 550 in breadth, occafioned by its indentures by feveral bays on the north coaft, and the gulph of California on the weft.

It is, in general, a mountainous country, shains of high hills running through it from S. E. to N . W. Its eaftern fhore is a flat, plain country, full of moraffes, and overflown in the rainy feafon; but fo covered with thicKets of bambou, mangroves, and buthes, that the logwood-cutters make their way through it with their hatchets. The barren trees'are continually verdant; and thofe that are fructiferous bloflom and bear almoft the whole year yound. The cochineal infect, for dying of fcarlet; is bred here in great quantities: They have pine-

## MEX

apples, pomegranates, oranges, lemons, citrons, figs and cocoa-nuts, in the greateft plenty and perfection.

The prefent inhabitants are natife Indians, Spaniards, Creols, Meftizoes, negroes, and Mulattoes.

Mexico is governed by a Viceroy from Old Spain, who is defpotic. The forces in this country are not confiderable, nor are there many fortified towns, and even thofe have been taken and plundered by buccaneers of frall force.

The revenues which the King of Spain draws from this country are prodigious, arifing from the fifth part of gold and filver taken from the mines; the cuftoms, excife, and other impoits, and the rents and fervices by which all lands are holden of the crown.

This is the firt country which the Spaniards fettled on the continent of America; and it ftill continues their principal colony. It is exceffively hot, lying moftly within the torrid zone, and on the eaft coaft extremely unhealthy, and encumbered with woods, which extend a confiderable way into the water. The inland country is more agreeable, and the air of a betser temperament.

The number of horned cattle is, in a manner, infinite, many of them running wild; and a very confiderable trade is carried on in their hides and tallow; but their flefl turns to little account in commerce, by reafon of the extreme heat. Swine are equally numerous, and their lard is much in requeft, and ufed inftead of butter all over the country. Sheep are numesous, but their wool is of no great confideration

## M EX

in their trade, being hairy and thort. Cotton is here very good, and in great plenty, of which there are large manufactures, and is the general: wear of the inhabitants; the woollens and linens of Europe being worn only by perfons of fome condition. Some provinces produce filk; but not in fuch abundance or perfection as to form a remarkable part of their export. The gold and filver of this country engrofs the principal attention of the inhabitants. The commodities of mof importance in forcign commerce, are cochineal, indigo, and cacao; alfo fugar, tobacco, and logwood.

The trade of Mexico may be confidered as confifling of three great branches, by which it communicates with the whole world : namely, the trade with Europe by La Vera Cruz; the trade with the Eaft Indies by Acapulco, ands the commerce of the South fea by the fame port.

Old Mexico is divided into three diftricts, or governments, called audiences, as having fovereign courts; which, though under the infpection of the Viceroy, decide in all civil or criminal matters. Thefe are, Guadalajara, containing the provinces of Cinaloa, Culiacan, Chamephan, Xalifco, Guadalajara Proper, Zacatecas, and New Bifcay. 2 . Mexico, including the eprovinces of Mechoacan; Mex́ico Proper, Panuco, Flafcala, Guaxaca, Tabafco, and Yucatan. 3 Guatimala, which comprehends the provinces of Chiapa, Soconufco, Guatimala. Proper, Vera Paz, Honduras, Nicaragua, Cofta Ricca, and Veragua.

Mexico audience is bounded on the N. by New Mexico; on the E. by the North fea, of

## M EX

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gulph of Mexico; has the South fea on the S . and S. W. and on the S. E. fide it joins the provinces of Chiapa and Soconufco in the government of Guatimala. It lies between lat. 17. and 23. N. wholly in the torrid zone. Its extent, from the remoteft point of Panuco on the N. E. to that of Mechoacan on the S. W. from fea to fea, is 200 leagues; and much the fame from the North part of Mechoacan on the N. W. to Chiapa on the S. E. yet it is hardly 60 leagues from fea to fea acrofs Guaxaca; but this dimenfion is exclulive of the peninfula of Jucatan.

The province called Mexico Proper has Flafcala on the E. Mechoacan on the W. Panuco on the N. and the Pacific ocean on the S. It is 315 miles from S. to N . and 200 where broadeft, on the coaft ; but n.rrower towards the N .

Mexico, a royal city, archiepifcrpal fee, and the capital of the province of the fame name, and of the whole kingdom of Mexico in N. America. It ftands on an ifland in the middle of a fpacious lake, and is acceffible only by caufeways of a confiderable length. It is of a fquare form, and about feven miles in circuit; fome reckon the number of inhabitants to be about 70 or 80,000 . It is greatly admired for ftraight and fpacious. ftreets and fquares, its cool fituation in fuch a. hot climate, and its natural ftrength. It contains $29^{\circ}$ convents, 22 nunneries, and a great number of parifh-churches, befides the cathedral.

It is the refidence of the Viceroy, the feat of the firf Audience, and one of the richeft and moft fplendid cities in the world. And tho' it has.

## MEX

no fea-port, nor any communication with the fea by navigable, rivers, it enjoys a prodigious commerce, and is itfelf the centre of all that is carried on between America and Europe on one hand, and between America and the Eaft Indies on the other. The goods from Acapulco to La Vera Cruz, or from La Vera Cruz to Acapulco, for the ufe of the Philippines, and, in a great meafure, for the ufe of Peru and Li ma, pafs through this city, and employ an incredible number of horfes and mules. Hither all the gold and filver is brought to be coined; here the King's fifth is depofited; and all that immenfe quantity of plate wrought, which is annually fent into Europe. The hops glitter on all fides with gold, filver, and jewels, befides great chefts piled up to the cielings, waiting for an opportunity of being fent to Old Spain, \&c. The city itfelf is regularly built, and the houres handfome, though not lofty. The ornarnents. of the churches are extravagantly rich, though the tafte of their architecture is comparatively poor. It is 170 miles. W. of the gulph of Mexico, and 190 N. from Acapulco. Lat. 20. 15. N. long. 103. 12. W.

Mexico, New, including California, is bounded by unknown lands on the N. by Flosida on the E. by Old Mexico on the S. and by the Pacific ocean on the W. It is a temperate, and, in fome parts, a fruitful country; though California is a mountainous, craggy, and barren tract, both in the outer and inner coafts towards the gulph : and notwithftanding the indefatigable pains of the Jefuit miffionaries, among the natives of this country, for

## MIA

converting them to Chriftianity, by feeding them regularly every day, and uling all the endearing methods to win them, they feem ftill to retain their priftine brutality: of which they have given feveral inftances; for after feizing upon a horfe belonging to one of the miffionaries, killing and feafting on bim, in a ring round the carcafe, they not long after proceeded to a more fhocking extremity, and barbaroufly maffacred the fathers Caranco and Tamaral, with many more perfons, fome of whom were natives attached to the miffionaries, who fell into their hands, having totally ruined four other miffionaries, the remaining twelve or thirteen narrowly efcaping the fame fate. The fathers, by their furveys, have found California to be a peninfula, joined to New Mexico on the N. E. near which are pearl-fifherics ; and thefe feem to be the chief thing valuable; though the paltry natives cannot be made to labour in queft of that treafure, or any thing elfe. See Caliyornia.

In Mexico are rich filver mines, the principal of which are thofe of St. Barbe.

Minmis: a favage nation of Canada, $九$ N. America, at the bottom of lake Michigan, where they have a village at Chicagou, the refidence of the Chief, or Cacique, who can raife between 4 and 5000 warriors, and never goes abroad without a guard of 40 foldiers, who keep fentry day and night round his hut or cabbin, while he is there. He feldom appears in petfon to his fubjects, but contents himfelf with fignifying his orders to them by one of his officers.

## MIC

The chieftains of the Miamis are more refpected, however, and lefs eafy of accefs, than thofe among the moft part of the other favages.

Michigan, one of the five principal inland lakes of Canada, in N. America. Between a point of the neighbouring continent at Michillimakinac, a Huron fettlement, extending itfelf $S$. and oppofite to another, which looks N. is formed a ftreight, through which the lake Hu ron communicates with the lake Michigan.

This is an incommodious place for a fettlement, the cold being exceffive; owing undoubtedly to the ufual agitation by very tempeftuous winds in the waters of the three lakes among which it lies ; the leaft, namely, Michigan, being 300 leagues in circuit, without reckoning the bay Des Puants, 28 leagues more in depth inland, that empties itielf into it.

The inequality of the tides difturbs very much the navigation of thefe lakes: for they are obferved to keep no fort of regularity, and they are precity ftrong in fome places. Near the little inland of Michillimakinac they rife and fall once in 24 hours, at full and new moon, always runing into lake Michigan. It is no lefs certain that, independently of thefe tides, there is a current which is continually directed from lake Huron into the other; a phrenomenon ap-
parently occafioned by fprings, fuch as are frequently to be met with in the open fea.

This current, however, does not hinder the natural courfe of the Michigan, which difcharges its waters into the lake Huron, as well as the Superior lake. The firlt of thefe two

## M I C

currents, namely, that of lake Huron into lake Michigan, is more perceptible when the wind blows from the oppofite quarter; namely, from the S. at which time flakes of ice are feen to be carried from the former into the latter, with as much velocity as a hip before the wind. This is known to be the cafe exactly in the ftreights of Baharia.

In the channel by which the Superior lake throws its waters into the Huron lake, there are currents in great numbers under water, and fo ftrong as fometimes to carry away the fifhermen's nets: from which it is conjectured, that this large lake difcharges a part of its waters into that of Michigan by means of fubterraneous channels, which it has hollowed for this purpofe; in the fame manner as it is thought the Cafpian fea communicates with the Euxine ; and the latter again with the Mediterranean. All this is the more likely, as the Superior lake receives into it at leaft 40 rivers; 10 or 12 of which are as large as the ftreight itfelf, and would not give out fo much water, by a great deal, as it receives, had it no other outlet than this channel.

The fame thing, may be faid of Nichigan, which, befides the waters of the great lake, receives alfo into its bofom a vaft number of rivers, many of which are very large, and have a long courfe. For, befides the vifible difcharge of its waters into the lake Huron, it muft neceffarily have hollowed alfo a fubterraneous paffage for itfelf, as has been faid already of the Superior lake. A difcovery which has been made on this head corroborates the conjecture; namely, that all the rocks which are found at a certain

## M I C

tain depth in the ftreight called the Sault, or Fall of St. Mary, are perforated, or porous, like fiponge, and many of them even hollow, in the form of grottos; and apparently owing to the currents which have been already mentioned.

In failing from Michillimakinac to the river St. Jofeph, at the bottom of lake Michigan, it is found, though the wind is contrary, that a veffel will go about eight or ten leagues in a day: and this proves that the currents muft increafe her velocity. The fame thing has been obferved at entering the bay Des Puans. There is no doubt but that this bay, which has no vifible outlet but on one fide, difcharges itfelf into lake Michigan ; and that the Michigan, which is circumftanced in the fame manner as that bay, empties its waters into the lake Huron: and the rather as Michigan and the bay receive feyeral rivers into their bofoms, efpecially the Michigan lake, to which there is an acceffion of a very great number, fome of them not inferior in magnitude to the river Seine in France. Yet thefe currents are perceivable only in the middle of the channel, by a kind of eddy, or counter-current; on both fides of their banks, of which an advantage is made by, coafting along near the fhore, as thofe are obliged to do who fail in canoes made of bark.

At firf they run five leagues to the W. in order to gain lake Michigan, and afterwards fteering to the $S$. which is the only courfe veffels have to take for 100 leagues. (the extent of this lake from N. to S.) till they come to the river St. Jofeph.

Nothing

## M I D

Nothing exceeds the beauty of the country which feparates lake Michigan from lake Huron.

Michillimakinac, a fmall ifland in the Huron lake of Canada, in N. America. It lies in lat. 43.30. N. Here is only a middling village, in which, however, a pretty good trade. in peitery is faid to be carried on, as being the pafs, or the place of rendezvous, for feveral favage nations; but this traffic is fince removed, we are told, to Hudfon's bay, by the channel of the river Bourbon.

The fituation, however, of Michillimakinac is very advantageous for the purpofes of commerce. It lies between three great lakes; namely, Michigan, which is 300 leagues in circuit, without faying any thing of the great bay Puans that empties itfelf int it ; lake Huron, which is 350 leagues in c cist, and is in the form of a triangle; and laftly, the Superior lake, which is 500 . All three are navigable for the largeft barks: and the two firft are feparated only by a fmall ftreight, in which there is alfo abundant water for the fame veffels to navigate through without obftruction over all lake Erie, as far as Niagara. There is indeed a communication between lake Huron and the Superior lake, only by means of a canal of 22 leagues in length, but very much interrupted by cataracts or water-falls: yet fo as not to hinder canoes from coming to unload at Michillimakinac, all that they can bring from the Superior lake. See Superior, and the other lakes under their proper names, alfo CanAdA. Middleton, a pretty good town of Monmouths the moft fouthern county of Eaft Jer-

## MIS

fey, in N. America. It confifts of an hundred families, with out-plantations of 30,000 acres. The fhore near this place, winding like a hook, and being fandy, is denominated Sandyhook. It lies 26 iniles S. of Pifcataway.

Misassippi, Meschasippi, or Mississippi, a country of N. America. It is bounded on the N. by Canada; on the E. by the Britifly plantations ; on the S. by the guiph of Mexico; and it has New Mexico on the W.

A large river, of the fame name with the preceding country, lifing in Canada, runs to the fouthward, sill it falls into the gulph of Mexico. It is navigable, and faid to run upwards of 2000 miles, in a very winding courfe; to which, as well as the neighbouring country, the French lay claim; and have even pofieffed themfelves of part of it ever fince the year 172.

Upon founding the entrance into the Miffifippi, it was found to have 16 feet water upon the bar. After which the Neptune, a fhip juft arrived from France, was immediately fent, and The eafily failed up the river as far as New Orleans.

From Fort Crevecœur the Miffifippi was entered by the Sieur Dacan and Father Hennepin, who failed up it as far as lat. 46. N. where they were foopped by a pretty high water-fall for the whole breadth of the river, called by them Sault de S. Antoine de Padoue, or St. Antony of Padua's Leap. The fource of the Miffifippi is ftill unknown; but it runs almoft quite through N. America. The lake Affiniboils is very far from the places where thefe two voyagers were: and it is certain, that the French

## M I S

French had at that time no fettlement on the banks of the river which they failed down.

The French court, under the regency of the Duke of Orleans, raifed the expectations of the nation fo high, with regard to the immenfe riches which were to be acquired by planting it in $\mathbf{1 7 1 9}$, under the name of the Miffifippi company, and almoft coeval with the South fea fcheme in England, that every one was ready to throw his money into the flocks, which that company fold at 2000 per cent. But the governinent feized upon mof of the money: fo that the adventurers were ruined. This at that time put a ftop to the planting of the country here; but it has been encouraged very much fince.

It receives a great number of large rivers in its courfe, as the Ohio, almoft equal to the Danube ; the Ouabache, fcarcely inferior to it, with the great rivers Alibama, Mobile, \&\&c. fome of which bring down fuch prodigious quantities of mud and flime, that it can hardly clear itfelf in the courfe of 20 leagues. It breeds vaft numbers of crocodiles and other amphibious creatures. It hath plenty of waterfowl, and the country on both fides is pretty fertile, and inhabited by a great variety of nations.

It difcharges itfelf by two branches, which form an illand of a confiderable length. Its mouths lie between lat. 29. and 30 . N. and long. 89. and $90 . W$. being filled with feveral other fmaller iflands.

The country on each fide thefe two mouths is quite wild and uninhabitable, on account of the frequent inundations, as well as barrennefs

## MON

of the foil, producing nothing but rufhes, canes, and fome kinds of trees, great part of which lie rooted up by the force of the water. But a few leagues higher, towards the inland, it is reprefented as a delightful country, covered with vines, and all forts of fruit-trees : the ground producing plenty of Indian corn, pulfe, and other grain; and yielding, it is faid, two crops in the year.

Mobilb, a river of Canada, in N. America, and one of thofe confiderable ftreams which fall into the Miffifippi. On its banks is the French fettlement of Dauphin iffand, about 70 leagues E. of the latter river. This and For Louis, which is nine leagues $\mathrm{N}_{\text {. of }} \mathrm{it}$, are now the moft confiderable fettlements of that nation.

Mohawks, one of the five nations of the Iroquois, in alliance with Great Britain. Their country lies between New York and the lake Ontario, in N. America.

Of the fame name is alfo a river; which runs through the Mohawks country.

Mona, one of the Antilles iflands, not far from Hifpaniola, and due Eaft from St. Domingo, in the way to Porto Rico; not above three leagues in circuit: but is faid to have an excellent climate and foil, bearing oranges, much the largeft and fineft in America, befides other fruit. Here is plenty of good water, and the inland is pretty populous.

Moneuegua, a jurifdiction of the diocefe of Arequipa, in Peru, S. America. It lies about 40 leagues S. of the city of Arequipa, and 16 from the coaft of the South fea. It extends at leaft 40 leagues in length, and in fo happy 2 climate, that it is adorned with large vineyards,

## MON

yards; from the produce of which confiderable quantities of wine and brandy are made : and thefe conflitute its whole commerce; fupplying all the provinces bordering on the Cordilleras, as far as Potofi, by land-carriage, while they are exported by fea to Callao, where they are highly valued. Here are alfo papas and olives.

The principal town, of the fame name, is inhabited by Spaniards; and among thefe are feveral opulent and noble families.

Monte Christo, a town in the jurifdiction of Guayaquil, which formerly ftood in the bay of Manta, and was called by that name. It had then a confiderable commerce, by veffels paffing from Panama to the ports of Peru. But having been pillaged and deftroyed by fome foreign adventurers, the inhabitants removed to the foot of Monte Chrifto, where it now ftands.

Mionte Video, a city of Buenos Ayres, and La Plata, in S. America. It ftands in the bay of the fame name.

Montreal, a town of Canada, in N. America. It ftands in an intand of the fame name in the river St. Laurence, and 60 leagues (others fay 100 miles) S. of Quebec. It is a wellpeopled place, of an oblong form, the freets very open, and the houfes well built. The fortifications are pretty ftrong, being furrounded by a wall, flanked with 11 redoubts, which ferve inftead of baftions; the ditch is about eight feet deep, and of a proportionable breadth, but dry, encompaffing the town, except that part which lies towards the river. It has four gates, one of them very fmal!. It has alfo

## MON

a fort or citadel, the batteries of which command the ftreets of the town from the one end to the other ; and over the river St. Peter is a bridge.

The bank of the river St. Laurence, on which the town of Montreal is built, rifes infenfibly from the water's edge to the oppofite part of the town; which is divided into two parts, called the Lower, and the Upper town; though the afcent in paffing from the former to the latter is fcarcely perceivable. The merchaats in general relide in the lower town; and here is alfo the place of arms, the nunnery hofpital, and royal magazines. But the principal ftructures are in the upper town; among which are the Recollets convent, the parifh-church and free-fchool, the jefuits church and feminary, the palace of the governor, and the houfes of moft of the officers belonging to the garrifon. The Recollets convent is a fpacious ftructure, and their community very numerous. The parifh-church is large and well built, of hewn ftone ; and the free-fchool, which joins to it, very commodious, but not magnificent. The Jefuits feminary is finall, but their church is well ornamented. The Governor's palace is a large building: and the fame may be faid of feveral others in the town of Montreal. The nunnery-hofpital is a commodious ftructure, and ferved by religious fifters, who originally came from La Fleche, a town of Anjou, in France. Their falon in this building is grand and well furnifhed ; and their church is we.l built, neat, and convenient.

Without the town, on the other fide of St. Peter's river, are feveral elegant houfes; particularly

## MON

cularly one belonging to M . de Calliere, and the general hoopital, called les Freres Charrons, from its being eftablifhed by a gentleman of that name, who had affociated with him ieveral perfons of piety and learning, for founding fo ufeful a charity, and furnifhing the country-parifhes with fchool-mafters, for the infruction of the Indian children. He had the plealure of feeing the general hoipital eftablifhed before his death, which happeried in the year 1719, though his brethren had deferted him fome time before. The place formerly belonged to the French : but the Englifh took it from them in 1760, having before made themfelves mafters of Quebec, and are now in poffeffion of moft of the country. Lat. 46. 10. N. long. 75. 12. W.

The ifland of Montreal, in which the town of the fame name is built, is about ten leagues long and four broad, being very fruitful in corn, and abounding with elegant plantations. It has its name from a mountain of great height, fituated about the middle of the ifland, which it feems to overlook, like a monarch from his throne, and thence acquired the appellation of the Royal mountain, a name which has been fince given to the town itfelf, which was originally called Ville Marie.

The river St. Laurence is here about a league in breadth, and its banks interfperied with crees and feats, containing feveral inlands: fome of which are inhabited, and others in their natural flate, exhibiting to the eye the moft beautiful pro'pect. Indeed the banks of the river from Quebec to Montreal are pretty well fettled. The farms lie pretty clofe all the way, and feveral gentlemen's feats fhew themfelves at intervals. Voz. II.

## MON

The river is not navigable at Montreal, on ac. count of feveral cataracts and rocks, which obftruct the paffage

Though the lands of Montreal produce Indian corn in abundance, and all the vegetables of Europe flourifh in it : yet the French have never been able to eftablioh any ftaple commodity to anfwer their demands on their mother-country. Their trade with the Indians produces all their returns to that market. The furs of the beaver, with thofe of foxes and racoons, the fkins of deer, and all the branches of the peltry, together with what corn and lumber they can fend to the Weft-Indies, conftitute their whole flock of merchandife. And thefe have been found fufficient to render their lives agreeable in this fruitfut country.

They have wine, brandy, cloth, linen, and wrought iron from Europe: and the Indian trade requires brandy, tobacco, a fort of duffil-blankets, guns, powder and ball, kettles, hachets, tomahawks, with feveral forts of toys and trinkets. The Indians fupply the peltry: and the French have traders whom they call Coureurs de Bois, who, like the original inhabitants, traverfing the vaft lakes and rivers which interfect this country, in canoes made of bark, with incredible patience and induftry, carry their goods into the remoteft parts of America, and difpofe of them to nations entirely unknown to us. This in return brings the market home to them, as the Indians are by this means encouraged to trade with the French themfelves at Montreal: For which purpofe people from all parts, even thofe who dwell above a thoufand miles diftant, come to the fair at Montrea!, which is annually holden in June ; and it fometimes continues for three months

## M O N

months together. Many folemnities are obferved on this occafion; guards are planted in proper ftations, and the Governor himfelf affifts in perfon to preferve order among fuch a valt concourfe of favage nations. Nor : re all thefe precautions fufficient, as the favages too often find means of intoxicating themfelves with firituous liquors, which produces a temporary madneis, during which they are guilty of the moft enormous exceffes.

Notwishftanding this trade has for many years paft been carried on at Montreal ; yet many of the tribes of favages actually pafs by our fettlement of Albany in New York, where they might purchafe the goods they want confiderably cheaper than at Montreal. Yet they travel on above 200 miles further to buy the fome commodities at fecond hand, after their price is enbanced by the expence of fo long a land-carriage, at the Montreal-fair. For the French have found by experience, that it is cheaper for them to purchafe their goods of the New-York merchants, than to have thern from their own country: fo that the French have found fome fecret of conciliating the affections of the favages, which our traders feem ftrangers to, or at leaft take no care to put it in practice.

Montserrat, one of the Caribbee inlands, and among the fmallelt of them in the Atlantic ocean in America. Columbus difcovered it in 1493. It is of an oval form, about three leagues long, and the fame in breadth, being 18 or 20 in circuit. Its mountains are covered with cedars, acajous, \&cc. Its valleys are well watered and fruitful : but the climate and foil, the latter being light and fandy, thougit highly fertile, ate

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## MOS

oats, and ryc like rice. In the woods, at the bottom of the bay at Moofe and Albany, as well as at Rupert's river, are very large timber-trees of all kinds, oak, ah, \&c. as well as pine, cedar and fpruce. They have exceeding good grafs for hay; and they may have every where within land, pulfe, grain and fruit trees, as in the fame climate in Europe.

The ice breaks up at Moofe factory in the beginning of March, but higher up about the middle of that month. The river is navigable. for canoes a great way up among the falls. At a confiderable diftance there is one fall of 50 feet ; but above that it is deep and navigable a great way. The climate above the fall is very good.

Morrope, a town in the road between Quito and Lima, in South America. It confifts of between 70 and 80 houfes, containing about 160 families, all Indians: near it runs the river Pozuéos, its banks being cultivated and adorned with trees. The inftinct of the beafts ufed to this road is furprifing; for even at the diffance of four leagues they fmell its water, and accordingly purfue the fhorteft road. Morrope is 28 or 30 leagues diftant from Sechura, all that way being a fandy plain, the track continually thifting.

Moskito, or Muskito, a country of Mexico in North America, between Truxillo and Honduras. Lat. 13 and 15. N. and long 85. and 88. W. It is bounded by the North-fea on the $\mathbf{N}$. and E . by Nicaragua on the S. and by Honduras on the W. The Spaniards indeed reckon this a part of the province of Honduras, tho' they have no fetclements in the Mofkito country.

## M Y R

When the Spaniards firft invaded this part of Mexico, they barbaroully maflacred moft of the natives, whence proceeds the infuperable averfion of fuch of them as efcaped into the inacceffible mountains againft the Spaniards: and for that reafon they have always readily joined with any Europeans that come upon their coaft in enterprifes againft the Spaniards, particularly with the Englifh, who frequently come among them.

The Morkito Indians being excellent markfmen, are employed by the Englifh to frike the manatee fifh; and many of them fail in Englifh veffels to Jamaica.

When the Duke of Albemarle was governor of the laft-mentioned ifland, thefe people put themfelves under the protection of the crown of England, and their King received a sommiffion from him. Since which time, when their King dies, the next male heir goes to Jamaica, and receives a commiffion accordingly; but before that he is not acknowledged as fuch by his countrymen.

Lately offers have been fent by us into the Mufkito country, in order to have colonies fettled among them.

Mountjoy, a manor of Newcaftle country, and Penfylvania, where the firft limefonc found in America was dug. This whole county is remarkable for its e"cellent gravel, a thing very rarely to be met with on the consinent of America.

Myrtle Island, an ifland in the bay of Naffau in Florida. See Nassau Bay.

End of the SECONDVOLUME.




[^0]:    Koche-

